9.1.2   Default Message Contents for Signalling (TDD)

Contents of RRC STATUS message: AM

Information Element	Value/remark
Message Type	
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Identification of received message	Not checked
Protocol error information	
- Protocol error cause	Refer to test requirement.

Contents of SECURITY MODE FAILURE message: AM

Information Element	Value/remark
Message Type	
UE information elements	
RRC transaction identifier	The value of this IE is checked to see that it matches the value of the same IE transmitted in the downlink SECURITY MODE COMMAND message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Refer to test requirement.

Contents of URA UPDATE message: TM

Information Element	Value/remark
Message Type	
U-RNTI	Checked to see if it is set to the following values
- SRNC identity	0000 0000 0001B
- S-RNTI	0000 0000 0000 0000 0001B
RRC transaction identifier	Checked to see if it is absent
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
URA update cause	See the test content
Protocol error indicator	Checked to see if it is absent or set to 'FALSE'
Protocol error information	Checked to see if it is absent

Contents of URA UPDATE CONFIRM message: UM

Information Element	Value/remark
Message Type	
U-RNTI	If this message is sent on CCCH, use the following values. Else, this IE is absent.
- SRNC identity	0000 0000 0001B
- S-RNTI	0000 0000 0000 0000 0001B
RRC transaction identifier	Arbitrarily selects and integer between 0 and 3
Integrity check info	
- Message authentication code	Set to MAC-I value computed by the SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message Sequence Number	Set to an arbitrarily selected integer between 0 and 15

Information Element	Value/remark
Integrity protection mode info	Not present
Ciphering mode info	Not present
New U-RNTI	Not present
New C-RNTI	Not present
RRC State Indicator	URA_PCH
UTRAN DRX cycle length coefficient	3
CN Information info	Not present
URA identity	See the test content
Downlink counter synchronization info	Not present

Contents of UPLINK DIRECT TRANSFER message: AM

Information Element	Value/remark
Message Type	
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
CN domain identity	Checked to see if set to a CN domain for which a signalling connection exists
NAS message	Set according to that indicated in specific message content for each test case
Measured results on RACH	Not checked

Contents of UTRAN MOBILITY INFORMATION message: AM or UM

Information Element	Value/remark
Message Type	
Integrity check info	
- Message authentication code	Set to MAC-I value computed by the SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message Sequence Number	Set to an arbitrarily selected integer between 0 and 15
RRC transaction identifier	Arbitrarily selects and integer between 0 and 3
Integrity protection mode info	Not present
Ciphering mode info	Not present
New U-RNTI	See the test content
New C-RNTI	See the test content
UE Timers and constants in connected mode	
- T301	2 000 milliseconds
- N301	2
- T302	4 000 milliseconds
- N302	3
- T304	1 000 milliseconds
- N304	3
- T305	60 minutes
- T307	50 seconds
- T308	320 milliseconds
- T309	8 seconds
- T310	320 milliseconds
- N310	5
- T311	500 milliseconds
- T312	5 seconds
- N312	200
- T313	10 seconds
- N313	200
- T314	20 seconds
- T315	30 seconds
- N315	200
- T316	50 seconds
- T317	1 800 seconds
CN Information info	Not present

Information Element	Value/remark
URA identity	Not present
Downlink counter synchronization info	Not present

Contents of UTRAN MOBILITY INFORMATION CONFIRM message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it matches the value of the same IE in downlink UTRAN MOBILITY INFORMATION message
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Uplink integrity protection activation info	Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not checked

Contents of UTRAN MOBILITY INFORMATION FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it matches the value of the same IE in downlink UTRAN MOBILITY INFORMATION message
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure Cause	Checked to see if it meets test requirement

Contents of UE CAPABILITY ENQUIRY message

Information Element	Value/remark
Message Type	UE CAPABILITY ENQUIRY
Integrity check info	Not Present
- Message authentication code	If present, SS calculates the value of MAC-I for this message and writes to this IE. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	If present, SS provides the value of this IE, from its internal counter.
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3
Capability update requirement	
- UE radio access FDD capability update requirement	FALSE
- UE radio access 3.84 Mcps TDD capability update requirement	FALSE
- UE radio access 1.28 Mcps TDD capability update requirement	TRUE
- System specific capability update requirement list	Not Present

Contents of UE CAPABILITY INFORMATION message (1.28 Mpcs TDD)

Information Element	Value/remark
Message Type	UE CAPABILITY INFORMATION
Integrity check info	Not Present
- Message authentication code	If present, SS calculates the value of MAC-I for this message

Information Element	Value/remark
	and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	If present, SS provides the value of this IE, from its internal counter.
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink UE CAPABILITY ENQUIRY message.
UE radio access capability	Present
- Access stratum release indicator	Rel-5
- DL capability with simultaneous HS-DSCH configuration	Not Present
- PDCP capability	
- Support for lossless SRNS relocation	TRUE
- Support for RFC2507	TRUE
- Max HC context space	512
- Support for RFC3095	FALSE
- RLC capability	
- Total RLC AM buffer size	150
- Maximum RLC AM Window Size	2 047
- Maximum number of AM entities	30
- Transport channel capability	
- Downlink transport channel capability information elements	
- Max number of bits received	640
- Max convolutionally coded bits received	6 400
- Max turbo coded bits received	6 400
- Max number of simultaneous transport channels	8
- Maximum number of simultaneous CCtrCH	1
- Max number of received transport blocks	32
- Max number of TFC	128
- Max number of TF	64
- Turbo decoding supported	TRUE
- Uplink transport channel capability information elements	
- Max number of bits transmitted	6 400
- Max convolutionally coded bits transmitted	6 400
- Max turbo coded bits transmitted	6 400
- Max number of simultaneous transport channels	8
- Max number of simultaneous CCTrCH of DCH	1
- Max number of transmitted transport blocks	16
- max number of TFC	64
- Max number of TF	32
- Turbo coding supported	TRUE
- RF capability FDD	Not Present
- RF capability TDD	Present
- UE power class	1
- Radio frequency bands	a
- Chip rate capability	1.28 Mcps
- Physical channel capability	
-Downlink physical channel capability information	
- FDD physical channel capability	Not Present
- 3.84 Mcps TDD downlink physical channel capability	Not Present
- 1.28 Mcps TDD downlink physical channel capability	Present
- maxTS per subFrame	6
- max physical channel per frame	96
- min. SF	16
- Support of PDSCH	FALSE
- Support of HS-PDSCH	Unsupported
- max. physical channel per TS	16
- Support of 8psk	FALSE
-Uplink physical channel capability information	
- FDD physical channel capability	Not Present
- 3.84 Mcps TDD uplink physical channel capability	Not Present
- 1.28 Mcps TDD uplink physical channel capability	Present
- maxTS per subFrame	6
- max physical channel per timeslot	2

Information Element	Value/remark
- min. SF	16
- Support of PDSCH	FALSE
- max. physical channel per TS	16
- Support of 8psk	FALSE
- UE multi-mode/multi-RAT capability	
- MultiRAT capability List	
- Support of GSM	FALSE
- Support of Multicarrier	TRUE
- Multi Mode capability	TDD
- Support of UTRAN to GERAN NACC	FALSE
- Security capability	
- Ciphering algorithm capability	
- UEA0	FALSE
- UEA1	FALSE
- Spare	FALSE
- Integrity protection algorithm	
- UIA1	FALSE
- Spare	FALSE
- UE positioning capability	
- Standalone location method(s) supported	FALSE
- UE based OTDOA supported	FASLE
- Network Assisted GPS support	None
- Support for GPS timing of cell frames measurement	FALSE
- Support for IPDL	FALSE
- Support for RX-TX time difference type2 measurement	FALSE
- Support for Up measurement validity in CELL-PCH and URA-PCH states	FALSE
- Measurement capability	Not Present
UE system specific capability	Not present

Contents of UE CAPABILITY INFORMATION CONFIRM message

Information Element	Value/remark
Message Type	UE CAPABILITY INFORMATION
Integrity check info	Not Present
- Message authentication code	If present, SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	If present, SS provides the value of this IE, from its internal counter.
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink UE CAPABILITY ENQUIRY message.

Contents of TRANSPORT CHANNEL RECONFIGURATION message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10			TCR3-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		TCR3-002
Integrity check info				TCR3-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		TCR3-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		TCR3-005
Integrity protection mode info		Not Present		TCR3-006
Ciphering mode info		Not Present		TCR3-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 +		TCR3-008

Information Element	Condition	Value/remark	Version	Index
Activation time	A4, A5, A6, A7, A8, A9, A10	8))MOD 256 Not Present		TCR3-009
New U-RNTI		Not Present		TCR3-010
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present		TCR3-011
New C-RNTI	A5, A6	'1010 1010 1010 1010'		TCR3-012
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR3-013
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	TCR3-014
RRC State indicator	A1, A2, A3, A4	CELL_DCH		TCR3-015
RRC State indicator	A5, A6	CELL_FACH		TCR3-016
RRC State indicator	A7, A8	URA_PCH		TCR3-017
RRC State indicator	A9, A10	CELL_PCH		TCR3-018
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		TCR3-019
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3		TCR3-020
CN information info		Not Present		TCR3-021
URA identity		Not Present		TCR3-022
Downlink counter synchronisation info		Not Present		TCR3-023
UL Transport channel information common for all transport channels	A1, A2, A5, A6	Not Present		TCR3-024

Information Element	Condition	Value/remark	Version	Index
UL Transport channel information common for all transport channels	A3, A4			TCR3-025
- PRACH TFCS		Not Present		TCR3-026
- CHOICE mode		TDD		TCR3-027
- Individual UL CCTrCH information				TCR3-028
- UL TFCS Identity				TCR3-029
- TFCS ID		1		TCR3-030
- Shared Channel Indicator		FALSE		TCR3-031
- UL TFCS				TCR3-032
- CHOICE *TFCI signalling*		Normal		TCR3-033
- TFCI Field 1 Information				TCR3-034
- CHOICE *TFCS representation*		Complete reconfiguration		TCR3-035
- TFCS complete reconfiguration information				TCR3-036
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from TS34.108 clause 6.10.3.4 Parameter Set.		TCR3-037
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6. 10.3.4 Parameter Set		TCR3-038
- CTFC		Reference to TS34.108 clause 6. 10.3.4 Parameter Set		TCR3-039
- Power offset information				TCR3-040
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		TCR3-041
- Reference TFC ID		0 Integer(0.. 3)		TCR3-042
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		TCR3-043
- CHOICE mode		TDD		TCR3-044
- Gain Factor β_d		15		TCR3-045
- Reference TFC ID		0 Integer(0.. 3)		TCR3-046
- CHOICE mode		TDD		TCR3-047
- TFC subset				TCR3-048
- CHOICE Subset representation		Full transport format combination set		TCR3-049
- TFC subset list		Not Present		TCR3-050
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		TCR3-051

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured TrCH information list	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR3-052
				TCR3-053
- Added or Reconfigured UL TrCH information				
- Uplink transport channel type		DCH		TCR3-054
- UL Transport channel identity		5		TCR3-055
- TFS				TCR3-056
- CHOICE Transport channel type		Dedicated transport channels		TCR3-057
- Dynamic Transport format information				TCR3-058
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-059
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR3-060
- Transmission Time Interval		Not Present		TCR3-061
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-062
- CHOICE Logical Channel list		All		TCR3-063
- Semi-static Transport Format information				TCR3-064
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-065
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-066
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-067
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-068
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-069
- Uplink transport channel type		DCH		TCR3-070
- UL Transport channel identity		1		TCR3-071
- TFS				TCR3-072
- CHOICE Transport channel type		Dedicated transport channels		TCR3-073
- Dynamic Transport format information				TCR3-074
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-075
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR3-076
- Transmission Time Interval		Not Present		TCR3-077
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-078
- CHOICE Logical Channel list		All		TCR3-079
- Semi-static Transport Format information				TCR3-080
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-081
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-082
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-083
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-084
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-085
Added or Reconfigured TrCH information list	A3	(DCH for DTCH)		TCR3-086
- Added or Reconfigured UL TrCH information				TCR3-087
- Uplink transport channel type		DCH		TCR3-088
- UL Transport channel identity		1		TCR3-089
- TFS				TCR3-090
- CHOICE Transport channel type		Dedicated transport channels		TCR3-091
- Dynamic Transport format information				TCR3-092
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-093
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		TCR3-094
- Transmission Time Interval		Not Present		TCR3-095
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-096
- CHOICE Logical Channel list		All		TCR3-097
- Semi-static Transport Format information				TCR3-098

Information Element	Condition	Value/remark	Version	Index
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-099
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-100
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-101
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-102
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-103
CHOICE *mode*	A1,A2,A3, A4,A5,A6	TDD		TCR3-104
Downlink HS-PDSCH Information			Rel-5	TCR3-105
DL Transport channel information common for all transport channels	A1, A2, A5,A6	Not Present		TCR3-106
DL Transport channel information common for all transport channels	A3,A4			TCR3-107
- SCCPCH TFCS		Not Present		TCR3-108
- CHOICE mode		TDD		TCR3-109
- Individual DL CCTrCH information				TCR3-110
- DL TFCS Identity				TCR3-111
- TFCS ID		2		TCR3-112
- Shared Channel Indicator		FALSE		TCR3-113
- CHOICE DL parameters		Independent		TCR3-114
- DL TFCS				TCR3-115
- CHOICE TFCI Signalling		Normal		TCR3-116
- TFCI Field 1 Information				TCR3-117
- CHOICE TFCS representation		Complete reconfiguration		TCR3-118
- TFCS complete reconfiguration information				TCR3-119
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause TS34.108 clause 6. 10.3.4 Parameter Set. This IE is repeated for TFC numbers and reference to TS34.108 clause 6. 10.3.4		TCR3-120
- CTFC information				TCR3-121
- CTFC		Reference to TS34.108 clause 6. 10.3.4 Parameter Set		TCR3-122
- Power offset information		Not Present		TCR3-123
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		TCR3-124

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured TrCH information list	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR3-125
- Added or Reconfigured DL TrCH information				TCR3-126
- Downlink transport channel type		DCH		TCR3-127
- DL Transport channel identity		10		TCR3-128
- CHOICE DL parameters		Same as UL		TCR3-129
- Uplink transport channel type		DCH		TCR3-130
- UL TrCH identity		5		TCR3-131
- DCH quality target				TCR3-132
- BLER Quality value		-20 (-2.0)		TCR3-133
- Transparent mode signalling info		Not Present		TCR3-134
- Downlink transport channel type		DCH		TCR3-135
- DL Transport channel identity		6		TCR3-136
- CHOICE DL parameters		Explicit		TCR3-137
- TFS				TCR3-138
- CHOICE Transport channel type		Dedicated transport channels		TCR3-139
- Dynamic transport format information				TCR3-140
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-141
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR3-142
- Transmission Time Interval		Not Present		TCR3-143
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-144
- Semi-static Transport Format information				TCR3-145
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-146
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-147
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-148
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-149
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-150
- DCH quality target				TCR3-151
- BLER Quality value		-20 (-2.0)		TCR3-152
Added or Reconfigured TrCH information list	A3			TCR3-153
- Added or Reconfigured DL TrCH information				TCR3-154
- Downlink transport channel type		DCH		TCR3-155
- DL Transport channel identity		6		TCR3-156
- CHOICE DL parameters		Explicit		TCR3-157
- TFS				TCR3-158
- CHOICE Transport channel type		Dedicated transport channels		TCR3-159
- Dynamic transport format information				TCR3-160
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-161
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR3-162
- Transmission Time Interval		Not Present		TCR3-163
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-164
- Semi-static Transport Format information				TCR3-165
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-166
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-167
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-168
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-169
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-170
- DCH quality target				TCR3-171
- BLER Quality value		-20 (-2.0)		TCR3-172
- Transparent mode signalling info		Not Present		TCR3-173
Frequency info	A1, A2, A3,			TCR3-174

Information Element	Condition	Value/remark	Version	Index
	A4, A5			
- Choice mode		TDD		TCR3-175
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		TCR3-176
Frequency info	A6, A7, A8, A9, A10	Not Present		TCR3-177
Maximum allowed UL TX power		33dBm		TCR3-178
CHOICE *channel requirement*	A5, A6, A7, A8, A9, A10	Not Present		TCR3-179
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info		TCR3-180
- Uplink DPCH power control info				TCR3-181
- CHOICE mode		TDD		TCR3-182
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-183
- UL target SIR		6		TCR3-184
- CHOICE UL OL PC info		Individually Signalled		TCR3-185
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-186
- Individual timeslot interference info		Reference to TS34.108 clause 6.10.3 Parameter Set (for number of TS's)		TCR3-187
- Individual timeslot interference				TCR3-188
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-189
- Timeslot number		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set		TCR3-190
- TDD UL interference		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set (if not specified -60 dBm)		TCR3-191
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		TCR3-192
- CHOICE mode		TDD		TCR3-193
- Uplink Timing Advance Control				TCR3-194
- CHOICE Timing Advance		Enabled		TCR3-195
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-196
- UL CCTrCH List				TCR3-197
- TFCS ID		1		TCR3-198
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		TCR3-199
- Time info				TCR3-200
- Activation time		(256+CFN-(CFN MOD 8 + 8))MOD 256		TCR3-201
- Duration		Infinite		TCR3-202
- Common timeslot info				TCR3-203
- 2nd interleaving mode		Default value is "Frame"		TCR3-204
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		TCR3-205
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		TCR3-206
- Repetition period		1		TCR3-207
- Repetition length		null		TCR3-208
- Uplink DPCH timeslots and code				TCR3-209
- Dynamic SF usage		FALSE		TCR3-210
- First individual timeslot info				TCR3-211
- Timeslot number				TCR3-212
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-213
- Timeslot number		1 OR 2 OR 3		TCR3-214
- TFCI existence		TRUE		TCR3-215
- Midamble shift and burst type				TCR3-216
- CHOICE TDD option		3.84 Mcps TTD	Rel-4	TCR3-217
- Midamble allocation mode		Default midamble		TCR3-218
- Midamble configuration		16		TCR3-219

Information Element	Condition	Value/remark	Version	Index
- Midamble Shift		Not Present		TCR3-220
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-221
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		TCR3-222
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		TCR3-223
- CHOICE more timeslots		No more timeslots		TCR3-224
- UL CCTrCH List to Remove		Not present		TCR3-225
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	TDD		TCR3-226
- Downlink PDSCH information		No data		TCR3-227
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR3-228
Downlink information common for all radio links	A1, A2, A3			TCR3-229
- Downlink DPCH info common for all RL				TCR3-230
- Timing indication		Maintain		TCR3-231
- CFN-targetSFN frame offset		Not Present		TCR3-232
- Downlink DPCH power control information				TCR3-233
- CHOICE mode		TDD		TCR3-234
- TPC Step Size		1		TCR3-235
- MAC-d HFN initial value		Not Present		TCR3-236
- CHOICE mode		TDD		TCR3-237
- CHOICE mode		TDD		TCR3-238
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-239
- Default DPCH Offset Value		Not Present		TCR3-240
Downlink information common for all radio links	A4			TCR3-241
- Downlink DPCH info common for all RL				TCR3-242
- Timing indication		Initialise		TCR3-243
- CFN-targetSFN frame offset		Not Present		TCR3-244
- Downlink DPCH power control information				TCR3-245
- CHOICE mode		TDD		TCR3-246
- TPC Step Size		1		TCR3-247
- MAC-d HFN initial value		Not Present		TCR3-248
- CHOICE mode		TDD		TCR3-249
- CHOICE mode		TDD		TCR3-250
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-251
- Default DPCH Offset Value				TCR3-252
- CHOICE mode		TDD		TCR3-253
- Default DPCH Offset Value		0 Integer(0..7)		TCR3-254
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present		TCR3-255
Downlink information per radio link list	A1, A2, A3			TCR3-256
- Downlink information for each radio link				TCR3-257
- Choice mode		TDD		TCR3-258
- Primary CCPCH info				TCR3-259
- Choice mode		TDD		TCR3-260
- Choice TDD Option		3.84 Mcps TDD	Rel-4	TCR3-261
- CHOICE *SyncCase*		Sync Case 1		TCR3-262
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-263
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-264
- SCTD indicator		FALSE		TCR3-265
- Downlink DPCH info for each RL				TCR3-266
- CHOICE mode		TDD		TCR3-267
- DL CCTrCh List				TCR3-268
- TFCS ID		2 Integer(1.8)		TCR3-269

Information Element	Condition	Value/remark	Version	Index
- Time info				TCR3-270
- Activation time		Now		TCR3-271
- Duration		Infinite		TCR3-272
- Common timeslot info				TCR3-273
- 2nd interleaving mode		Default value is "Frame"		TCR3-274
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		TCR3-275
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		TCR3-276
- Repetition period		1		TCR3-277
- Repetition length		NULL		TCR3-278
- Downlink DPCH timeslots and codes				TCR3-279
- First individual timeslot info				TCR3-280
- Timeslot number				TCR3-281
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-282
- Timeslot number		4 OR 5 OR 6		TCR3-283
- TFCI existence		TRUE		TCR3-284
- Midamble shift and burst type				TCR3-285
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-286
- CHOICE *Burst Type*		Type 1		TCR3-287
- Midamble allocation mode		Default midamble		TCR3-288
- Midamble configuration		16		TCR3-289
- Midamble Shift		Not Present		TCR3-290
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-291
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		TCR3-292
- CHOICE codes representation		Bitmap		TCR3-293
- Channelisation codes bitmap		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-294
- CHOICE more timeslots		No more timeslots		TCR3-295
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		TCR3-296
- UL TPC TFCS Identity				TCR3-297
- TFCS ID		1		TCR3-298
- Shared Channel Indicator		FALSE		TCR3-299
- DL CCTrCH List to Remove		Not present		TCR3-300
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-301
Downlink information per radio link list	A4			TCR3-302
- Downlink information for each radio link				TCR3-303
- Choice mode		TDD		TCR3-304
- Primary CCPCH info				TCR3-305
- Choice mode		TDD		TCR3-306
- Choice TDD Option		3.84 Mcps TDD	Rel-4	TCR3-307
- CHOICE *SyncCase*		Sync Case 1		TCR3-308
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-309
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-310
- SCTD indicator		FALSE		TCR3-311
- Downlink DPCH info for each RL				TCR3-312
- CHOICE mode		TDD		TCR3-313
- DL CCTrCh List				TCR3-314

Information Element	Condition	Value/remark	Version	Index
- TFCS ID		2 Integer(1.8)		TCR3-315
- Time info				TCR3-316
- Activation time		Now		TCR3-317
- Duration		Infinite		TCR3-318
- Common timeslot info				TCR3-319
- 2nd interleaving mode		Default value is "Frame"		TCR3-320
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		TCR3-321
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		TCR3-322
- Repetition period		1		TCR3-323
- Repetition length		NULL		TCR3-324
- Downlink DPCH timeslots and codes				TCR3-325
- First individual timeslot info				TCR3-326
- Timeslot number				TCR3-327
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-328
- Timeslot number		4 OR 5 OR 6		TCR3-329
- TFCI existence		TRUE		TCR3-330
- Midamble shift and burst type				TCR3-331
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-332
- CHOICE *Burst Type*		Type 1		TCR3-333
- Midamble allocation mode		Default midamble		TCR3-334
- Midamble configuration		16		TCR3-335
- Midamble Shift		Not Present		TCR3-336
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	TCR3-337
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		TCR3-338
- CHOICE codes representation		Bitmap		TCR3-339
- Channelisation codes bitmap		Reference to TS34.108 clause 6.10 Parameter Set		TCR3-340
- CHOICE more timeslots		No more timeslots		TCR3-341
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		TCR3-342
- UL TPC TFCS Identity				TCR3-343
- TFCS ID		1		TCR3-344
- Shared Channel Indicator		FALSE		TCR3-345
- DL CCTrCH List to Remove		Not present		TCR3-346
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-347
Downlink information per radio link list	A5			TCR3-348
- Downlink information for each radio link				TCR3-349
- Choice mode		TDD		TCR3-350
- Primary CCPCH info				TCR3-351
- Choice mode		TDD		TCR3-352
- Choice TDD Option		3.84 Mcps TDD	Rel-4	TCR3-353
- CHOICE *SyncCase*		Sync Case 1		TCR3-354
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-355
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-356
- SCTD indicator		FALSE		TCR3-357
- Downlink DPCH info for each RL		Not Present		TCR3-358
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-359
Downlink information per radio link list	A6, A7, A8, A9, A10	Not Present		TCR3-360

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"
A7	This IE need for "Packet to URA_PCH from CELL_FACH in PS"
A8	This IE need for "Packet to URA_PCH from CELL_DCH in PS"
A9	This IE need for "Packet to CELL_PCH from CELL_FACH in PS"
A10	This IE need for "Packet to CELL_PCH from CELL_DCH in PS"

Contents of TRANSPORT CHANNEL RECONFIGURATION message: AM or UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10			TCR1-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		TCR1-002
Integrity check info				TCR1-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		TCR1-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		TCR1-005
Integrity protection mode info		Not Present		TCR1-006
Ciphering mode info		Not Present		TCR1-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		TCR1-008
Activation time	A4, A5, A6, A7, A8, A9, A10	Not Present		TCR1-009
Delay restriction flag		Not Present	Rel-6	TCR1-010
New U-RNTI		Not Present		TCR1-011
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present		TCR1-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		TCR1-013
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR1-014
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	TCR1-015
CHOICE mode		TDD	Rel-7	TCR1-016
- New E-RNTI		Not Present	Rel-7	TCR1-017
RRC State indicator	A1, A2, A3, A4	CELL_DCH		TCR1-018
RRC State indicator	A5, A6	CELL_FACH		TCR1-019
RRC State indicator	A7, A8	URA_PCH		TCR1-020
RRC State indicator	A9, A10	CELL_PCH		TCR1-021
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		TCR1-022
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3		TCR1-023
CN information info		Not Present		TCR1-024
URA identity		Not Present		TCR1-025
RNC support for change of UE capability		Not Present	Rel-7	TCR1-025a
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7	TCR1-025b
Downlink counter synchronization info		Not Present		TCR1-026
UL Transport channel information for all transport channels	A1, A2, A5, A6	Not Present		TCR1-027
UL Transport channel information for all transport channels	A3, A4			TCR1-028
- PRACH TFCS		Not Present		TCR1-029
- CHOICE mode		TDD		TCR1-030

Information Element	Condition	Value/remark	Version	Index
- Individual UL CCTrCH information				TCR1-031
- UL TFCS Identity				TCR1-032
- TFCS ID		1		TCR1-033
- Shared Channel Indicator		FALSE		TCR1-034
- UL TFCS				TCR1-035
- CHOICE *TFCI signalling*		Normal		TCR1-036
- TFCI Field 1 Information				TCR1-037
- CHOICE *TFCS representation*		Complete reconfiguration		TCR1-038
- TFCS complete reconfiguration information				TCR1-039
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		TCR1-040
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4 Parameter Set		TCR1-041
- CTFC		Reference to clause 6.11.5.4 Parameter Set		TCR1-042
- Power offset information				TCR1-043
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		TCR1-044
- Reference TFC ID		0 Integer(0.. 3)		TCR1-045
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		TCR1-046
- CHOICE mode		TDD		TCR1-047
- Gain Factor β_d		15		TCR1-048
- Reference TFC ID		0 Integer(0.. 3)		TCR1-049
- CHOICE mode		TDD		TCR1-050
- TFC subset				TCR1-051
- CHOICE Subset representation		Full transport format combination set		TCR1-052
- TFC subset list		Not Present		TCR1-053
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		TCR1-054
Added or Reconfigured TrCH information list	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR1-055
- Added or Reconfigured UL TrCH information				TCR1-056
- Uplink transport channel type		DCH		TCR1-057
- UL Transport channel identity		5		TCR1-058
- TFS				TCR1-059
- CHOICE Transport channel type		Dedicated transport channels		TCR1-060
- Dynamic Transport format information				TCR1-061
- RLC Size		Reference to clause 6.11 Parameter Set		TCR1-062
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR1-063
- Transmission Time Interval		Not Present		TCR1-064
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		TCR1-065
- CHOICE Logical channel list		All		TCR1-066
- Semi-static Transport Format information				TCR1-067
- Transmission time interval		Reference to clause 6.11 Parameter Set		TCR1-068
- Type of channel coding		Reference to clause 6.11 Parameter Set		TCR1-069
- Coding Rate		Reference to clause 6.11 Parameter Set		TCR1-070
- Rate matching attribute		Reference to clause 6.11 Parameter Set		TCR1-071
- CRC size		Reference to clause 6.11 Parameter Set		TCR1-072
- Uplink transport channel type		DCH		TCR1-073
- UL Transport channel identity		1		TCR1-074
- TFS				TCR1-075
- CHOICE Transport channel type		Dedicated transport channels		TCR1-076

Information Element	Condition	Value/remark	Version	Index
- Dynamic Transport format information				TCR1-077
- RLC Size		Reference to clause 6.11 Parameter Set		TCR1-078
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR1-079
- Transmission Time Interval		Not Present		TCR1-080
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		TCR1-081
- CHOICE Logical channel list		All		TCR1-082
- Semi-static Transport Format information				TCR1-083
- Transmission time interval		Reference to clause 6.11 Parameter Set		TCR1-084
- Type of channel coding		Reference to clause 6.11 Parameter Set		TCR1-085
- Coding Rate		Reference to clause 6.11 Parameter Set		TCR1-086
- Rate matching attribute		Reference to clause 6.11 Parameter Set		TCR1-087
- CRC size		Reference to clause 6.11 Parameter Set		TCR1-088
Added or Reconfigured TrCH information list	A3	(DCH for DTCH)		TCR1-089
- Added or Reconfigured UL TrCH information				TCR1-090
- Uplink transport channel type		DCH		TCR1-091
- UL Transport channel identity		1		TCR1-092
- TFS				TCR1-093
- CHOICE Transport channel type		Dedicated transport channels		TCR1-094
- Dynamic Transport format information				TCR1-095
- RLC Size		Reference to clause 6.11 Parameter Set		TCR1-096
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		TCR1-097
- Transmission Time Interval		Not Present		TCR1-098
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		TCR1-099
- CHOICE Logical channel list		All		TCR1-100
- Semi-static Transport Format information				TCR1-101
- Transmission time interval		Reference to clause 6.11 Parameter Set		TCR1-102
- Type of channel coding		Reference to clause 6.11 Parameter Set		TCR1-103
- Coding Rate		Reference to clause 6.11 Parameter Set		TCR1-104
- Rate matching attribute		Reference to clause 6.11 Parameter Set		TCR1-105
- CRC size		Reference to clause 6.11 Parameter Set		TCR1-106
CHOICE *mode*	A1,A2,A3,A4,A5,A6	TDD		TCR1-107
Downlink HS-PDSCH Information			Rel-5	TCR1-108
DL Transport channel information common for all transport channels	A1, A2, A5,A6	Not Present		TCR1-109
DL Transport channel information common for all transport channel	A3,A4			TCR1-110
- SCCPCH TFCS		Not Present		TCR1-111
- CHOICE mode		TDD		TCR1-112
- Individual DL CCTrCH information				TCR1-113
- DL TFCS Identity				TCR1-114
- TFCS ID		2		TCR1-115
- Shared Channel Indicator		FALSE		TCR1-116
- CHOICE DL parameters		Independent		TCR1-117
- DL TFCS				TCR1-118
- CHOICE TFCI Signalling		Normal		TCR1-119
- TFCI Field 1 Information				TCR1-120
- CHOICE TFCS representation		Complete reconfiguration		TCR1-121
- TFCS complete reconfiguration information				TCR1-122
- CHOICE CTFC Size		Number of bits used must be		TCR1-123

Information Element	Condition	Value/remark	Version	Index
- CTFC information		enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set. This IE is repeated for TFC numbers and reference to clause 6.11.5.4		TCR1-124
- CTFC		Reference to clause 6.11.5.4 Parameter Set		TCR1-125
- Power offset information		Not Present		TCR1-126
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		TCR1-127
Added or Reconfigured TrCH information list	A4	2 TrCHs (DCH for DCCH and DCH for DTCH)		TCR1-128
- Added or Reconfigured DL TrCH information				TCR1-129
- Downlink transport channel type		DCH		TCR1-130
- DL Transport channel identity		10		TCR1-131
- CHOICE DL parameters		Same as UL		TCR1-132
- Uplink transport channel type		DCH		TCR1-133
- UL TrCH identity		5		TCR1-134
- DCH quality target				TCR1-135
- BLER Quality value		-20 (-2.0)		TCR1-136
- Transparent mode signalling info		Not Present		TCR1-137
- Downlink transport channel type		DCH		TCR1-138
- DL Transport channel identity		6		TCR1-139
- CHOICE DL parameters		Explicit		TCR1-140
- TFS				TCR1-141
- CHOICE Transport channel type		Dedicated transport channels		TCR1-142
- Dynamic transport format information				TCR1-143
- RLC Size		Reference to clause 6.11 Parameter Set		TCR1-144
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR1-145
- Transmission Time Interval		Not Present		TCR1-146
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		TCR1-147
- Semi-static Transport Format information				TCR1-148
- Transmission time interval		Reference to clause 6.11 Parameter Set		TCR1-149
- Type of channel coding		Reference to clause 6.11 Parameter Set		TCR1-150
- Coding Rate		Reference to clause 6.11 Parameter Set		TCR1-151
- Rate matching attribute		Reference to clause 6.11 Parameter Set		TCR1-152
- CRC size		Reference to clause 6.11 Parameter Set		TCR1-153
- DCH quality target				TCR1-154
- BLER Quality value		-20 (-2.0)		TCR1-155
Added or Reconfigured TrCH information list	A3			TCR1-156
- Added or Reconfigured DL TrCH information				TCR1-157
- Downlink transport channel type		DCH		TCR1-158
- DL Transport channel identity		6		TCR1-159
- CHOICE DL parameters		Explicit		TCR1-160
- TFS				TCR1-161
- CHOICE Transport channel type		Dedicated transport channels		TCR1-162
- Dynamic transport format information				TCR1-163
- RLC Size		Reference to clause 6.11 Parameter Set		TCR1-164
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR1-165
- Transmission Time Interval		Not Present		TCR1-166
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		TCR1-167
- Semi-static Transport Format information				TCR1-168
- Transmission time interval		Reference to clause 6.11 Parameter Set		TCR1-169
- Type of channel coding		Reference to clause 6.11 Parameter Set		TCR1-170

Information Element	Condition	Value/remark	Version	Index
- Coding Rate		Reference to clause 6.11 Parameter Set		TCR1-171
- Rate matching attribute		Reference to clause 6.11 Parameter Set		TCR1-172
- CRC size		Reference to clause 6.11 Parameter Set		TCR1-173
- DCH quality target				TCR1-174
- BLER Quality value		-20 (-2.0)		TCR1-175
- Transparent mode signalling info		Not Present		TCR1-176
Frequency info	A1, A2, A3, A4, A5			TCR1-177
- Choice mode		TDD		TCR1-178
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		TCR1-179
Frequency info	A6, A7, A8, A9, A10	Not Present		TCR1-180
Multi-frequency Info		Not Present	Rel-7	TCR1-180a
Control Channel DRX information		Not Present	Rel-8	TCR1-181
SPS Information		Not Present	Rel-8	TCR1-182
MIMO parameters		Not Present	Rel-8	TCR1-183
MU-MIMO info		Not Present	Rel-10	TCR1-183a
Maximum allowed UL TX power		33dBm		TCR1-184
CHOICE *channel requirement*	A5, A6, A7, A8, A9, A10	Not Present		TCR1-185
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info		TCR1-186
- Uplink DPCH power control info				TCR1-187
- CHOICE mode		TDD	Rel-4	TCR1-188
- CHOICE TDD option		1.28 Mcps TDD	Rel-4	TCR1-189
- PRXPDPCHdes		-80 Integer(-120…-58 by step of 1)		TCR1-190
- CHOICE UL OL PC info		Individually Signalled		TCR1-191
- CHOICE TDD option		1.28 Mcps TDD		TCR1-192
- TPC step size		1		TCR1-193
- Primary CCPCH Tx Power		20 Integer(6..43)		TCR1-194
- CHOICE mode		TDD		TCR1-195
- Uplink Timing Advance Control				TCR1-196
- CHOICE Timing Advance		Enabled		TCR1-197
- CHOICE TDD option		1.28 Mcps TDD		TCR1-198
- Uplink synchronization parameters				TCR1-199
- Uplink synchronization step size		1		TCR1-200
- Uplink synchronization frequency		1		TCR1-201
- Synchronization parameters				TCR1-202
- SYNC_UL codes bitmap		01010101		TCR1-203
- FPACH info				TCR1-204
- Timeslot number		0		TCR1-205
- Channelisation code		16/15		TCR1-206
- Midamble Shift and burst type				TCR1-207
- CHOICE TDD option		1.28 Mcps TDD		TCR1-208
- Midamble Allocation Mode		Default midamble		TCR1-209
- Midamble configuration		16 Integer(2, 4, 6, 8, 10, 12, 14, 16)		TCR1-210
- WT		4 Integer(1..4)		TCR1-211
- PRXUpPCHdes		-80 dBm		TCR1-212
- SYNC_UL procedure				TCR1-213
- Max SYNC_UL Transmissions		2		TCR1-214
- Power Ramp Step		2		TCR1-215
- UL CCTrCH List				TCR1-216
- TFCS ID		1		TCR1-217
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to clause 6 Parameter set.		TCR1-218
- Time info				TCR1-219
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		TCR1-220
- Duration		Infinite		TCR1-221
- Common timeslot info				TCR1-222
- 2nd interleaving mode		Default value is "Frame"		TCR1-223
- TFCI coding		Reference to clause 6 Parameter		TCR1-224

Information Element	Condition	Value/remark	Version	Index
		set		
- Puncturing limit		Reference to clause 6 Parameter set		TCR1-225
- Repetition period		1		TCR1-226
- Repetition length				TCR1-227
- Uplink DPCH timeslots and code				TCR1-228
- Dynamic SF usage		FALSE		TCR1-229
- First individual timeslot info				TCR1-230
- Timeslot number				TCR1-231
- CHOICE TDD option		1.28 Mcps TDD		TCR1-232
- Timeslot number		1 OR 2 OR 3		TCR1-233
- TFCI existence		TRUE		TCR1-234
- Midamble shift and burst type				TCR1-235
- CHOICE TDD option		1.28 Mcps TTD		TCR1-236
- Midamble allocation mode		Default midamble		TCR1-237
- Midamble configuration		16		TCR1-238
- Midamble Shift		Not Present		TCR1-239
- CHOICE TDD option		1.28 Mcps TDD		TCR1-240
- Modulation		QPSK		TCR1-241
- SS-TPC Symbols		1		TCR1-242
- Additional TPC-SS Symbols		Not present		TCR1-243
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		TCR1-244
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		TCR1-245
- CHOICE more timeslots		No more timeslots		TCR1-246
- UL CCTrCH List to Remove		Not present		TCR1-247
E-DCH Info		Not Present	Rel-7	TCR1-248
Multi-carrier E-DCH Info for LCR TDD		Not Present	Rel-10	
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	TDD		TCR1-249
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR1-250
Downlink information common for all radio links	A1, A2, A3			TCR1-251
- Downlink DPCH info common for all RL				TCR1-252
- Timing indication		Maintain		TCR1-253
- CFN-targetSFN frame offset		Not Present		TCR1-254
- Downlink DPCH power control information				TCR1-255
- CHOICE mode		TDD		TCR1-256
- TPC Step Size		1		TCR1-257
- MAC-d HFN initial value		Not Present		TCR1-258
- CHOICE mode		TDD		TCR1-259
- CHOICE mode		TDD		TCR1-260
- CHOICE TDD option		1.28 Mcps TDD		TCR1-261
- TSTD indicator		FALSE		TCR1-262
- Default DPCH Offset Value		Not Present		TCR1-263
Downlink information common for all radio links	A4			TCR1-264
- Downlink DPCH info common for all RL				TCR1-265
- Timing indication		Initialize		TCR1-266
- CFN-targetSFN frame offset		Not Present		TCR1-267
- Downlink DPCH power control information				TCR1-268
- CHOICE mode		TDD		TCR1-269
- TPC Step Size		1		TCR1-270
- MAC-d HFN initial value		Not Present		TCR1-271
- CHOICE mode		TDD		TCR1-272
- CHOICE mode		TDD		TCR1-273
- CHOICE TDD option		1.28 Mcps TDD		TCR1-274
- TSTD indicator		FALSE		TCR1-275
- Default DPCH Offset Value				TCR1-276
- CHOICE mode		TDD		TCR1-277
- Default DPCH Offset Value		0 Integer(0..7)		TCR1-278

Information Element	Condition	Value/remark	Version	Index
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present		TCR1-279
Downlink information per radio link list	A1, A2, A3			TCR1-280
- Downlink information for each radio link				TCR1-281
- Choice mode		TDD		TCR1-282
- Primary CCPCH info				TCR1-283
- Choice mode		TDD		TCR1-284
- Choice TDD Option		1.28 Mcps TDD		TCR1-285
- TSTD indicator		FALSE		TCR1-286
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		TCR1-287
- SCTD indicator		FALSE		TCR1-288
- Downlink DPCH info for each RL				TCR1-289
- CHOICE mode		TDD		TCR1-290
- DL CCTrCh List				TCR1-291
- TFCS ID		2 Integer(1.8)		TCR1-292
- Time info				TCR1-293
- Activation time		Now		TCR1-294
- Duration		Infinite		TCR1-295
- Common timeslot info				TCR1-296
- 2nd interleaving mode		Default value is "Frame"		TCR1-297
- TFCI coding		Reference to clause 6 Parameter set		TCR1-298
- Puncturing limit		Reference to clause 6 Parameter set		TCR1-299
- Repetition period		1		TCR1-300
- Repetition length		NULL		TCR1-301
- Downlink DPCH timeslots and codes				TCR1-302
- First individual timeslot info				TCR1-303
- Timeslot number				TCR1-304
- CHOICE TDD option		1.28 Mcps TDD		TCR1-305
- Timeslot number		4 OR 5 OR 6		TCR1-306
- TFCI existence		TRUE		TCR1-307
- Midamble shift and burst type				TCR1-308
- CHOICE TDD option		1.28 Mcps TDD		TCR1-309
- Midamble allocation mode		Default midamble		TCR1-310
- Midamble configuration		16		TCR1-311
- Midamble Shift		Not Present		TCR1-312
- CHOICE TDD option		1.28 Mcps TDD		TCR1-313
- Modulation		QPSK		TCR1-314
- SS-TPC Symbols		1		TCR1-315
- Additional TPC-SS Symbols		Not present		TCR1-316
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		TCR1-317
- CHOICE codes representation				TCR1-318
- Channelisation codes bitmap		Reference to clause 6.11 Parameter Set		TCR1-319
- CHOICE more timeslots		No more timeslots		TCR1-320
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		TCR1-321
- UL TPC TFCS Identity				TCR1-322
- TFCS ID		1		TCR1-323
- Shared Channel Indicator		FALSE		TCR1-324
- DL CCTrCH List to Remove		Not present		TCR1-325
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR1-326
Downlink information per radio link list	A4			TCR1-327
- Downlink information for each radio link				TCR1-328
- Choice mode		TDD		TCR1-329
- Primary CCPCH info				TCR1-330
- Choice mode		TDD		TCR1-331
- Choice TDD Option		1.28 Mcps TDD		TCR1-332
- TSTD indicator		FALSE		TCR1-333
- Cell parameters ID		Ref. to the Default setting in clause		TCR1-334

Information Element	Condition	Value/remark	Version	Index
		6.1 (TDD) Integer(0..127)		
- SCTD indicator		FALSE		TCR1-335
- Downlink DPCH info for each RL				TCR1-336
- CHOICE mode		TDD		TCR1-337
- DL CCTrCh List				TCR1-338
- TFCS ID		2 Integer(1.8)		TCR1-339
- Time info				TCR1-340
- Activation time		Now		TCR1-341
- Duration		Infinite		TCR1-342
- Common timeslot info				TCR1-343
- 2nd interleaving mode		Default value is "Frame"		TCR1-344
- TFCI coding		Reference to clause 6 Parameter set		TCR1-345
- Puncturing limit		Reference to clause 6 Parameter set		TCR1-346
- Repetition period		1		TCR1-347
- Repetition length		NULL		TCR1-348
- Downlink DPCH timeslots and codes				TCR1-349
- First individual timeslot info				TCR1-350
- Timeslot number				TCR1-351
- CHOICE TDD option		1.28 Mcps TDD		TCR1-352
- Timeslot number		4 OR 5 OR 6		TCR1-353
- TFCI existence		TRUE		TCR1-354
- Midamble shift and burst type				TCR1-355
- CHOICE TDD option		1.28 Mcps TDD		TCR1-356
- Midamble allocation mode		Default midamble		TCR1-357
- Midamble configuration		16		TCR1-358
- Midamble Shift		Not Present		TCR1-359
- CHOICE TDD option		1.28 Mcps TDD		TCR1-360
- Modulation		QPSK		TCR1-361
- SS-TPC Symbols		1		TCR1-362
- Additional TPC-SS Symbols		Not present		TCR1-363
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		TCR1-364
- CHOICE codes representation				TCR1-365
- Channelisation codes bitmap		Reference to clause 6.11 Parameter Set		TCR1-366
- CHOICE more timeslots		No more timeslots		TCR1-367
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		TCR1-368
- UL TPC TFCS Identity				TCR1-369
- TFCS ID		1		TCR1-370
- Shared Channel Indicator		FALSE		TCR1-371
- DL CCTrCH List to Remove		Not present		TCR1-372
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR1-373
- E-AGCH Info		Not Present	Rel-6	TCR1-374
- CHOICE *mode*		TDD	Rel-7	TCR1-375
- E-HICH Information		Not Present	Rel-7	TCR1-376
Downlink information per radio link list	A5			TCR1-377
- Downlink information for each radio link				TCR1-378
- Choice mode		TDD		TCR1-379
- Primary CCPCH info				TCR1-380
- Choice mode		TDD		TCR1-381
- Choice TDD Option		1.28 Mcps TDD		TCR1-382
- TSTD indicator		FALSE		TCR1-383
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		TCR1-384
- SCTD indicator		FALSE		TCR1-385
- Downlink DPCH info for each RL		Not Present		TCR1-386
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR1-387

Information Element	Condition	Value/remark	Version	Index
- E-AGCH Info		Not Present	Rel-6	TCR1-388
- CHOICE *mode*		TDD	Rel-7	TCR1-389
- E-HICH Information		Not Present	Rel-7	TCR1-390
Downlink information per radio link list	A6, A7, A8, A9, A10	Not Present		TCR1-391
MBMS PL Service Restriction Information		Not Present	Rel-6	TCR1-392
CELL_DCH measurement occasion info LCR		Not Present	Rel-9	TCR1-392a

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"
A7	This IE need for "Packet to URA_PCH from CELL_FACH in PS"
A8	This IE need for "Packet to URA_PCH from CELL_DCH in PS"
A9	This IE need for "Packet to CELL_PCH from CELL_FACH in PS"
A10	This IE need for "Packet to CELL_PCH from CELL_DCH in PS"

Contents of TRANSPORT CHANNEL RECONFIGURATION message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10			TCR3-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		TCR3-002
Integrity check info				TCR3-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		TCR3-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		TCR3-005
Integrity protection mode info		Not Present		TCR3-006
Ciphering mode info		Not Present		TCR3-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8))MOD 256		TCR3-008
Activation time	A4, A5, A6, A7, A8, A9, A10	Not Present		TCR3-009
New U-RNTI		Not Present		TCR3-010
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present		TCR3-011
New C-RNTI	A5, A6	'1010 1010 1010 1010'		TCR3-012
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR3-013
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	TCR3-014
RRC State indicator	A1, A2, A3, A4	CELL_DCH		TCR3-015
RRC State indicator	A5, A6	CELL_FACH		TCR3-016
RRC State indicator	A7, A8	URA_PCH		TCR3-017
RRC State indicator	A9, A10	CELL_PCH		TCR3-018
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		TCR3-019

Information Element	Condition	Value/remark	Version	Index
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3		TCR3-020
CN information info		Not Present		TCR3-021
URA identity		Not Present		TCR3-022
Downlink counter synchronisation info		Not Present		TCR3-023
UL Transport channel information common for all transport channels	A1, A2, A5, A6	Not Present		TCR3-024
UL Transport channel information common for all transport channels	A3, A4			TCR3-025
- PRACH TFCS		Not Present		TCR3-026
- CHOICE mode		TDD		TCR3-027
- Individual UL CCTrCH information				TCR3-028
- UL TFCS Identity				TCR3-029
- TFCS ID		1		TCR3-030
- Shared Channel Indicator		FALSE		TCR3-031
- UL TFCS				TCR3-032
- CHOICE *TFCI signalling*		Normal		TCR3-033
- TFCI Field 1 Information				TCR3-034
- CHOICE *TFCS representation*		Complete reconfiguration		TCR3-035
- TFCS complete reconfiguration information				TCR3-036
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from TS34.108 clause 6.11 Parameter Set.		TCR3-037
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6. 11 Parameter Set		TCR3-038
- CTFC		Reference to TS34.108 clause 6. 11 Parameter Set		TCR3-039
- Power offset information				TCR3-040
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		TCR3-041
- Reference TFC ID		0 Integer(0.. 3)		TCR3-042
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		TCR3-043
- CHOICE mode		TDD		TCR3-044
- Gain Factor β_d		15		TCR3-045
- Reference TFC ID		0 Integer(0.. 3)		TCR3-046
- CHOICE mode		TDD		TCR3-047
- TFC subset				TCR3-048
- CHOICE Subset representation		Full transport format combination set		TCR3-049
- TFC subset list		Not Present		TCR3-050
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured TrCH information list	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR3-052
- Added or Reconfigured UL TrCH information				TCR3-053
- Uplink transport channel type		DCH		TCR3-054
- UL Transport channel identity		5		TCR3-055
- TFS				TCR3-056
- CHOICE Transport channel type		Dedicated transport channels		TCR3-057
- Dynamic Transport format information				TCR3-058
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-059
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR3-060
- Transmission Time Interval		Not Present		TCR3-061
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-062
- CHOICE Logical Channel list		All		TCR3-063
- Semi-static Transport Format information				TCR3-064
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-065
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-066
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-067
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-068
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-069
- Uplink transport channel type		DCH		TCR3-070
- UL Transport channel identity		1		TCR3-071
- TFS				TCR3-072
- CHOICE Transport channel type		Dedicated transport channels		TCR3-073
- Dynamic Transport format information				TCR3-074
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-075
- Number of TBs and TTI List		This IE is repeated for maxTF number		TCR3-076
- Transmission Time Interval		Not Present		TCR3-077
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-078
- CHOICE Logical Channel list		All		TCR3-079
- Semi-static Transport Format information				TCR3-080
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-081
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-082
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-083
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-084
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-085
Added or Reconfigured TrCH information list	A3	(DCH for DTCH)		TCR3-086
- Added or Reconfigured UL TrCH information				TCR3-087
- Uplink transport channel type		DCH		TCR3-088
- UL Transport channel identity		1		TCR3-089
- TFS				TCR3-090
- CHOICE Transport channel type		Dedicated transport channels		TCR3-091
- Dynamic Transport format information				TCR3-092
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-093
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		TCR3-094
- Transmission Time Interval		Not Present		TCR3-095
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-096
- CHOICE Logical Channel list		All		TCR3-097
- Semi-static Transport Format information				TCR3-098

Information Element	Condition	Value/remark	Version	Index
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-099
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-100
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-101
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-102
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-103
CHOICE *mode*	A1,A2,A3, A4,A5,A6	TDD		TCR3-104
Downlink HS-PDSCH Information			Rel-5	TCR3-105
DL Transport channel information common for all transport channels	A1, A2, A5,A6	Not Present		TCR3-106
DL Transport channel information common for all transport channels	A3,A4			TCR3-107
- SCCPCH TFCS		Not Present		TCR3-108
- CHOICE mode		TDD		TCR3-109
- Individual DL CCTrCH information				TCR3-110
- DL TFCS Identity				TCR3-111
- TFCS ID		2		TCR3-112
- Shared Channel Indicator		FALSE		TCR3-113
- CHOICE DL parameters		Independent		TCR3-114
- DL TFCS				TCR3-115
- CHOICE TFCI Signalling		Normal		TCR3-116
- TFCI Field 1 Information				TCR3-117
- CHOICE TFCS representation		Complete reconfiguration		TCR3-118
- TFCS complete reconfiguration information				TCR3-119
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause TS34.108 clause 6. 11Parameter Set.		TCR3-120
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6. 11		TCR3-121
- CTFC		Reference to TS34.108 clause 6. 11 Parameter Set		TCR3-122
- Power offset information		Not Present		TCR3-123
Added or Reconfigured TrCH information list	A1, A2, A5, A6	Not Present		TCR3-124

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured TrCH information list	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR3-125
- Added or Reconfigured DL TrCH information				TCR3-126
- Downlink transport channel type		DCH		TCR3-127
- DL Transport channel identity		10		TCR3-128
- CHOICE DL parameters		Same as UL		TCR3-129
- Uplink transport channel type		DCH		TCR3-130
- UL TrCH identity		5		TCR3-131
- DCH quality target				TCR3-132
- BLER Quality value		-20 (-2.0)		TCR3-133
- Transparent mode signalling info		Not Present		TCR3-134
- Downlink transport channel type		DCH		TCR3-135
- DL Transport channel identity		6		TCR3-136
- CHOICE DL parameters		Explicit		TCR3-137
- TFS				TCR3-138
- CHOICE Transport channel type		Dedicated transport channels		TCR3-139
- Dynamic transport format information				TCR3-140
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-141
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR3-142
- Transmission Time Interval		Not Present		TCR3-143
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-144
- Semi-static Transport Format information				TCR3-145
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-146
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-147
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-148
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-149
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-150
- DCH quality target				TCR3-151
- BLER Quality value		-20 (-2.0)		TCR3-152
Added or Reconfigured TrCH information list	A3			TCR3-153
- Added or Reconfigured DL TrCH information				TCR3-154
- Downlink transport channel type		DCH		TCR3-155
- DL Transport channel identity		6		TCR3-156
- CHOICE DL parameters		Explicit		TCR3-157
- TFS				TCR3-158
- CHOICE Transport channel type		Dedicated transport channels		TCR3-159
- Dynamic transport format information				TCR3-160
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-161
- Number of TBs and TTI List		(This IE is repeated for TF number.)		TCR3-162
- Transmission Time Interval		Not Present		TCR3-163
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-164
- Semi-static Transport Format information				TCR3-165
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-166
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-167
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-168
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-169
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-170
- DCH quality target				TCR3-171
- BLER Quality value		-20 (-2.0)		TCR3-172
- Transparent mode signalling info		Not Present		TCR3-173
Frequency info	A1, A2, A3,			TCR3-174

Information Element	Condition	Value/remark	Version	Index
- Choice mode - UARFCN (Nt)	A4, A5	TDD Reference to clause 5.1 Test frequencies		TCR3-175 TCR3-176
Frequency info	A6, A7, A8, A9, A10	Not Present		TCR3-177
Maximum allowed UL TX power		33dBm		TCR3-178
CHOICE *channel requirement*	A5, A6, A7, A8, A9, A10	Not Present		TCR3-179
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info		TCR3-180
- Uplink DPCH power control info				TCR3-181
- CHOICE mode		TDD		TCR3-182
- UL target SIR		6		TCR3-183
- CHOICE UL OL PC info		Individually Signalled		TCR3-184
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-185
- Individual timeslot interference info		Reference to TS34.108 clause 6.11 Parameter Set (for number of TS's)		TCR3-186
- Individual timeslot interference				TCR3-187
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-188
- Timeslot number		As required by, Reference to TS34.108 clause 6.11 Parameter Set		TCR3-189
- TDD UL interference		As required by, Reference to TS34.108 clause 6.11 Parameter Set (if not specified -60 dBm)		TCR3-190
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		TCR3-191
- CHOICE mode		TDD		TCR3-192
- Uplink Timing Advance Control				TCR3-193
- CHOICE Timing Advance		Enabled		TCR3-194
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-195
- Extended Timing Advance	-	-		TCR3-196
- CHOICE TDD mode		7.68 Mcps TDD	Rel-7	TCR3-197
- Extended UL Timing Advance	-	0	Rel-7	TCR3-198
- UL CCTrCH List				TCR3-199
- TFCS ID		1		TCR3-200
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		TCR3-201
- Time info				TCR3-202
- Activation time		(256+CFN-(CFN MOD 8 + 8))MOD 256		TCR3-203
- Duration		Infinite		TCR3-204
- Common timeslot info				TCR3-205
- 2nd interleaving mode		Default value is "Frame"		TCR3-206
- TFCI coding		Reference to TS34.108 clause 6.11 Parameter set		TCR3-207
- Puncturing limit		Reference to TS34.108 clause 6.11 Parameter set		TCR3-208
- Repetition period		1		TCR3-209
- Repetition length		null		TCR3-210
- Uplink DPCH timeslots and code				TCR3-211
- Dynamic SF usage		FALSE		TCR3-212
- First individual timeslot info				TCR3-213
- Timeslot number				TCR3-214
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-215
- Timeslot number		1 OR 2 OR 3		TCR3-216
- TFCI existence		TRUE		TCR3-217
- Midamble shift and burst type				TCR3-218
- CHOICE TDD option		7.68 Mcps TTD	Rel-7	TCR3-219

Information Element	Condition	Value/remark	Version	Index
- Midamble allocation mode		Default midamble		TCR3-220
- Midamble configuration		8		TCR3-221
- Midamble Shift		Not Present		TCR3-222
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-223
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6.11 Parameter Set.		TCR3-224
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6.11 Parameter Set.		TCR3-225
- CHOICE more timeslots		No more timeslots		TCR3-226
- UL CCTrCH List to Remove		Not present		TCR3-227
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	TDD		TCR3-228
- Downlink PDSCH information		No data		TCR3-229
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		TCR3-230
Downlink information common for all radio links	A1, A2, A3			TCR3-231
- Downlink DPCH info common for all RL				TCR3-232
- Timing indication		Maintain		TCR3-233
- CFN-targetSFN frame offset		Not Present		TCR3-234
- Downlink DPCH power control information				TCR3-235
- CHOICE mode		TDD		TCR3-236
- TPC Step Size		1		TCR3-237
- MAC-d HFN initial value		Not Present	Rel-4	TCR3-238
- CHOICE mode		TDD		TCR3-239
- CHOICE mode		TDD		TCR3-240
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-241
- Default DPCH Offset Value		Not Present		TCR3-242
Downlink information common for all radio links	A4			TCR3-243
- Downlink DPCH info common for all RL				TCR3-244
- Timing indication		Initialise		TCR3-245
- CFN-targetSFN frame offset		Not Present		TCR3-246
- Downlink DPCH power control information				TCR3-247
- CHOICE mode		TDD		TCR3-248
- TPC Step Size		1		TCR3-249
- MAC-d HFN initial value		Not Present		TCR3-250
- CHOICE mode		TDD		TCR3-251
- CHOICE mode		TDD		TCR3-252
- CHOICE TDD option		7.68 Mcps TDD	Rel-4	TCR3-253
- Default DPCH Offset Value				TCR3-254
- CHOICE mode		TDD		TCR3-255
- Default DPCH Offset Value		0 Integer(0..7)		TCR3-256
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present		TCR3-257
Downlink information per radio link list	A1, A2, A3			TCR3-258
- Downlink information for each radio link				TCR3-259
- Choice mode		TDD		TCR3-260
- Primary CCPCH info				TCR3-261
- Choice mode		TDD		TCR3-262
- Choice TDD Option		7.68 Mcps TDD	Rel-7	TCR3-263
- CHOICE *SyncCase*		Sync Case 1		TCR3-264
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-265
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-266
- SCTD indicator		FALSE		TCR3-267
- Downlink DPCH info for each RL				TCR3-268

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		7.68Mcps TDD	Rel-7	TCR3-269
- DL CCTrCh List				TCR3-270
- TFCS ID		2 Integer(1.8)		TCR3-271
- Time info				TCR3-272
- Activation time		Now		TCR3-273
- Duration		Infinite		TCR3-274
- Common timeslot info				TCR3-275
- 2nd interleaving mode		Default value is "Frame"		TCR3-276
- TFCI coding		Reference to TS34.108 clause 6.11 Parameter set		TCR3-277
- Puncturing limit		Reference to TS34.108 clause 6.11 Parameter set		TCR3-278
- Repetition period		1		TCR3-279
- Repetition length		NULL		TCR3-280
- Downlink DPCH timeslots and codes VHCR			Rel-7	TCR3-281
- First individual timeslot info				TCR3-282
- Timeslot number				TCR3-283
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-284
- Timeslot number		4 OR 5 OR 6		TCR3-285
- TFCI existence		TRUE		TCR3-286
- Midamble shift and burst type				TCR3-287
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-288
- CHOICE *Burst Type*		Type 1		TCR3-289
- Midamble allocation mode		Default midamble		TCR3-290
- Midamble configuration		8		TCR3-291
- Midamble Shift		Not Present		TCR3-292
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-293
- First timeslot channelisation codes VHCR		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.	Rel-7	TCR3-294
- CHOICE codes representation		Bitmap		TCR3-295
- Channelisation codes bitmap		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-296
- CHOICE more timeslots		No more timeslots		TCR3-297
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		TCR3-298
- UL TPC TFCS Identity				TCR3-299
- TFCS ID		1		TCR3-300
- Shared Channel Indicator		FALSE		TCR3-301
- DL CCTrCH List to Remove		Not present		TCR3-302
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-303
Downlink information per radio link list	A4			TCR3-304
- Downlink information for each radio link				TCR3-305
- Choice mode		TDD		TCR3-306
- Primary CCPCH info				TCR3-307
- Choice mode		TDD		TCR3-308
- Choice TDD Option		7.68 Mcps TDD	Rel-7	TCR3-309
- CHOICE *SyncCase*		Sync Case 1		TCR3-310
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-311
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-312
- SCTD indicator		FALSE		TCR3-313
- Downlink DPCH info for each RL				TCR3-314
- CHOICE mode		TDD		TCR3-315
- DL CCTrCh List				TCR3-316

Information Element	Condition	Value/remark	Version	Index
- TFCS ID		2 Integer(1.8)		TCR3-317
- Time info				TCR3-318
- Activation time		Now		TCR3-319
- Duration		Infinite		TCR3-320
- Common timeslot info				TCR3-321
- 2nd interleaving mode		Default value is "Frame"		TCR3-322
- TFCI coding		Reference to TS34.108 clause 6.11 Parameter set		TCR3-323
- Puncturing limit		Reference to TS34.108 clause 6.11 Parameter set		TCR3-324
- Repetition period		1		TCR3-325
- Repetition length		NULL		TCR3-326
- Downlink DPCH timeslots and codes				TCR3-327
- First individual timeslot info				TCR3-328
- Timeslot number				TCR3-329
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-330
- Timeslot number		4 OR 5 OR 6		TCR3-331
- TFCI existence		TRUE		TCR3-332
- Midamble shift and burst type				TCR3-333
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-334
- CHOICE *Burst Type*		Type 1		TCR3-335
- Midamble allocation mode		Default midamble		TCR3-336
- Midamble configuration		8		TCR3-337
- Midamble Shift		Not Present		TCR3-338
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	TCR3-339
- First timeslot channelisation codes VHCR		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.	Rel-7	TCR3-340
- CHOICE codes representation		Bitmap		TCR3-341
- Channelisation codes bitmap		Reference to TS34.108 clause 6.11 Parameter Set		TCR3-342
- CHOICE more timeslots		No more timeslots		TCR3-343
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		TCR3-344
- UL TPC TFCS Identity				TCR3-345
- TFCS ID		1		TCR3-346
- Shared Channel Indicator		FALSE		TCR3-347
- DL CCTrCH List to Remove		Not present		TCR3-348
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-349
Downlink information per radio link list	A5			TCR3-350
- Downlink information for each radio link				TCR3-351
- Choice mode		TDD		TCR3-352
- Primary CCPCH info				TCR3-353
- Choice mode		TDD		TCR3-354
- Choice TDD Option		7.68 Mcps TDD	Rel-7	TCR3-355
- CHOICE *SyncCase*		Sync Case 1		TCR3-356
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		TCR3-357
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		TCR3-358
- SCTD indicator		FALSE		TCR3-359
- Downlink DPCH info for each RL		Not Present		TCR3-360
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	TCR3-361
Downlink information per radio link list	A6, A7, A8, A9, A10	Not Present		TCR3-362

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"
A7	This IE need for "Packet to URA_PCH from CELL_FACH in PS"
A8	This IE need for "Packet to URA_PCH from CELL_DCH in PS"
A9	This IE need for "Packet to CELL_PCH from CELL_FACH in PS"
A10	This IE need for "Packet to CELL_PCH from CELL_DCH in PS"

Contents of TRANSPORT CHANNEL RECONFIGURATION COMPLETE message: AM (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if it's set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE TDD option	3.84 Mcps TDD	Rel-4
- Uplink Timing Advance	0	
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of TRANSPORT CHANNEL RECONFIGURATION COMPLETE message: AM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink TRANSPORT CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	Rel-4
CHOICE TDD option	1.28 Mcps TDD	Rel-4
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronization info	Not checked	

Contents of TRANSPORT CHANNEL RECONFIGURATION COMPLETE message: AM (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if it's set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE TDD option	7.68 Mcps TDD	Rel-7
- Extended Uplink Timing Advance	0	Rel-7
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of TRANSPORT CHANNEL RECONFIGURATION FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink TRANSPORT CHANNEL RECONFIGURATION message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement

Contents of TRANSPORT FORMAT COMBINATION CONTROL message: AM or UM (in CELL_DCH)

Information Element	Value/remark
Message Type	
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3
Integrity check info	
- Message authentication code	SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	SS provides the value of this IE, from its internal counter.
CHOICE mode	TDD
- TFCS Id	
- TFCS ID	1
- Shared Channel Indicator	FALSE
DPCH/PUSCH TFCS in uplink	
- CHOICE *Subset representation*	Allowed transport format combination list
- Allowed transport format combination list	0 (The TFC is constructed from ALL TF0)
Activation time for TFC subset	Now
TFC Control duration	Not Present

Contents of TRANSPORT FORMAT COMBINATION CONTROL FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink TRANSPORT CHANNEL RECONFIGURATION message.

Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement

Contents of RRC CONNECTION REJECT message: UM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3
Initial UE identity	Select the same type as in the IE "Initial UE Identity" in RRC CONNECTION REQUEST" message.
Rejection cause	Unspecified
Wait Time	0
Redirection info	Not Present

Contents of CELL UPDATE message: TM

Information Element	Value/remark
Message Type	
U-RNTI	Checked to see if it is set to the following values
- SRNC identity	0000 0000 0001B
- S-RNTI	0000 0000 0000 0000 0001B
RRC transaction identifier	Checked to see if it is absent
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
START List	Checked to see if the 'CN domain identity' and 'START' IEs are present for all CN domains supported by the UE
- CN domain identity	Checked to see if it is one of the supported CN domains
- START	Checked to see if it is present
AM_RLC error indication (RB2, RB3 or RB4)	Checked to see if it is set to 'FALSE'
AM_RLC error indication (RB>4)	Checked to see if it is set to 'FALSE'
Cell update cause	See the test content
Failure cause	Checked to see if it is absent
RB timer indicator	
- T314 expired	Checked to see if it is set to 'FALSE'
- T315 expired	Checked to see if it is set to 'FALSE'
Measured results on RACH	Not checked

Contents of CELL UPDATE CONFIRM message: UM

Information Element	Value/remark	Version
Message Type		
U-RNTI	If this message is sent on CCCH, use the following values. Else, this IE is absent.	
- SRNC identity	0000 0000 0001B	
- S-RNTI	0000 0000 0000 0000 0001B	
RRC transaction identifier	Selects an arbitrary integer between 0 to 3	
Integrity check info		
- Message authentication code	Set to MAC-I value computed by the SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message Sequence Number	Set to an arbitrarily selected integer between 0 and 15	
Integrity protection mode info	Not Present	
Ciphering mode info	Not Present	
Activation time	Not Present - use default value	

New U-RNTI	Not Present	
New C-RNTI	Not Present	
New DSCH-RNTI	Not Present	R99 and Rel-4 only
New H-RNTI	Not Present	Rel-5
CHOICE *mode*	TDD	Rel-7
- New E-RNTI	Not Present	Rel-7
RRC State indicator	CELL_FACH	
UTRAN DRX cycle length coefficient	Not Present	
RLC re-establish indicator (RB2, RB3 and RB4)	FALSE	
RLC re-establish indicator (RB5 and upwards)	FALSE	
CN information info	Not Present	
URA identity		
-URA identity	0000 0000 0000 0001B	
RNC support for change of UE capability	Not Present	Rel-7
RB information to release list	Not Present	
RB information to reconfigure list	Not Present	
RB information to be affected list	Not Present	
Downlink counter synchronization info	Not Present	
UL Transport channel information common for all transport channels	Not Present	
Deleted TrCH information list	Not Present	
Added or Reconfigured TrCH information list	Not Present	
CHOICE Mode	TDD	
DL Transport channel information common for all transport channels	Not Present	
Deleted TrCH information list	Not Present	
Added or Reconfigured TrCH information list	Not Present	
Frequency info	Not Present	
Multi-frequency Info	Not Present	Rel-7
Control Channel DRX information	Not Present	Rel-8
SPS Information	Not Present	Rel-8
MIMO parameters	Not Present	Rel-8
MU-MIMO info	Not Present	Rel-10
Maximum allowed UL TX power	Not Present	
CHOICE channel requirement	Not Present	
E-DCH Info	Not Present	Rel-6
Multi-carrier E-DCH Info for LCR TDD	Not Present	Rel-10
CHOICE mode	TDD	
Downlink information common for all radio links	Not Present	
Downlink information per radio link list	Not Present	
MBMS PL Service Restriction Information	Not Present	Rel-6
CELL_DCH measurement occasion info LCR	Not Present	Rel-9

Contents of HANDOVER FROM UTRAN COMMAND-GSM message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3
Integrity check info	
- Message authentication code	Set to MAC-I value computed by the SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I
- RRC Message sequence number	Set to an arbitrarily selected integer between 0 and 15
Activation time	Not Present - use default value "now"
RAB info	For each RAB to be handed over. In this version, the maximum size of the list of 1 shall be applied for all system types.
- RAB identity	0000 0001B
- CN domain identity	CS domain
- NAS Synchronization Indicator	Not present
- Re-establishment time	Use T315
CHOICE *System type*	GSM
- Frequency band	Set to "GSM/ PCS 1900" if GSM/ PCS 1900 is used in this test. Otherwise set to "GSM/DCS 1800 Band"

Information Element	Value/remark
- CHOIC GSM message	Single GSM message
- Single GSM message	GSM HANDOVER COMMAND formatted and coded according to GSM specifications as BIT STRING (1..512). The first/ l*eftmost/ most significant* bit of the bit string contains bit 8 of the first octet of the GSM message. The contents of the HANDOVER COMMAND is to be defined in the specific test case.

Contents of HANDOVER FROM UTRAN FAILURE message: AM

Information Element/Group name	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it matches the same value used in the corresponding downlink HANDOVER FROM UTRAN COMMAND - GSM message
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Inter-RAT handover failure	
- Inter-RAT handover failure cause	physical channel failure
- Protocol error information	Check to see if it is absent
Inter-system message	Not checked

Contents of MEASUREMENT CONTROL Message: AM (Intra-frequency measurement) (1.28 Mcps TDD)

Information Element	Value/remark
Message Type	
UE information elements	
RRC transaction identifier	Arbitrarily selects an unused integer between 0 to 3
Integrity check info	
- Message authentication code	SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC message sequence number	SS provides the value of this IE, from its internal counter.
Measurement information elements	
Measurement Identity	1
Measurement Command	Setup
Measurement Reporting Mode	
- Measurement Report Transfer Mode	Acknowledged mode RLC
- Periodical Reporting/Event Trigger Reporting Mode	Periodical reporting
Additional measurement list	Not Present
CHOICE Measurement type	Intra-frequency measurement
- Intra-frequency measurement	
- Intra-frequency cell info list	
- CHOICE intra-frequency cell removal	Not present
- New intra-frequency cell	
- Intra-frequency cell-id	1
- Cell info	
- Cell individual offset	0 (0dB)
- Reference time difference to cell	Not Present
- Read SFN number	FALSE
- CHOICE mode	TDD
- Primary CCPCH info	
- CHOICE mode	TDD
- CHOICE TDD option	1.28 Mcps TDD
-TSTD indicator	FALSE
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)
- SCTD indicator	FALSE
- Primary CCPCH Tx power	Not present
- Timeslot list	Not present
- Cells for measurement	Not present
- Intra-frequency measurement quantity	

Information Element	Value/remark
- Filter coefficient	Not present (use default 0)
- CHOICE mode	TDD
- Measurement quantity list	
- Measurement quantity	Primary CCPCH RSCP
- Intra-frequency reporting quantity	
- Reporting quantities for active set cells	
- Cell synchronization information reporting indicator	FALSE
- Cell Identity reporting indicator	TRUE
- CHOICE mode	TDD
- Timeslot ISCP reporting indicator	FALSE
- Proposed TGSN reporting indicator	FALSE
- Primary CCPCH RSCP reporting indicator	FALSE
- Pathloss reporting indicator	FALSE
- Reporting quantities for monitored set cells	
- Cell synchronization information reporting indicator	FALSE
- Cell Identity reporting indicator	TRUE
- CHOICE mode	TDD
- Timeslot ISCP reporting indicator	FALSE
- Proposed TGSN reporting indicator	FALSE
- Primary CCPCH RSCP reporting indicator	FALSE
- Pathloss reporting indicator	FALSE
- Reporting quantities for detected set cells	Not present
- Reporting cell status	Not present
- Measurement validity	Not present
- CHOICE report criteria	Intra-frequency measurement reporting criteria
- Parameters required for each event	
- Intra-frequency event identity	1g
- Triggering condition 1	Not present (this IE is MP only for event "1b" or "1f", TDD should not present)
- Triggering condition 2	Not present (this IE is MP only for event "1c", TDD should not present)
- Reporting Range Constant	Not present (this IE is MP only for event "1a" or "1b", TDD should not present)
- Cells forbidden to affect Reporting range	Not present (this IE is MP only for event "1a" or "1b", TDD should not present)
- W	Not present (this IE is MP only for event "1a" or "1b", TDD should not present)
- Hysteresis	0 (0 dBm)
- Threshold used frequency	Not present (this IE is MP only for event "1e", "1f", "1h" or "1i")
- Reporting deactivation threshold	Not present (this IE is MP only for event "1a", TDD should not present)
- Replacement activation threshold	Not present (this IE is MP only for event "1c" TDD should not present)
- Time to trigger	0 ms
- Amount of reporting	Not present (this IE is MP only for event "1a" or "1c" TDD should not present)
- Reporting interval	Not present (this IE is MP only for event "1a" or "1c", TDD should not present)
- Reporting cell status	Not present
Physical channel information elements	
DPCH Compressed mode status info	Not Present

Contents of MEASUREMENT CONTROL Message: AM (Inter-frequency measurement) (1.28 Mcps TDD)

Information Element	Value/remark

Information Element	Value/remark
Message Type	
UE information elements	
RRC transaction identifier	Arbitrarily selects an unused integer between 0 to 3
Integrity check info	
- Message authentication code	SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC message sequence number	SS provides the value of this IE, from its internal counter.
Measurement information elements	
Measurement Identity	2
Measurement Command	Setup
Measurement Reporting Mode	
- Measurement Report Transfer Mode	Acknowledged mode RLC
- Periodical Reporting/Event Trigger Reporting Mode	Periodical reporting
Additional measurement list	Not present
CHOICE Measurement type	Inter-frequency measurement
- Inter-frequency measurement	
- Inter-frequency cell info list	
- CHOICE inter-frequency cell removal	Not present
- New inter-frequency cell	
- Inter-frequency cell-id	4
- Frequency info	
- CHOICE mode	TDD
- UARFCN (Nt)	Reference to table 6.1.7 for cell 4
- Cell info	
- Cell individual offset	0 (0dB)
- Reference time difference to cell	Not Present
- Read SFN number	FALSE
- CHOICE mode	TDD
- Primary CCPCH info	
- CHOICE mode	TDD
- CHOICE TDD option	1.28 Mcps TDD
-TSTD indicator	FALSE
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 4(TDD)
- SCTD indicator	FALSE
- Primary CCPCH Tx power	Not present
- Timeslot list	Not present
- Cells for measurement	Not present
- Inter-frequency measurement quantity	
- CHOICE *reporting criteria*	Inter-frequency reporting criteria
- Inter-frequency reporting criteria	
- Filter coefficient	Not present (use default 0)
- CHOICE *mode*	TDD
- Measurement quantity for frequency quality estimate	Primary CCPCH RSCP
- Inter-frequency reporting quantity	
- UTRA Carrier RSSI	FALSE
- Frequency quality estimate	FALSE
	This parameters is not used in this release and should be set to FALSE. It shall be ignored by the UE.
- Non frequency related cell reporting quantities	
- Cell synchronization information reporting indicator	FALSE
- Cell Identity reporting indicator	FALSE
- CHOICE mode	TDD
- Timeslot ISCP reporting indicator	FALSE
- Proposed TGSN reporting indicator	FALSE
- Primary CCPCH RSCP reporting indicator	FALSE
- Pathloss reporting indicator	FASLE
- Reporting cell status	Not present
- Measurement validity	Not present
- Inter-frequency set update	Not present
	(this IE only for FDD)
- CHOICE report criteria	Inter-frequency measurement reporting criteria
- Parameters required for each event	
- Inter-frequency event identity	2b
- Threshold used frequency	-70 dBm

Information Element	Value/remark
	(this IE is MP for event 2b, 2d, or 2f
	Ranges used depend on measurement quantity.
	CPICH Ec/No -24..0dB
	CPICH/Primary CCPCH RSCP -115..-25dBm)
- W used frequency	0 (0)
	(this IE is MP for event 2a, 2b, 2d or 2f
	Real(0, 0.1..2.0 by step of 0.1))
- Hysteresis	2 (1 dBm)
- Time to trigger	5 000 ms
- Reporting cell status	Within active set or within virtual active set or of the other RAT
- Maximum number of reporting cells	1
- Parameters required for each non-used frequency	
- Threshold non used frequency	-70 dBm
	(this IE is MP for event 2a, 2b, 2c or 2e
	Ranges used depend on measurement quantity.
	CPICH Ec/No -24..0dB
	CPICH/Primary CCPCH RSCP -115..-25dBm.
	This IE is not needed if the IE "Inter-frequency event identity" is set to 2a. However, it is specified to be mandatory to align with the ASN.1)
- W non-used frequency	0 (0)
	(this IE is MP if 2a, 2b, 2c or 2e
	Real(0, 0.1..2.0 by step of 0.1))
Physical channel information elements	
DPCH Compressed mode status info	Not Present

Contents of MEASUREMENT CONTROL FAILURE Message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it's set to the identical value for the same IE in the downlink MEASUREMENT CONTROL message
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	See the test content

Contents of MEASUREMENT REPORT message: AM Intra-frequency measurement (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Measurement identity	1	
Measured Results		
- Intra-frequency measured results		
- Cell measured results		
- Cell Identity	Checked that this IE is present	
- Cell synchronisation information	Checked that this IE is absent	
- CHOICE mode	TDD	
- Cell parameters Id	Different from the Default setting in TS34.108 clause 6.1 (TDD)	
- Proposed TGSN	Checked that this IE is absent	
- Primary CCPCH RSCP	Checked that this IE is absent	
- Pathloss	Checked that this IE is absent	
- Timeslot list	Checked that this IE is absent	
Measured results on RACH	Checked that this IE is absent	
Additional measured results	Checked that this IE is absent	
Event results		
- CHOICE *event result*	Intra-frequency measurement event results	
- Intra-frequency measurement event results		
- Intra-frequency event identity	1g	
- Cell measurement event results		
- CHOICE *mode*	TDD	
- Primary CCPCH info		
- CHOICE mode	TDD	
- CHOICE TDD option	3.84 Mcps TDD	Rel-4
- CHOICE *SyncCase*	Sync Case 1	
- Timeslot	Reference clause 6.1.4 Default settings for cell 1(TDD) (S/B 0)	
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)	
- SCTD indicator	FALSE	

Contents of MEASUREMENT REPORT message: AM (intra-frequency measurement) (1.28 Mcps TDD)

Information Element	Value/remark
Message Type	
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Measurement identity	1
Measured Results	
- Intra-frequency measured results	
- Cell measured results	
- Cell Identity	Checked that this IE is present
- Cell synchronization information	Checked that this IE is absent
- CHOICE mode	TDD
- Cell parameters Id	Different from the Default setting in clause 6.1 (TDD)
- Proposed TGSN	Checked that this IE is absent
- Primary CCPCH RSCP	Checked that this IE is absent
- Pathloss	Checked that this IE is absent
- Timeslot list	Checked that this IE is absent
Measured results on RACH	Checked that this IE is absent
Additional measured results	Checked that this IE is absent

Event results	
- CHOICE *event result*	Intra-frequency measurement event results
- Intra-frequency measurement event results	
- Intra-frequency event identity	Ig
- Cell measurement event results	
- CHOICE *mode*	TDD
- Primary CCPCH info	
- CHOICE mode	TDD
- CHOICE TDD option	1.28 Mcps TDD
-TSTD indicator	FALSE
- Cell parameters ID	Reference in clause 6.1.4 Default settings for cell 1(TDD)
- SCTD indicator	FALSE

Contents of MEASUREMENT REPORT message: AM Intra-frequency measurement (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Measurement identity	1	
Measured Results		
- Intra-frequency measured results		
- Cell measured results		
- Cell Identity	Checked that this IE is present	
- Cell synchronisation information	Checked that this IE is absent	
- CHOICE mode	TDD	
- Cell parameters Id	Different from the Default setting in TS34.108 clause 6.1 (TDD)	
- Proposed TGSN	Checked that this IE is absent	
- Primary CCPCH RSCP	Checked that this IE is absent	
- Pathloss	Checked that this IE is absent	
- Timeslot list	Checked that this IE is absent	
Measured results on RACH	Checked that this IE is absent	
Additional measured results	Checked that this IE is absent	
Event results		
- CHOICE *event result*	Intra-frequency measurement event results	
- Intra-frequency measurement event results		
- Intra-frequency event identity	Ig	
- Cell measurement event results		
- CHOICE *mode*	TDD	
- Primary CCPCH info		
- CHOICE mode	TDD	
- CHOICE TDD option	7.68 Mcps TDD	Rel-7
- CHOICE *SyncCase*	Sync Case 1	
- Timeslot	Reference clause 6.1.4 Default settings for cell 1(TDD) (S/B 0)	
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)	
- SCTD indicator	FALSE	

Contents of MEASUREMENT REPORT message: AM (inter-frequency measurement) (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Measurement identity	1	
Measured Results	Checked that this IE is absent	
Measured results on RACH	Checked that this IE is absent	
Additional measured results	Checked that this IE is absent	
Event results		
- CHOICE *event result*	Inter-frequency measurement event results	
- Inter-frequency measurement event results		
- Inter-frequency event identity	2b	
- Inter-frequency cells		
- Frequency info	Reference to table 6.1.7 for cell 4	
- Non frequency related measurement event results		
- Cell measurement event results		
- CHOICE *mode*	TDD	
- Primary CCPCH info		
- CHOICE mode	TDD	
- CHOICE TDD option	3.84 Mcps TDD	Rel-4
- CHOICE *SyncCase*	Sync Case 1	
- Timeslot	Reference clause 6.1.4 Default settings for cell 1(TDD) (S/B 0)	
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)	
- SCTD indicator	FALSE	
GSM OTD reference cell	Checked that this IE is absent	Rel-4

Contents of MEASUREMENT REPORT message: AM (inter-frequency measurement) (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Measurement identity	1	
Measured Results	Checked that this IE is absent	
Measured results on RACH	Checked that this IE is absent	
Additional measured results	Checked that this IE is absent	
Event results		
- CHOICE *event result*	Inter-frequency measurement event results	
- Inter-frequency measurement event results		
- Inter-frequency event identity	2b	
- Inter-frequency cells		
- Frequency info	Reference to table 6.1.7 for cell 4	
- Non frequency related measurement event results		
- Cell measurement event results		
- CHOICE *mode*	TDD	
- Primary CCPCH info		
- CHOICE mode	TDD	

Information Element	Value/remark	Version
- CHOICE TDD option	1.28 Mcps TDD	
-TSTD indicator	FALSE	
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)	
- SCTD indicator	FALSE	
GSM OTD reference cell	Checked that this IE is absent	Rel-4

Contents of MEASUREMENT REPORT message: AM (inter-frequency measurement) (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Measurement identity	1	
Measured Results	Checked that this IE is absent	
Measured results on RACH	Checked that this IE is absent	
Additional measured results	Checked that this IE is absent	
Event results		
- CHOICE *event result*	Inter-frequency measurement event results	
- Inter-frequency measurement event results		
- Inter-frequency event identity	2b	
- Inter-frequency cells		
- Frequency info	Reference to table 6.1.7 for cell 4	
- Non frequency related measurement event results		
- Cell measurement event results		
- CHOICE *mode*	TDD	
- Primary CCPCH info		
- CHOICE mode	TDD	
- CHOICE TDD option	7.68 Mcps TDD	Rel-7
- CHOICE *SyncCase*	Sync Case 1	
- Timeslot	Reference clause 6.1.4 Default settings for cell 1(TDD) (S/B 0)	
- Cell parameters ID	Reference clause 6.1.4 Default settings for cell 1(TDD)	
- SCTD indicator	FALSE	
GSM OTD reference cell	Checked that this IE is absent	Rel-4

Contents of PHYSICAL CHANNEL RECONFIGURATION message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10			PCR3-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		PCR3-002
Integrity check info				PCR3-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		PCR3-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		PCR3-005
Integrity protection mode info		Not Present		PCR3-006
Ciphering mode info		Not Present		PCR3-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		PCR3-008
Activation time	A4, A5, A6, A7, A8, A9,	Not Present		PCR3-009

Information Element	Condition	Value/remark	Version	Index
New U-RNTI	A10	Not Present		PCR3-010
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present		PCR3-011
New C-RNTI	A5, A6	'1010 1010 1010 1010'		PCR3-012
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		PCR3-013
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	PCR3-014
RRC State indicator	A1, A2, A3, A4	CELL_DCH		PCR3-015
RRC State indicator	A5, A6	CELL_FACH		PCR3-016
RRC State indicator	A7, A8	URA_PCH		PCR3-017
RRC State indicator	A9, A10	CELL_PCH		PCR3-018
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		PCR3-019
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3		PCR3-020
CN information info		Not Present		PCR3-021
URA identity		Not Present		PCR3-022
Downlink counter synchronisation info		Not Present		PCR3-023
Frequency info	A1, A2, A3, A4, A5			PCR3-024
- Choice mode		TDD		PCR3-025
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		PCR3-026
Frequency info	A6, A7, A8, A9, A10	Not Present		PCR3-027
Maximum allowed UL TX power		33dBm		PCR3-028
CHOICE channel requirement	A5, A6, A7, A8, A9, A10	Not Present		PCR3-029
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		PCR3-030
- Uplink DPCH power control info				PCR3-031
- CHOICE mode		TDD		PCR3-032
- UL target SIR		6		PCR3-033
- CHOICE UL OL PC info		Individually Signalled		PCR3-034
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-035
- Individual timeslot interference info		Reference to TS34.108 clause 6.10.3 Parameter Set		PCR3-036
- Individual timeslot interference				PCR3-037
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-038
- Timeslot number		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set		PCR3-039
- TDD UL interference		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set (if not specified -60 dBm)		PCR3-040
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		PCR3-041
- CHOICE mode		TDD		PCR3-042
- Uplink Timing Advance Control				PCR3-043
- CHOICE Timing Advance		Enabled		PCR3-044
- CHOICE TDD option		3.84 Mcps TDD (Default)	Rel-4	PCR3-045
- UL CCTrCH List				PCR3-046
- TFCS ID		1		PCR3-047
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		PCR3-048
- Time info				PCR3-049
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		PCR3-050
- Duration		Infinite		PCR3-051
- Common timeslot info				PCR3-052
- 2nd interleaving mode		Default value is "Frame"		PCR3-053

Information Element	Condition	Value/remark	Version	Index
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		PCR3-054
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		PCR3-055
- Repetition period		1		PCR3-056
- Repetition length		Null		PCR3-057
- Uplink DPCH timeslots and code				PCR3-058
- Dynamic SF usage		FALSE		PCR3-059
- First individual timeslot info				PCR3-060
- Timeslot number				PCR3-061
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-062
- Timeslot number		1 OR 2 OR 3		PCR3-063
- TFCI existence		TRUE		PCR3-064
- Midamble shift and burst type				PCR3-065
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-066
- Midamble allocation mode		Default midamble		PCR3-067
- Midamble configuration		16		PCR3-068
- Midamble Shift		Not Present		PCR3-069
- CHOICE TDD option		3.84 Mcps TDD (No Data)	Rel-4	PCR3-070
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		PCR3-071
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		PCR3-072
- CHOICE more timeslots		No more timeslots (No Data)		PCR3-073
- UL CCTrCH List to Remove		Not present		PCR3-074
Downlink radio resources				PCR3-075
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	TDD		PCR3-076
- Downlink PDSCH information		No data		PCR3-077
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	PCR3-078
Downlink information common for all radio links	A1, A2, A3			PCR3-079
- Downlink DPCH info common for all RL				PCR3-080
- Timing indication		Maintain		PCR3-081
- CFN-targetSFN frame offset		Not Present		PCR3-082
- Downlink DPCH power control information				PCR3-083
- CHOICE mode		TDD		PCR3-084
- TPC Step Size		1		PCR3-085
- MAC-d HFN initial value		Not Present		PCR3-086
- CHOICE mode		TDD		PCR3-087
- CHOICE mode		TDD		PCR3-088
- CHOICE TDD option		3.84 Mcps TDD (No Data)	Rel-4	PCR3-089
- Default DPCH Offset Value		Not Present		PCR3-090
Downlink information common for all radio links	A4			PCR3-091
- Downlink DPCH info common for all RL				PCR3-092
- Timing indication		Initialise		PCR3-093
- CFN-targetSFN frame offset		Not Present		PCR3-094
- Downlink DPCH power control information				PCR3-095
- CHOICE mode		TDD		PCR3-096
- TPC Step Size		1		PCR3-097
- MAC-d HFN initial value		Not Present		PCR3-098
- CHOICE mode		TDD		PCR3-099
- CHOICE mode		TDD		PCR3-100
- CHOICE TDD option		3.84 Mcps TDD (No Data)	Rel-4	PCR3-101
- Default DPCH Offset Value				PCR3-102
- CHOICE mode		TDD		PCR3-103

Information Element	Condition	Value/remark	Version	Index
- Default DPCH Offset Value		0 Integer(0..7)		PCR3-104
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present		PCR3-105
Downlink information per radio link list	A1, A2,A3			PCR3-106
- Downlink information for each radio link				PCR3-107
- Choice mode		TDD		PCR3-108
- Primary CCPCH info				PCR3-109
- Choice mode		TDD		PCR3-110
- Choice TDD Option		3.84 Mcps TDD	Rel-4	PCR3-111
- CHOICE *SyncCase*		Sync Case 1		PCR3-112
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR3-113
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR3-114
- SCTD indicator		FALSE		PCR3-115
- Downlink DPCH info for each RL				PCR3-116
- CHOICE mode		TDD		PCR3-117
- DL CCTrCh List				PCR3-118
- TFCS ID		2 Integer(1.8)		PCR3-119
- Time info				PCR3-120
- Activation time		Now		PCR3-121
- Duration		Infinite		PCR3-122
- Common timeslot info				PCR3-123
- 2nd interleaving mode		Default value is "Frame"		PCR3-124
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		PCR3-125
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		PCR3-126
- Repetition period		1		PCR3-127
- Repetition length		NULL		PCR3-128
- Downlink DPCH timeslots and codes				PCR3-129
- First individual timeslot info				PCR3-130
- Timeslot number				PCR3-131
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-132
- Timeslot number		4 OR 5 OR 6		PCR3-133
- TFCI existence		TRUE		PCR3-134
- Midamble shift and burst type				PCR3-135
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-136
- CHOICE *Burst Type*		Type 1		PCR3-137
- Midamble allocation mode		Default midamble		PCR3-138
- Midamble configuration		16		PCR3-139
- Midamble Shift		Not Present		PCR3-140
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	PCR3-141
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		PCR3-142
- CHOICE codes representation		Bitmap		PCR3-143
- Channelisation codes bitmap		Reference to TS34.108 clause 6.10 Parameter Set		PCR3-144
- CHOICE more timeslots		No more timeslots (No Data)		PCR3-145
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		PCR3-146
- UL TPC TFCS Identity				PCR3-147
- TFCS ID		1		PCR3-148
- Shared Channel Indicator		FALSE		PCR3-149
- DL CCTrCH List to Remove		Not present		PCR3-150
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR3-151
Downlink information per radio link list	A4			PCR3-152
- Downlink information for each radio link				PCR3-153
- Choice mode		TDD		PCR3-154
- Primary CCPCH info				PCR3-155
- Choice mode		TDD		PCR3-156
- Choice TDD Option		3.84 Mcps TDD	Rel-4	PCR3-157
- CHOICE *SyncCase*		Sync Case 1		PCR3-158

Information Element	Condition	Value/remark	Version	Index
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR3-159
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR3-160
- SCTD indicator		FALSE		PCR3-161
- Downlink DPCH info for each RL				PCR3-162
- CHOICE mode		TDD		PCR3-163
- DL CCTrCh List		Not Present		PCR3-164
- DL CCTrCH List to Remove		Not present		PCR3-165
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR3-166
Downlink information per radio link list	A5			PCR3-167
- Downlink information for each radio link				PCR3-168
- Choice mode		TDD		PCR3-169
- Primary CCPCH info				PCR3-170
- Choice mode		TDD		PCR3-171
- Choice TDD Option		3.84 Mcps TDD	Rel-4	PCR3-172
- CHOICE *SyncCase*		Sync Case 1		PCR3-173
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR3-174
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR3-175
- SCTD indicator		FALSE		PCR3-176
- Downlink DPCH info for each RL		Not Present		PCR3-177
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR3-178
Downlink information per radio link list	A6, A7, A8, A9, A10	Not Present		PCR3-179

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"
A7	This IE need for "Packet to URA_PCH from CELL_FACH in PS"
A8	This IE need for "Packet to URA_PCH from CELL_DCH in PS"
A9	This IE need for "Packet to CELL_PCH from CELL_FACH in PS"
A10	This IE need for "Packet to CELL_PCH from CELL_DCH in PS"

Contents of PHYSICAL CHANNEL RECONFIGURATION message: AM or UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6			PCR1-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		PCR1-002
Integrity check info				PCR1-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		PCR1-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		PCR1-005
Integrity protection mode info		Not Present		PCR1-006
Ciphering mode info		Not Present		PCR1-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		PCR1-008
Activation time	A4, A5, A6	Now		PCR1-009
Delay restriction flag	A1,A2,A3,A4,A5,A6	Not Present	Rel-6	PCR1-010
New U-RNTI		Not Present		PCR1-011
New C-RNTI	A1, A2, A3, A4	Not Present		PCR1-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		PCR1-013
New DSCH-RNTI	A1, A2, A3,	Not Present		PCR1-014

Information Element	Condition	Value/remark	Version	Index
New H-RNTI	A4, A5, A6 A1, A2, A3, A4, A5, A6	Not Present	Rel-5	PCR1-015
CHOICE *mode*		TDD	Rel-7	PCR1-016
- New E-RNTI		Not Present	Rel-7	PCR1-017
RRC State indicator	A1, A2, A3, A4	CELL_DCH		PCR1-018
RRC State indicator	A5, A6	CELL_FACH		PCR1-019
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		PCR1-020
CN information info		Not Present		PCR1-021
URA identity		Not Present		PCR1-022
RNC support for change of UE capability		Not Present	Rel-7	PCR1-022a
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7	PCR1-022b
Downlink counter synchronization info		Not Present		PCR1-023
Frequency info	A1, A2, A3, A4, A5			PCR1-024
- Choice mode		TDD		PCR1-028
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		PCR1-029
Frequency info	A6	Not Present		PCR1-030
Multi-frequency Info		Not Present	Rel-7	PCR1-030a
MIMO parameters		Not Present	Rel-8	PCR1-025
Control Channel DRX information		Not Present	Rel-8	PCR1-026
SPS Information		Not Present	Rel-8	PCR1-027
MU-MIMO info		Not Present	Rel-10	PCR1-030b
Maximum allowed UL TX power		33dBm		PCR1-031
CHOICE channel requirement	A5, A6	Not Present		PCR1-032
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		PCR1-033
- Uplink DPCH power control info				PCR1-034
- CHOICE mode		TDD		PCR1-035
- CHOICE TDD option		1.28 Mcps TDD		PCR1-036
- PRXPDPCHdes		-80 Integer(-120…-58 by step of 1)		PCR1-037
- CHOICE UL OL PC info		Individually Signalled		PCR1-038
- CHOICE TDD option		1.28 Mcps TDD		PCR1-039
- TPC step size		1		PCR1-040
- Primary CCPCH Tx Power		20 Integer(6..43)		PCR1-041
- CHOICE mode		TDD		PCR1-042
- Uplink Timing Advance Control				PCR1-043
- CHOICE Timing Advance		Enabled		PCR1-044
- CHOICE TDD option		1.28 Mcps TDD		PCR1-045
- Uplink synchronization parameters				PCR1-046
- Uplink synchronization step size		1		PCR1-047
- Uplink synchronization frequency		1		PCR1-048
- Synchronization parameters				PCR1-049
- SYNC_UL codes bitmap		01010101		PCR1-050
- FPACH info				PCR1-051
- Timeslot number		0		PCR1-052
- Channelisation code		16/15		PCR1-053
- Midamble Shift and burst type				PCR1-054
- CHOICE TDD option		1.28 Mcps TDD		PCR1-055
- Midamble Allocation Mode		Default midamble		PCR1-056
- Midamble configuration		16 Integer(2, 4, 6, 8, 10, 12, 14, 16)		PCR1-057
- WT		4 Integer(1..4)		PCR1-058
- PRXUpPCHdes		-80 dBm		PCR1-059
- SYNC_UL procedure				PCR1-060
- Max SYNC_UL Transmissions		2		PCR1-061
- Power Ramp Step		2		PCR1-062
- UL CCTrCH List				PCR1-063
- TFCS ID		1		PCR1-064
- UL Target SIR		Real (-11 .. 20 by step of 0.5 dB) Reference to clause 6 Parameter set.		PCR1-065
- Time info				PCR1-066
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		PCR1-067
- Duration		Infinite		PCR1-068
- Common timeslot info				PCR1-069

Information Element	Condition	Value/remark	Version	Index
- 2nd interleaving mode		Default value is "Frame"		PCR1-070
- TFCI coding		Reference to clause 6 Parameter set		PCR1-071
- Puncturing limit		Reference to clause 6 Parameter set		PCR1-072
- Repetition period		1		PCR1-073
- Repetition length		Null		PCR1-074
- Uplink DPCH timeslots and code				PCR1-075
- Dynamic SF usage		FALSE		PCR1-076
- First individual timeslot info				PCR1-077
- Timeslot number				PCR1-078
- CHOICE TDD option		1.28 Mcps TDD		PCR1-079
- Timeslot number		1 OR 2 OR 3		PCR1-080
- TFCI existence		TRUE		PCR1-081
- Midamble shift and burst type				PCR1-082
- CHOICE TDD option		1.28 Mcps TDD		PCR1-083
- Midamble allocation mode		Default midamble		PCR1-084
- Midamble configuration		16		PCR1-085
- Midamble Shift		Not Present		PCR1-086
- CHOICE TDD option		1.28 Mcps TDD		PCR1-087
- Modulation		QPSK		PCR1-088
- SS-TPC Symbols		1		PCR1-089
- Additional TPC-SS Symbols		Not present		PCR1-090
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		PCR1-091
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		PCR1-092
- CHOICE more timeslots		No more timeslots		PCR1-093
- UL CCTrCH List to Remove		Not present		PCR1-094
E-DCH Info		Not Present	Rel-7	PCR1-095
Multi-carrier E-DCH Info for LCR TDD		Not Present	Rel-10	PCR1-095a
CHOICE Mode	A1, A2, A3, A4, A5, A6	TDD		PCR1-096
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	PCR1-097
Downlink information common for all radio links	A1, A2, A3			PCR1-098
- Downlink DPCH info common for all RL				PCR1-099
- Timing indication		Maintain		PCR1-100
- CFN-targetSFN frame offset		Not Present		PCR1-101
- Downlink DPCH power control information				PCR1-102
- CHOICE mode		TDD		PCR1-103
- TPC Step Size		1		PCR1-104
- MAC-d HFN initial value		Not Present		PCR1-105
- CHOICE mode		TDD		PCR1-106
- CHOICE mode		TDD		PCR1-107
- CHOICE TDD option		1.28 Mcps TDD		PCR1-108
- TSTD indicator		FALSE		PCR1-109
- Default DPCH Offset Value		Not Present		PCR1-110
Downlink information common for all radio links	A4			PCR1-111
- Downlink DPCH info common for all RL				PCR1-112
- Timing indication		Initialize		PCR1-113
- CFN-targetSFN frame offset		Not Present		PCR1-114
- Downlink DPCH power control information				PCR1-115
- CHOICE mode		TDD		PCR1-116
- TPC Step Size		1		PCR1-117
- MAC-d HFN initial value		Not Present		PCR1-118
- CHOICE mode		TDD		PCR1-119
- CHOICE mode		TDD		PCR1-120
- CHOICE TDD option		1.28 Mcps TDD		PCR1-121
- TSTD indicator		FALSE		PCR1-122
- Default DPCH Offset Value				PCR1-123
- CHOICE mode		TDD		PCR1-124
- Default DPCH Offset Value		0 Integer(0..7)		PCR1-125

Information Element	Condition	Value/remark	Version	Index
Downlink information common for all radio links	A5, A6	Not Present		PCR1-126
Downlink information per radio link list	A1, A2, A3, A4			PCR1-127
- Downlink information for each radio link				PCR1-128
- Choice mode		TDD		PCR1-129
- Primary CCPCH info				PCR1-130
- Choice mode		TDD		PCR1-131
- Choice TDD Option		1.28 Mcps TDD		PCR1-132
- TSTD indicator		FALSE		PCR1-133
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		PCR1-134
- SCTD indicator		FALSE		PCR1-135
- Downlink DPCH info for each RL				PCR1-136
- CHOICE mode		TDD		PCR1-137
- DL CCTrCh List				PCR1-138
- TFCS ID		2 Integer(1.8)		PCR1-139
- Time info				PCR1-140
- Activation time		Now		PCR1-141
- Duration		Infinite		PCR1-142
- Common timeslot info				PCR1-143
- 2nd interleaving mode		Default value is "Frame"		PCR1-144
- TFCI coding		Reference to clause 6 Parameter set		PCR1-145
- Puncturing limit		Reference to clause 6 Parameter set		PCR1-146
- Repetition period		1		PCR1-147
- Repetition length		NULL		PCR1-148
- Downlink DPCH timeslots and codes				PCR1-149
- First individual timeslot info				PCR1-150
- Timeslot number				PCR1-151
- CHOICE TDD option		1.28 Mcps TDD		PCR1-152
- Timeslot number		4 OR 5 OR 6		PCR1-153
- TFCI existence		TRUE		PCR1-154
- Midamble shift and burst type				PCR1-155
- CHOICE TDD option		1.28 Mcps TDD		PCR1-156
- Midamble allocation mode		Default midamble		PCR1-157
- Midamble configuration		16		PCR1-158
- Midamble Shift		Not Present		PCR1-159
- CHOICE TDD option		1.28 Mcps TDD		PCR1-160
- Modulation		QPSK		PCR1-161
- SS-TPC Symbols		1		PCR1-162
- Additional TPC-SS Symbols		Not present		PCR1-163
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		PCR1-164
- CHOICE codes representation				PCR1-165
- Channelisation codes bitmap		Reference to clause 6.11 Parameter Set		PCR1-166
- CHOICE more timeslots		No more timeslots		PCR1-167
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		PCR1-168
- UL TPC TFCS Identity				PCR1-169
- TFCS ID		1		PCR1-170
- Shared Channel Indicator		FALSE		PCR1-171
- DL CCTrCH List to Remove		Not present		PCR1-172
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR1-173
- E-AGCH Info		Not Present	Rel-6	PCR1-174
- CHOICE *mode*		TDD	Rel-7	PCR1-175
- E-HICH Information		Not Present	Rel-7	PCR1-176
Downlink information per radio link list	A5			PCR1-177
- Downlink information for each radio link				PCR1-178
- Choice mode		TDD		PCR1-179
- Primary CCPCH info				PCR1-180
- Choice mode		TDD		PCR1-181
- Choice TDD Option		1.28 Mcps TDD		PCR1-182
- TSTD indicator		FALSE		PCR1-183
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		PCR1-184

Information Element	Condition	Value/remark	Version	Index
- SCTD indicator		FALSE		PCR1-185
- Downlink DPCH info for each RL		Not Present		PCR1-186
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR1-187
- E-AGCH Info		Not Present	Rel-6	PCR1-188
- CHOICE *mode*		TDD	Rel-7	PCR1-189
- E-HICH Information		Not Present	Rel-7	PCR1-190
Downlink information per radio link list	A6	Not Present		PCR1-191
MBMS PL Service Restriction Information		Not Present	Rel-6	PCR1-192
CELL_DCH measurement occasion info LCR		Not Present	Rel-9	PCR1-192a

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"

Contents of PHYSICAL CHANNEL RECONFIGURATION message: AM or UM (7.68 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10			PCR7-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		PCR7-002
Integrity check info				PCR7-003
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		PCR7-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		PCR7-005
Integrity protection mode info		Not Present		PCR7-006
Ciphering mode info		Not Present		PCR7-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		PCR7-008
Activation time	A4, A5, A6, A7, A8, A9, A10	Not Present		PCR7-009
New U-RNTI		Not Present		PCR7-010
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present		PCR7-011
New C-RNTI	A5, A6	'1010 1010 1010 1010'		PCR7-012
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present		PCR7-013
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	PCR7-014
RRC State indicator	A1, A2, A3, A4	CELL_DCH		PCR7-015
RRC State indicator	A5, A6	CELL_FACH		PCR7-016
RRC State indicator	A7, A8	URA_PCH		PCR7-017
RRC State indicator	A9, A10	CELL_PCH		PCR7-018
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present		PCR7-019
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3		PCR7-020
CN information info		Not Present		PCR7-021
URA identity		Not Present		PCR7-022

Information Element	Condition	Value/remark	Version	Index
Downlink counter synchronisation info		Not Present		PCR7-023
Frequency info	A1, A2, A3, A4, A5			PCR7-024
- Choice mode		TDD		PCR7-025
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		PCR7-026
Frequency info	A6, A7, A8, A9, A10	Not Present		PCR7-027
Maximum allowed UL TX power		33dBm		PCR7-028
CHOICE channel requirement	A5, A6, A7, A8, A9, A10	Not Present		PCR7-029
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		PCR7-030
- Uplink DPCH power control info				PCR7-031
- CHOICE mode		TDD		PCR7-032
- UL target SIR		6		PCR7-033
- CHOICE *UL OL PC info*		Individually Signalled		PCR7-034
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-035
- Individual timeslot interference info		Reference to TS34.108 clause 6.11 Parameter Set		PCR7-036
- Individual timeslot interference				PCR7-037
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-038
- Timeslot number		As required by, Reference to TS34.108 clause 6.11 Parameter Set		PCR7-039
- TDD UL interference		As required by, Reference to TS34.108 clause 6.11 Parameter Set (if not specified -60 dBm)		PCR7-040
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		PCR7-041
- CHOICE mode		TDD		PCR7-042
- Uplink Timing Advance Control				PCR7-043
- CHOICE Timing Advance		Enabled		PCR7-044
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-045
- Extended UL Timing Advance		0	Rel-7	PCR7-046
- UL CCTrCH List				PCR7-047
- TFCS ID		1		PCR7-048
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		PCR7-049
- Time info				PCR7-050
- Activation time		(256+CFN-(CFN MOD 8 + 8))MOD 256		PCR7-051
- Duration		Infinite		PCR7-052
- Common timeslot info				PCR7-053
- 2nd interleaving mode		Default value is "Frame"		PCR7-054
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		PCR7-055
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		PCR7-056
- Repetition period		1		PCR7-057
- Repetition length		Null		PCR7-058
- Uplink DPCH timeslots and code				PCR7-059
- Dynamic SF usage		FALSE		PCR7-060
- First individual timeslot info				PCR7-061
- Timeslot number				PCR7-062
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-063
- Timeslot number		1 OR 2 OR 3		PCR7-064
- TFCI existence		TRUE		PCR7-065
- Midamble shift and burst type				PCR7-066
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-067
- Midamble allocation mode		Default midamble		PCR7-068
- Midamble configuration		8		PCR7-069
- Midamble Shift		Not Present		PCR7-070
- CHOICE TDD option		7.68 Mcps TDD (No Data)	Rel-7	PCR7-071
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		PCR7-072
- channelisation codes		(SF/i) where i denotes an unassigned		PCR7-073

Information Element	Condition	Value/remark	Version	Index
		code matching the SF specified in TS34.108 clause 6 Parameter Set.		
- CHOICE more timeslots		No more timeslots (No Data)		PCR7-074
- UL CCTrCH List to Remove		Not present		PCR7-075
Downlink radio resources				PCR7-076
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	TDD		PCR7-077
- Downlink PDSCH information		No data		PCR7-078
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	PCR7-079
Downlink information common for all radio links	A1, A2, A3			PCR7-080
- Downlink DPCH info common for all RL				PCR7-081
- Timing indication		Maintain		PCR7-082
- CFN-targetSFN frame offset		Not Present		PCR7-083
- Downlink DPCH power control information				PCR7-084
- CHOICE mode		TDD		PCR7-085
- TPC Step Size		1		PCR7-086
- MAC-d HFN initial value		Not Present		PCR7-087
- CHOICE mode		TDD		PCR7-088
- CHOICE mode		TDD		PCR7-089
- CHOICE TDD option		7.68 Mcps TDD (No Data)	Rel-7	PCR7-090
- Default DPCH Offset Value		Not Present		PCR7-091
Downlink information common for all radio links	A4			PCR7-092
- Downlink DPCH info common for all RL				PCR7-093
- Timing indication		Initialise		PCR7-094
- CFN-targetSFN frame offset		Not Present		PCR7-095
- Downlink DPCH power control information				PCR7-096
- CHOICE mode		TDD		PCR7-097
- TPC Step Size		1		PCR7-098
- MAC-d HFN initial value		Not Present		PCR7-099
- CHOICE mode		TDD		PCR7-100
- CHOICE mode		TDD		PCR7-101
- CHOICE TDD option		7.68 Mcps TDD (No Data)	Rel-7	PCR7-102
- Default DPCH Offset Value				PCR7-103
- CHOICE mode		TDD		PCR7-104
- Default DPCH Offset Value		0 Integer(0..7)		PCR7-105
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present		PCR7-106
Downlink information per radio link list	A1, A2,A3			PCR7-107
- Downlink information for each radio link				PCR7-108
- Choice mode		TDD		PCR7-109
- Primary CCPCH info				PCR7-110
- Choice mode		TDD		PCR7-111
- Choice TDD Option		7.68 Mcps TDD	Rel-7	PCR7-112
- CHOICE *SyncCase*		Sync Case 1		PCR7-113
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR7-114
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR7-115
- SCTD indicator		FALSE		PCR7-116
- Downlink DPCH info for each RL				PCR7-117
- CHOICE mode		7.68 TDD	Rel-7	PCR7-118
- DL CCTrCh List				PCR7-119
- TFCS ID		2 Integer(1.8)		PCR7-120
- Time info				PCR7-121
- Activation time		Now		PCR7-122
- Duration		Infinite		PCR7-123
- Common timeslot info				PCR7-124

Information Element	Condition	Value/remark	Version	Index
- 2nd interleaving mode		Default value is "Frame"		PCR7-125
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		PCR7-126
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		PCR7-127
- Repetition period		1		PCR7-128
- Repetition length		NULL		PCR7-129
- Downlink DPCH timeslots and codes VHCR			Rel-7	PCR7-130
- First individual timeslot info				PCR7-131
- Timeslot number				PCR7-132
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-133
- Timeslot number		4 OR 5 OR 6		PCR7-134
- TFCI existence		TRUE		PCR7-135
- Midamble shift and burst type				PCR7-136
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-137
- CHOICE *Burst Type*		Type 1		PCR7-138
- Midamble allocation mode		Default midamble		PCR7-139
- Midamble configuration		8		PCR7-140
- Midamble Shift		Not Present		PCR7-141
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	PCR7-142
- First timeslot channelisation codes VHCR		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6.11 Parameter Set.		PCR7-143
- CHOICE codes representation		Bitmap		PCR7-144
- Channelisation codes bitmap		Reference to TS34.108 clause 6.11 Parameter Set		PCR7-145
- CHOICE more timeslots		No more timeslots (No Data)		PCR7-146
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		PCR7-147
- UL TPC TFCS Identity				PCR7-148
- TFCS ID		1		PCR7-149
- Shared Channel Indicator		FALSE		PCR7-150
- DL CCTrCH List to Remove		Not present		PCR7-151
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR7-152
Downlink information per radio link list	A4			PCR7-153
- Downlink information for each radio link				PCR7-154
- Choice mode		TDD		PCR7-155
- Primary CCPCH info				PCR7-156
- Choice mode		TDD		PCR7-157
- Choice TDD Option		7.68 Mcps TDD	Rel-7	PCR7-158
- CHOICE *SyncCase*		Sync Case 1		PCR7-159
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR7-160
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR7-161
- SCTD indicator		FALSE		PCR7-162
- Downlink DPCH info for each RL				PCR7-163
- CHOICE mode		TDD		PCR7-164
- DL CCTrCh List		Not Present		PCR7-165
- DL CCTrCH List to Remove		Not present		PCR7-166
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR7-167
Downlink information per radio link list	A5			PCR7-168
- Downlink information for each radio link				PCR7-169
- Choice mode		TDD		PCR7-170
- Primary CCPCH info				PCR7-171
- Choice mode		TDD		PCR7-172
- Choice TDD Option		7.68 Mcps TDD	Rel-7	PCR7-173
- CHOICE *SyncCase*		Sync Case 1		PCR7-174
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		PCR7-175
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		PCR7-176
- SCTD indicator		FALSE		PCR7-177

Information Element	Condition	Value/remark	Version	Index
- Downlink DPCH info for each RL		Not Present		PCR7-178
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	PCR7-179
Downlink information per radio link list	A6, A7, A8, A9, A10	Not Present		PCR7-180

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"
A7	This IE need for "Packet to URA_PCH from CELL_FACH in PS"
A8	This IE need for "Packet to URA_PCH from CELL_DCH in PS"
A9	This IE need for "Packet to CELL_PCH from CELL_FACH in PS"
A10	This IE need for "Packet to CELL_PCH from CELL_DCH in PS"

Contents of PHYSICAL CHANNEL RECONFIGURATION COMPLETE message: AM (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if it's set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE TDD option	3.84 Mcps TDD	Rel-4
- Uplink Timing Advance	0	
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of PHYSICAL CHANNEL RECONFIGURATION COMPLETE message: AM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if it's set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
CHOICE TDD option	1.28 Mcps TDD	Rel-4
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronization info	Not checked	

Contents of PHYSICAL CHANNEL RECONFIGURATION COMPLETE message: AM (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if it's set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE TDD option	7.68 Mcps TDD	Rel-7
- Extended Uplink Timing Advance	0	Rel-7
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of PHYSICAL CHANNEL RECONFIGURATION FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement

Contents of RADIO BEARER RECONFIGURATION message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1,A2,A3, A4,A5,A6			RBR3-001
UE Information elements				RBR3-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBR3-003
Integrity check info				RBR3-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBR3-005
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBR3-006
Integrity protection mode info		Not Present		RBR3-007
Ciphering mode info		Not Present		RBR3-008
Activation time	A1,A2,A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBR3-009
Activation time	A4, A5, A6	Not Present		RBR3-010
		MD Integer(0..255) default is 'now"		
New U-RNTI		Not Present		RBR3-011
New C-RNTI	A1, A2, A3, A4,	Not Present		RBR3-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBR3-013
New DSCH-RNTI	A1, A2, A3, A4, A5, A6	Not Present		RBR3-014
New H-RNTI	A1, A2, A3,	Not Present	Rel-5	RBR3-015

3GPP

Information Element	Condition	Value/remark	Version	Index
	A4, A5, A6			
RRC State indicator	A1, A2, A3, A4	CELL_DCH Indicates to a UE the RRC state to be entered.		RBR3-016
RRC State indicator	A5, A6	CELL_FACH		RBR3-017
UTRAN DRX cycle length coefficient	A1,A2,A3, A4,A5,A6	Not Present A coefficient in the formula to count the paging occasions to be used by a specific UE		RBR3-018
CN information elements				RBR3-019
CN information info		Not Present		RBR3-020
UTRAN mobility information elements				RBR3-021
URA identity		Not Present		RBR3-022
CHOICE specification mode		[FFS]	Rel-5	RBR3-023
RB information elements				RBR3-024
RAB information to reconfigure list		Not Present		RBR3-025
RB information to reconfigure list	A1	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR3-026
- RB information to reconfigure		(UM DCCH for RRC)		RBR3-027
- RB identity		1		RBR3-028
- PDCP info		Not Present		RBR3-029
- PDCP SN info		Not Present		RBR3-030
- RLC info		Not Present		RBR3-031
- RB mapping info		Not Present		RBR3-032
- RB stop/continue		Not Present		RBR3-033
- RB information to reconfigure		(AM DCCH for RRC)		RBR3-034
- RB identity		2		RBR3-035
- PDCP info		Not Present		RBR3-036
- PDCP SN info		Not Present		RBR3-037
- RLC info		Not Present		RBR3-038
- RB mapping info		Not Present		RBR3-039
- RB stop/continue		Not Present		RBR3-040
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR3-041
- RB identity		3		RBR3-042
- PDCP info		Not Present		RBR3-043
- PDCP SN info		Not Present		RBR3-044
- RLC info		Not Present		RBR3-045
- RB mapping info		Not Present		RBR3-046
- RB stop/continue		Not Present		RBR3-047
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR3-048
- RB identity		4		RBR3-049
- PDCP info		Not Present		RBR3-050
- PDCP SN info		Not Present		RBR3-051
- RLC info		Not Present		RBR3-052
- RB mapping info		Not Present		RBR3-053
- RB stop/continue		Not Present		RBR3-054
- RB information to reconfigure		(TM DTCH)		RBR3-055
- RB identity		10		RBR3-056
- PDCP info		Not Present		RBR3-057
- PDCP SN info		Not Present		RBR3-058
- RLC info		Not Present		RBR3-059
- RB mapping info		Not Present		RBR3-060
- RB stop/continue		Not Present		RBR3-061
RB information to reconfigure list	A2	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR3-062
- RB information to reconfigure		(UM DCCH for RRC)		RBR3-063
- RB identity		1		RBR3-064
- PDCP info		Not Present		RBR3-065
- PDCP SN info		Not Present		RBR3-066
- RLC info		Not Present		RBR3-067
- RB mapping info		Not Present		RBR3-068
- RB stop/continue		Not Present		RBR3-069
- RB information to reconfigure		(AM DCCH for RRC)		RBR3-070
- RB identity		2		RBR3-071
- PDCP info		Not Present		RBR3-072

Information Element	Condition	Value/remark	Version	Index
- PDCP SN info		Not Present		RBR3-073
- RLC info		Not Present		RBR3-074
- RB mapping info		Not Present		RBR3-075
- RB stop/continue		Not Present		RBR3-076
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR3-077
- RB identity		3		RBR3-078
- PDCP info		Not Present		RBR3-079
- PDCP SN info		Not Present		RBR3-080
- RLC info		Not Present		RBR3-081
- RB mapping info		Not Present		RBR3-082
- RB stop/continue		Not Present		RBR3-083
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR3-084
- RB identity		4		RBR3-085
- PDCP info		Not Present		RBR3-086
- PDCP SN info		Not Present		RBR3-087
- RLC info		Not Present		RBR3-088
- RB mapping info		Not Present		RBR3-089
- RB stop/continue		Not Present		RBR3-090
- RB information to reconfigure		(TM DTCH)		RBR3-091
- RB identity		10		RBR3-092
- PDCP info		Not Present		RBR3-093
- PDCP SN info		Not Present		RBR3-094
- RLC info		Not Present		RBR3-095
- RB mapping info		Not Present		RBR3-096
- RB stop/continue		Not Present		RBR3-097
- RB information to reconfigure		(TM DTCH)		RBR3-098
- RB identity		11		RBR3-099
- PDCP info		Not Present		RBR3-100
- PDCP SN info		Not Present		RBR3-101
- RLC info		Not Present		RBR3-102
- RB mapping info		Not Present		RBR3-103
- RB stop/continue		Not Present		RBR3-104
- RB information to reconfigure		(TM DTCH) (This IE is needed for 12.2 kbps and 10.2 kbps)		RBR3-105
- RB identity		12		RBR3-106
- PDCP info		Not Present		RBR3-107
- PDCP SN info		Not Present		RBR3-108
- RLC info		Not Present		RBR3-109
- RB mapping info		Not Present		RBR3-110
- RB stop/continue		Not Present		RBR3-111
RB information to reconfigure list	A3,A4,A5, A6	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR3-112
- RB information to reconfigure		(UM DCCH for RRC)		RBR3-113
- RB identity		1		RBR3-114
- PDCP info		Not Present		RBR3-115
- PDCP SN info		Not Present		RBR3-116
- RLC info		Not Present		RBR3-117
- RB mapping info		Not Present		RBR3-118
- RB stop/continue		Not Present		RBR3-119
- RB information to reconfigure		(AM DCCH for RRC)		RBR3-120
- RB identity		2		RBR3-121
- PDCP info		Not Present		RBR3-122
- PDCP SN info		Not Present		RBR3-123
- RLC info		Not Present		RBR3-124
- RB mapping info		Not Present		RBR3-125
- RB stop/continue		Not Present		RBR3-126
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR3-127
- RB identity		3		RBR3-128
- PDCP info		Not Present		RBR3-129
- PDCP SN info		Not Present		RBR3-130
- RLC info		Not Present		RBR3-131
- RB mapping info		Not Present		RBR3-132
- RB stop/continue		Not Present		RBR3-133
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR3-134
- RB identity		4		RBR3-135

Information Element	Condition	Value/remark	Version	Index
- PDCP info		Not Present		RBR3-136
- PDCP SN info		Not Present		RBR3-137
- RLC info		Not Present		RBR3-138
- RB mapping info		Not Present		RBR3-139
- RB stop/continue		Not Present		RBR3-140
- RB information to reconfigure		(AM DTCH)		RBR3-141
- RB identity		20		RBR3-142
- PDCP info		Not Present		RBR3-143
- PDCP SN info		Not Present		RBR3-144
- RLC info		Not Present		RBR3-145
- RB mapping info		Not Present		RBR3-146
- RB stop/continue		Not Present		RBR3-147
RB information to be affected	A1, A2, A3, A4, A5, A6	Not Present		RBR3-148
TrCH Information Elements				RBR3-149
Uplink transport channels				RBR3-150
UL Transport channel information for all transport channels	A1, A2, A5, A6	Not Present		RBR3-151
UL Transport channel information for all transport channels	A3, A4			RBR3-152
- PRACH TFCS		Not Present		RBR3-153
- CHOICE mode		TDD		RBR3-154
- Individual UL CCTrCH information				RBR3-155
- UL TFCS Identity				RBR3-156
- TFCS ID		1		RBR3-157
- Shared Channel Indicator		FALSE		RBR3-158
- UL TFCS				RBR3-159
- CHOICE *TFCI signalling*		Normal (another option "split" only for FDD)		RBR3-160
- TFCI Field 1 Information				RBR3-161
- CHOICE *TFCS representation*		Complete reconfiguration		RBR3-162
- TFCS complete reconfiguration information				RBR3-163
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from TS34.108 clause 6.10.3.4 Parameter Set.		RBR3-164
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6.10.3.4 Parameter Set		RBR3-165
- CTFC		Reference to TS34.108 clause 6.10.3.4 Parameter Set		RBR3-166
- Power offset information				RBR3-167
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RBR3-168
- Reference TFC ID		0 Integer(0.. 3)		RBR3-169
- CHOICE Gain Factors		Signalled Gain Factors (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBR3-170
- CHOICE *mode*		TDD		RBR3-171
- Gain Factor β_d		15		RBR3-172
- Reference TFC ID		0 Integer(0.. 3)		RBR3-173
- CHOICE *mode*		TDD		RBR3-174
- TFC subset				RBR3-175
- CHOICE *Subset representation*		Minimum allowed Transport format combination index		RBR3-176
- Allowed transport format combination list		Not present		RBR3-177
- Non-allowed transport format combination list		Not present		RBR3-178
- Non-allowed transport format		Not present		RBR3-179

Information Element	Condition	Value/remark	Version	Index
combination list				
- Full transport format combination set		Not present		RBR3-180
- TFC subset list		Not present		RBR3-181
Deleted TrCH information list				RBR3-182
Deleted UL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR3-183
Added or Reconfigured TrCH information list				RBR3-184
Added or Reconfigured UL TrCH information	A1, A2, A5,A6	Not Present		RBR3-185
Added or Reconfigured UL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR3-186
- Uplink transport channel type		DCH		RBR3-187
- UL Transport channel identity		5		RBR3-188
- TFS				RBR3-189
- CHOICE Transport channel type		Dedicated transport channels		RBR3-190
- Dynamic Transport format information				RBR3-191
- RLC Size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-192
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR3-193
- Transmission Time Interval		Not Present		RBR3-194
- Number of Transport blocks		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-195
- CHOICE Logical Channel list		All		RBR3-196
- Semi-static Transport Format information				RBR3-197
- Transmission time interval		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-198
- Type of channel coding		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-199
- Coding Rate		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-200
- Rate matching attribute		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-201
- CRC size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-202
- Uplink transport channel type		DCH		RBR3-203
- UL Transport channel identity		1		RBR3-204
- TFS				RBR3-205
- CHOICE Transport channel type		Dedicated transport channels		RBR3-206
- Dynamic Transport format information				RBR3-207
- RLC Size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-208
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR3-209
- Transmission Time Interval		Not Present		RBR3-210
- Number of Transport blocks		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-211
- CHOICE Logical Channel list		All		RBR3-212
- Semi-static Transport Format information				RBR3-213
- Transmission time interval		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-214
- Type of channel coding		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-215
- Coding Rate		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-216
- Rate matching attribute		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-217
- CRC size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-218
Added or Reconfigured UL TrCH information	A3	(DCH for DTCH)		RBR3-219
- Uplink transport channel type		DCH		RBR3-220
- UL Transport channel identity		1		RBR3-221
- TFS				RBR3-222
- CHOICE Transport channel type		Dedicated transport channels		RBR3-223
- Dynamic Transport format information				RBR3-224
- RLC Size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-225
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR3-226
- Transmission Time Interval		Not Present		RBR3-227

Information Element	Condition	Value/remark	Version	Index
- Number of Transport blocks		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-228
- CHOICE Logical Channel list		All		RBR3-229
- Semi-static Transport Format information				RBR3-230
- Transmission time interval		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-231
- Type of channel coding		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-232
- Coding Rate		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-233
- Rate matching attribute		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-234
- CRC size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-235
CHOICE mode	A1,A2,A3, A4,A5,A6	TDD		RBR3-236
- (no data)				RBR3-237
Downlink transport channels				RBR3-238
DL Transport channel information common for all transport channel	A1, A2, A5, A6	Not Present		RBR3-239
DL Transport channel information common for all transport channel	A3,A4			RBR3-240
- SCCPCH TFCS		Not Present		RBR3-241
- CHOICE mode		TDD		RBR3-242
- Individual DL CCTrCH information				RBR3-243
- DL TFCS Identity				RBR3-244
- TFCS ID				RBR3-245
- Shared Channel Indicator				RBR3-246
- CHOICE *DL parameters*		Independent		RBR3-247
- DL TFCS				RBR3-248
− CHOICE *TFCI signalling*		Normal (Normal' : meaning no split in the TFCI field either 'Logical' or 'Hard')		RBR3-249
- TFCI Field 1 Information				RBR3-250
- CHOICE *TFCS representation*		Complete reconfiguration		RBR3-251
- TFCS complete reconfiguration information				RBR3-252
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause TS34.108 clause 6.10.3.4 Parameter Set.		RBR3-253
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6.10.3.4		RBR3-254
- CTFC		Reference to TS34.108 clause 6.10.3.4 Parameter Set		RBR3-255
- Power offset information		Not Present		RBR3-256
Deleted TrCH information list				RBR3-257
Deleted DL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR3-258
Added or Reconfigured TrCH information list				RBR3-259
Added or Reconfigured DL TrCH information	A1, A2, A5, A6	Not Present		RBR3-260
Added or Reconfigured DL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR3-261
- Downlink transport channel type		DCH		RBR3-262
- DL Transport channel identity		10		RBR3-263
- CHOICE DL parameters		Same as UL		RBR3-264
- Uplink transport channel type		DCH		RBR3-265
- UL TrCH identity		5		RBR3-266
- DCH quality target				RBR3-267
- BLER Quality value		Not Present		RBR3-268
- Downlink transport channel type		DCH		RBR3-269
- DL Transport channel identity		6		RBR3-270
- CHOICE DL parameters		Explicit		RBR3-271
- TFS				RBR3-272

Information Element	Condition	Value/remark	Version	Index
- CHOICE Transport channel type		Dedicated transport channel		RBR3-273
- Dynamic transport format information				RBR3-274
- RLC Size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-275
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR3-276
- Dynamic transport format information				RBR3-277
- Transmission Time Interval		Not Present		RBR3-278
- Number of Transport blocks		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-279
- Semi-static Transport Format information				RBR3-280
- Transmission time interval		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-281
- Type of channel coding		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-282
- Coding Rate		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-283
- Rate matching attribute		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-284
- CRC size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-285
- DCH quality target				RBR3-286
- BLER Quality value		-20 (-2.0)		RBR3-287
Added or Reconfigured DL TrCH information	A3			RBR3-288
- Downlink transport channel type		DCH		RBR3-289
- DL Transport channel identity		6		RBR3-290
- CHOICE DL parameters		Explicit		RBR3-291
- TFS				RBR3-292
- CHOICE Transport channel type		Dedicated transport channel		RBR3-293
- Dynamic transport format information				RBR3-294
- RLC Size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-295
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR3-296
- Dynamic transport format information				RBR3-297
- Transmission Time Interval		Not Present		RBR3-298
- Number of Transport blocks		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-299
- Semi-static Transport Format information				RBR3-300
- Transmission time interval		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-301
- Type of channel coding		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-302
- Coding Rate		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-303
- Rate matching attribute		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-304
- CRC size		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-305
- DCH quality target				RBR3-306
- BLER Quality value		-20 (-2.0)		RBR3-307
Preconfiguration	A1,A2,A3, A4,A5,A6	[FFS]	Rel-5	RBR3-308
PhyCH information elements				RBR3-309
Frequency info	A1,A2,A3, A4,A5			RBR3-310
- CHOICE mode		TDD		RBR3-311
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBR3-312
Frequency info	A6	Not Present		RBR3-313
Uplink radio resources				RBR3-314
Maximum allowed UL TX power	A1,A2,A3, A4,A5,A6	33dBm		RBR3-315
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		RBR3-316
-Uplink DPCH power control info				RBR3-317
- CHOICE mode		TDD		RBR3-318
- UL target SIR		6		RBR3-319
- CHOICE *UL OL PC info*		Individually Signalled		RBR3-320

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-321
- Individual timeslot interference info		Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-322
- Individual timeslot interference				RBR3-323
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-324
- Timeslot number		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set		RBR3-325
- TDD UL interference		As required by, Reference to TS34.108 clause 6.10.3 Parameter Set (if not specified -60 dBm)		RBR3-326
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		RBR3-327
- CHOICE mode		TDD		RBR3-328
- Uplink Timing Advance Control				RBR3-329
- CHOICE *Timing Advance*		Enabled		RBR3-330
- CHOICE *TDD option*		3.84 Mcps TDD (Default)	Rel-4	RBR3-331
- UL CCTrCH List				RBR3-332
- TFCS ID		1		RBR3-333
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		RBR3-334
- Time info				RBR3-335
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBR3-336
- Duration		infinite		RBR3-337
- Common timeslot info				RBR3-338
- 2nd interleaving mode		Default value is "Frame"		RBR3-339
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBR3-340
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		RBR3-341
- Repetition period		1		RBR3-342
- Repetition length		empty		RBR3-343
- Uplink DPCH timeslots and code				RBR3-344
- Dynamic SF usage		FALSE		RBR3-345
- First individual timeslot info				RBR3-346
- Timeslot number				RBR3-347
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-348
- Timeslot number		1 OR 2 OR 3		RBR3-349
- TFCI existence		TRUE		RBR3-350
- Midamble shift and burst type				RBR3-351
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-352
- CHOICE *Burst Type*		Type 1		RBR3-353
- Midamble allocation mode		Default midamble		RBR3-354
- Midamble configuration		16		RBR3-355
- Midamble Shift		Not Present		RBR3-356
- CHOICE TDD option		3.84 Mcps TDD (No Data)	Rel-4	RBR3-357
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		RBR3-358
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		RBR3-359
- CHOICE more timeslots		No more timeslots (No Data)		RBR3-360
- UL CCTrCH List to Remove		Not present		RBR3-361
CHOICE channel requirement	A5, A6	Not Present		RBR3-362
Downlink radio resources				RBR3-363
CHOICE Mode	A1,A2,A3, A4,A5,A6	TDD		RBR3-364
- Downlink PDSCH information		No date		RBR3-365
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBR3-366
Downlink information common for all radio links	A5, A6	Not Present		RBR3-367
Downlink information common for all radio links	A1, A2, A3			RBR3-368
- Downlink DPCH info common for all RL				RBR3-369

Information Element	Condition	Value/remark	Version	Index
- Timing indication		Maintain		RBR3-370
- CFN-targetSFN frame offset		Not Present		RBR3-371
- Downlink DPCH power control information				RBR3-372
- CHOICE *mode*		TDD		RBR3-373
- TPC Step Size		1		RBR3-374
- MAC-d HFN initial value		Not Present		RBR3-375
- CHOICE mode		TDD		RBR3-376
- CHOICE mode		TDD		RBR3-377
- CHOICE *TDD option*		3.84 Mcps TDD (No Data)	Rel-4	RBR3-378
- Default DPCH Offset Value		Not Present		RBR3-379
Downlink information common for all radio links				RBR3-380
- Downlink DPCH info common for all RL				RBR3-381
- Timing indication		Initialise		RBR3-382
- CFN-targetSFN frame offset		Not Present		RBR3-383
- Downlink DPCH power control information				RBR3-384
- CHOICE *mode*		TDD		RBR3-385
- TPC Step Size		1		RBR3-386
- MAC-d HFN initial value		Not Present		RBR3-387
- CHOICE mode		TDD		RBR3-388
- CHOICE mode		TDD		RBR3-389
- CHOICE *TDD option*		3.84 Mcps TDD (no Data)	Rel-4	RBR3-390
- Default DPCH Offset Value				RBR3-391
- CHOICE mode		TDD		RBR3-392
- Default DPCH Offset Value		0		RBR3-393
Downlink information per radio link list	A1, A2, A3, A4			RBR3-394
- Downlink information for each radio link				RBR3-395
- Choice mode		TDD		RBR3-396
- Primary CCPCH info				RBR3-397
- Choice mode		TDD		RBR3-398
- Choice TDD Option		3.84 Mcps TDD	Rel-4	RBR3-399
- CHOICE *SyncCase*		Sync Case 1		RBR3-400
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		RBR3-401
- SCTD indicator		FALSE		RBR3-402
- Downlink DPCH info for each RL				RBR3-403
- CHOICE mode		TDD		RBR3-404
- DL CCTrCh List				RBR3-405
- TFCS ID	Integer(1.8)	Identity of this CCTrCh. Default value is 1		RBR3-406
- Time info				RBR3-407
- Activation time		Now		RBR3-408
- Duration		Infinite		RBR3-409
- Common timeslot info				RBR3-410
- 2nd interleaving mode		Default value is "Frame"		RBR3-411
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBR3-412
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		RBR3-413
- Repetition period		1		RBR3-414
- Repetition length		empty		RBR3-415
- Downlink DPCH timeslots and codes				RBR3-416
- First individual timeslot info				RBR3-417
- Timeslot number				RBR3-418
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-419
- Timeslot number		4 OR 5 OR 6		RBR3-420
- TFCI existence		TRUE		RBR3-421
- Midamble shift and burst type				RBR3-422
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBR3-423
- CHOICE *Burst Type*		Type 1		RBR3-424
- Midamble allocation mode		Default midamble		RBR3-425
- Midamble configuration		16		RBR3-426
- Midamble Shift		Not Present		RBR3-427
- CHOICE TDD option		3.84 Mcps TDD (No Data)	Rel-4	RBR3-428
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter		RBR3-429

Information Element	Condition	Value/remark	Version	Index
- CHOICE codes representation		Set. Bitmap		RBR3-430
- Channelisation codes bitmap		Reference to TS34.108 clause 6.10 Parameter Set		RBR3-431
- CHOICE more timeslots		No more timeslots (No Data)		RBR3-432
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		RBR3-433
- UL TPC TFCS Identity				RBR3-434
- TFCS ID		1		RBR3-435
- Shared Channel Indicator		FALSE		RBR3-436
- DL CCTrCH List to Remove		Not present		RBR3-437
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR3-438
Downlink information per radio link list	A5			RBR3-439
- Downlink information for each radio link				RBR3-440
- Choice mode		TDD		RBR3-441
- Primary CCPCH info				RBR3-442
- Choice mode		TDD		RBR3-443
- Choice TDD Option		3.84 Mcps TDD	Rel-4	RBR3-444
- TSTD indicator		FALSE		RBR3-445
- Cell parameters ID		Reference clause 6.1.4 Default settings for cell 1		RBR3-446
- SCTD indicator		FALSE		RBR3-447
- Downlink DPCH info for each RL		Not Present		RBR3-448
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR3-449
Downlink information per radio link list	A6			RBR3-450
- Downlink information for each radio link		Not Present		RBR3-451

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"

Contents of RADIO BEARER RECONFIGURATION message: AM or UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1,A2,A3,A4, A5,A6			RBR1-001
UE Information elements				RBR1-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBR1-003
Integrity check info				RBR1-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBR1-005
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBR1-006
Integrity protection mode info		Not Present		RBR1-007
Ciphering mode info		Not Present		RBR1-008
Activation time	A1,A2,A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBR1-009
Activation time	A4, A5,A6	Not Present MD Integer(0..255) default is 'now"		RBR1-010
Delay restriction flag	A1,A2,A3,A4, A5,A6	Not Present	Rel-6	RBR1-011
New U-RNTI		Not Present		RBR1-012
New C-RNTI	A1, A2, A3, A4,	Not Present		RBR1-013

Information Element	Condition	Value/remark	Version	Index
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBR1-014
New DSCH-RNTI	A1, A2, A3, A4, A5, A6	Not Present		RBR1-015
New H-RNTI	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBR1-016
CHOICE *mode*		TDD	Rel-7	RBR1-017
- New E-RNTI		Not Present	Rel-7	RBR1-018
RRC State indicator	A1, A2, A3, A4	CELL_DCH Indicates to a UE the RRC state to be entered.		RBR1-019
RRC State indicator	A5, A6	CELL_FACH		RBR1-020
UTRAN DRX cycle length coefficient	A1,A2,A3,A4, A5,A6	Not Present A coefficient in the formula to count the paging occasions to be used by a specific UE		RBR1-021
CN information elements				RBR1-022
CN information info		Not Present		RBR1-023
UTRAN mobility information elements				RBR1-024
RNC support for change of UE capability		Not Present	Rel-7	RBR1-024a
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7	RBR1-024b
URA identity		Not Present		RBR1-025
Default configuration for CELL_FACH		Not Present	Rel-8	RBR1-025a
CHOICE specification mode		[FFS]	Rel-5	RBR1-026
RB information elements				RBR1-027
RAB information to reconfigure list		Not Present		RBR1-028
RB information to reconfigure list	A1	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR1-029
- RB information to reconfigure		(UM DCCH for RRC)		RBR1-030
- RB identity		1		RBR1-031
- PDCP info		Not Present		RBR1-032
- PDCP SN info		Not Present		RBR1-033
- RLC info		Not Present		RBR1-034
- RB mapping info		Not Present		RBR1-035
- RB stop/continue		Not Present		RBR1-036
- RB information to reconfigure		(AM DCCH for RRC)		RBR1-037
- RB identity		2		RBR1-038
- PDCP info		Not Present		RBR1-039
- PDCP SN info		Not Present		RBR1-040
- RLC info		Not Present		RBR1-041
- RB mapping info		Not Present		RBR1-042
- RB stop/continue		Not Present		RBR1-043
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR1-044
- RB identity		3		RBR1-045
- PDCP info		Not Present		RBR1-046
- PDCP SN info		Not Present		RBR1-047
- RLC info		Not Present		RBR1-048
- RB mapping info		Not Present		RBR1-049
- RB stop/continue		Not Present		RBR1-050
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR1-051
- RB identity		4		RBR1-052
- PDCP info		Not Present		RBR1-053
- PDCP SN info		Not Present		RBR1-054
- RLC info		Not Present		RBR1-055
- RB mapping info		Not Present		RBR1-056
- RB stop/continue		Not Present		RBR1-057
- RB information to reconfigure		(TM DTCH)		RBR1-058
- RB identity		10		RBR1-059
- PDCP info		Not Present		RBR1-060
- PDCP SN info		Not Present		RBR1-061
- RLC info		Not Present		RBR1-062
- RB mapping info		Not Present		RBR1-063
- RB stop/continue		Not Present		RBR1-064
RB information to reconfigure list	A2	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR1-065

Information Element	Condition	Value/remark	Version	Index
- RB information to reconfigure		(UM DCCH for RRC)		RBR1-066
- RB identity		1		RBR1-067
- PDCP info		Not Present		RBR1-068
- PDCP SN info		Not Present		RBR1-069
- RLC info		Not Present		RBR1-070
- RB mapping info		Not Present		RBR1-071
- RB stop/continue		Not Present		RBR1-072
- RB information to reconfigure		(AM DCCH for RRC)		RBR1-073
- RB identity		2		RBR1-074
- PDCP info		Not Present		RBR1-075
- PDCP SN info		Not Present		RBR1-076
- RLC info		Not Present		RBR1-077
- RB mapping info		Not Present		RBR1-078
- RB stop/continue		Not Present		RBR1-079
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR1-080
- RB identity		3		RBR1-081
- PDCP info		Not Present		RBR1-082
- PDCP SN info		Not Present		RBR1-083
- RLC info		Not Present		RBR1-084
- RB mapping info		Not Present		RBR1-085
- RB stop/continue		Not Present		RBR1-086
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR1-087
- RB identity		4		RBR1-088
- PDCP info		Not Present		RBR1-089
- PDCP SN info		Not Present		RBR1-090
- RLC info		Not Present		RBR1-091
- RB mapping info		Not Present		RBR1-092
- RB stop/continue		Not Present		RBR1-093
- RB information to reconfigure		(TM DTCH)		RBR1-094
- RB identity		10		RBR1-095
- PDCP info		Not Present		RBR1-096
- PDCP SN info		Not Present		RBR1-097
- RLC info		Not Present		RBR1-098
- RB mapping info		Not Present		RBR1-099
- RB stop/continue		Not Present		RBR1-100
- RB information to reconfigure		(TM DTCH)		RBR1-101
- RB identity		11		RBR1-102
- PDCP info		Not Present		RBR1-103
- PDCP SN info		Not Present		RBR1-104
- RLC info		Not Present		RBR1-105
- RB mapping info		Not Present		RBR1-106
- RB stop/continue		Not Present		RBR1-107
- RB information to reconfigure		(TM DTCH) (This IE is needed for 12.2 kbps and 10.2 kbps)		RBR1-108
- RB identity		12		RBR1-109
- PDCP info		Not Present		RBR1-110
- PDCP SN info		Not Present		RBR1-111
- RLC info		Not Present		RBR1-112
- RB mapping info		Not Present		RBR1-113
- RB stop/continue		Not Present		RBR1-114
RB information to reconfigure list	A3,A4,A5,A6	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR1-115
- RB information to reconfigure		(UM DCCH for RRC)		RBR1-116
- RB identity		1		RBR1-117
- PDCP info		Not Present		RBR1-118
- PDCP SN info		Not Present		RBR1-119
- RLC info		Not Present		RBR1-120
- RB mapping info		Not Present		RBR1-121
- RB stop/continue		Not Present		RBR1-122
- RB information to reconfigure		(AM DCCH for RRC)		RBR1-123
- RB identity		2		RBR1-124
- PDCP info		Not Present		RBR1-125
- PDCP SN info		Not Present		RBR1-126
- RLC info		Not Present		RBR1-127
- RB mapping info		Not Present		RBR1-128

Information Element	Condition	Value/remark	Version	Index
- RB stop/continue		Not Present		RBR1-129
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR1-130
- RB identity		3		RBR1-131
- PDCP info		Not Present		RBR1-132
- PDCP SN info		Not Present		RBR1-133
- RLC info		Not Present		RBR1-134
- RB mapping info		Not Present		RBR1-135
- RB stop/continue		Not Present		RBR1-136
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR1-137
- RB identity		4		RBR1-138
- PDCP info		Not Present		RBR1-139
- PDCP SN info		Not Present		RBR1-140
- RLC info		Not Present		RBR1-141
- RB mapping info		Not Present		RBR1-142
- RB stop/continue		Not Present		RBR1-143
- RB information to reconfigure		(AM DTCH)		RBR1-144
- RB identity		20		RBR1-145
- PDCP info		Not Present		RBR1-146
- PDCP SN info		Not Present		RBR1-147
- RLC info		Not Present		RBR1-148
- RB mapping info		Not Present		RBR1-149
- RB stop/continue		Not Present		RBR1-150
RB information to be affected	A1, A2, A3,A4,A5,A6	Not Present		RBR1-151
TrCH Information Elements				RBR1-152
Uplink transport channels				RBR1-153
UL Transport channel information for all transport channels	A1, A2, A5,A6	Not Present		RBR1-154
UL Transport channel information for all transport channels	A3, A4			RBR1-155
- PRACH TFCS		Not Present		RBR1-156
- CHOICE mode		TDD		RBR1-157
- Individual UL CCTrCH information				RBR1-158
- UL TFCS Identity				RBR1-159
- TFCS ID		1		RBR1-160
- Shared Channel Indicator		FALSE		RBR1-161
- UL TFCS				RBR1-162
- CHOICE *TFCI signalling*		Normal (another option "split" only for FDD)		RBR1-163
- TFCI Field 1 Information				RBR1-164
- CHOICE *TFCS representation*		Complete reconfiguration		RBR1-165
- TFCS complete reconfiguration information				RBR1-166
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RBR1-167
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4 Parameter Set		RBR1-168
- CTFC		Reference to clause 6.11.5.4 Parameter Set		RBR1-169
- Power offset information				RBR1-170
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RBR1-171
- Reference TFC ID		0 Integer(0.. 3)		RBR1-172
- CHOICE Gain Factors		Signalled Gain Factors (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBR1-173
- CHOICE *mode*		TDD		RBR1-174
- Gain Factor β_d		15		RBR1-175
- Reference TFC ID		0 Integer(0.. 3)		RBR1-176

Information Element	Condition	Value/remark	Version	Index
- CHOICE *mode*		TDD		RBR1-177
- TFC subset				RBR1-178
- CHOICE *Subset representation*		Minimum allowed Transport format combination index		RBR1-179
- Allowed transport format combination list		Not present		RBR1-180
- Non-allowed transport format combination list		Not present		RBR1-181
- Non-allowed transport format combination list		Not present		RBR1-182
- Full transport format combination set		Not present		RBR1-183
- TFC subset list		Not present		RBR1-184
Deleted TrCH information list				RBR1-185
Deleted UL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR1-186
Added or Reconfigured TrCH information list				RBR1-187
Added or Reconfigured UL TrCH information	A1, A2, A5,A6	Not Present		RBR1-188
Added or Reconfigured UL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR1-189
- Uplink transport channel type		DCH		RBR1-190
- UL Transport channel identity		5		RBR1-191
- TFS				RBR1-192
- CHOICE Transport channel type		Dedicated transport channels		RBR1-193
- Dynamic Transport format information				RBR1-194
- RLC Size		Reference to clause 6.11.5 Parameter Set		RBR1-195
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR1-196
- Transmission Time Interval		Not Present		RBR1-197
- Number of Transport blocks		Reference to clause 6.11.5 Parameter Set		RBR1-198
- CHOICE Logical channel list		All		RBR1-199
- Semi-static Transport Format information				RBR1-200
- Transmission time interval		Reference to clause 6.11.5 Parameter Set		RBR1-201
- Type of channel coding		Reference to clause 6.11.5 Parameter Set		RBR1-202
- Coding Rate		Reference to clause 6.11.5 Parameter Set		RBR1-203
- Rate matching attribute		Reference to clause 6.11.5 Parameter Set		RBR1-204
- CRC size		Reference to clause 6.11.5 Parameter Set		RBR1-205
- Uplink transport channel type		DCH		RBR1-206
- UL Transport channel identity		1		RBR1-207
- TFS				RBR1-208
- CHOICE Transport channel type		Dedicated transport channels		RBR1-209
- Dynamic Transport format information				RBR1-210
- RLC Size		Reference to clause 6.11.5 Parameter Set		RBR1-211
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR1-212
- Transmission Time Interval		Not Present		RBR1-213
- Number of Transport blocks		Reference to clause 6.11.5 Parameter Set		RBR1-214
- CHOICE Logical channel list		All		RBR1-215
- Semi-static Transport Format information				RBR1-216
- Transmission time interval		Reference to clause 6.11.5 Parameter Set		RBR1-217
- Type of channel coding		Reference to clause 6.11.5 Parameter Set		RBR1-218
- Coding Rate		Reference to clause 6.11.5 Parameter Set		RBR1-219
- Rate matching attribute		Reference to clause 6.11.5 Parameter Set		RBR1-220
- CRC size		Reference to clause 6.11.5 Parameter Set		RBR1-221
Added or Reconfigured UL TrCH information	A3	(DCH for DTCH)		RBR1-222

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		DCH		RBR1-223
- UL Transport channel identity		1		RBR1-224
- TFS				RBR1-225
- CHOICE Transport channel type		Dedicated transport channels		RBR1-226
- Dynamic Transport format information				RBR1-227
- RLC Size		Reference to clause 6.11.5 Parameter Set		RBR1-228
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR1-229
- Transmission Time Interval		Not Present		RBR1-230
- Number of Transport blocks		Reference to clause 6.11.5 Parameter Set		RBR1-231
- CHOICE Logical channel list		All		RBR1-232
- Semi-static Transport Format information				RBR1-233
- Transmission time interval		Reference to clause 6.11.5 Parameter Set		RBR1-234
- Type of channel coding		Reference to clause 6.11.5 Parameter Set		RBR1-235
- Coding Rate		Reference to clause 6.11.5 Parameter Set		RBR1-236
- Rate matching attribute		Reference to clause 6.11.5 Parameter Set		RBR1-237
- CRC size		Reference to clause 6.11.5 Parameter Set		RBR1-238
CHOICE mode	A1,A2,A3,A4, A5,A6	TDD		RBR1-239
- (no data)				RBR1-240
Downlink transport channels				RBR1-241
DL Transport channel information common for all transport channel	A1, A2, A5, A6	Not Present		RBR1-242
DL Transport channel information common for all transport channel	A3,A4			RBR1-243
- SCCPCH TFCS		Not Present		RBR1-244
- CHOICE mode		TDD		RBR1-245
- Individual DL CCTrCH information				RBR1-246
- DL TFCS Identity				RBR1-247
- TFCS ID				RBR1-248
- Shared Channel Indicator				RBR1-249
- CHOICE *DL parameters*		Independent		RBR1-250
- DL TFCS				RBR1-251
- CHOICE *TFCI signalling*		Normal (Normal' : meaning no split in the TFCI field either 'Logical' or 'Hard')		RBR1-252
- TFCI Field 1 Information				RBR1-253
- CHOICE *TFCS representation*		Complete reconfiguration		RBR1-254
- TFCS complete reconfiguration information				RBR1-255
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RBR1-256
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4		RBR1-257
- CTFC		Reference to clause 6.11.5.4 Parameter Set		RBR1-258
- Power offset information		Not Present		RBR1-259
Deleted TrCH information list				RBR1-260
Deleted DL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR1-261
Added or Reconfigured TrCH information list				RBR1-262
Added or Reconfigured DL TrCH information	A1, A2, A5, A6	Not Present		RBR1-263
Added or Reconfigured DL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR1-264
- Downlink transport channel type		DCH		RBR1-265
- DL Transport channel identity		10		RBR1-266
- CHOICE DL parameters		Same as UL		RBR1-267
- Uplink transport channel type		DCH		RBR1-268

Information Element	Condition	Value/remark	Version	Index
- UL TrCH identity		5		RBR1-269
- DCH quality target				RBR1-270
- BLER Quality value		Not Present		RBR1-271
- Downlink transport channel type		DCH		RBR1-272
- DL Transport channel identity		6		RBR1-273
- CHOICE DL parameters		Explicit		RBR1-274
- TFS				RBR1-275
- CHOICE Transport channel type		Dedicated transport channel		RBR1-276
- Dynamic transport format information				RBR1-277
- RLC Size		Reference to clause 6.11.5 Parameter Set		RBR1-278
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR1-279
- Dynamic transport format information				RBR1-280
- Transmission Time Interval		Not Present		RBR1-281
- Number of Transport blocks		Reference to clause 6.11.5 Parameter Set		RBR1-282
- Semi-static Transport Format information				RBR1-283
- Transmission time interval		Reference to clause 6.11.5 Parameter Set		RBR1-284
- Type of channel coding		Reference to clause 6.11.5 Parameter Set		RBR1-285
- Coding Rate		Reference to clause 6.11.5 Parameter Set		RBR1-286
- Rate matching attribute		Reference to clause 6.11.5 Parameter Set		RBR1-287
- CRC size		Reference to clause 6.11.5 Parameter Set		RBR1-288
- DCH quality target				RBR1-289
- BLER Quality value		-20 (-2.0)		RBR1-290
Added or Reconfigured DL TrCH information	A3			RBR1-291
- Downlink transport channel type		DCH		RBR1-292
- DL Transport channel identity		6		RBR1-293
- CHOICE DL parameters		Explicit		RBR1-294
- TFS				RBR1-295
- CHOICE Transport channel type		Dedicated transport channel		RBR1-296
- Dynamic transport format information				RBR1-297
- RLC Size		Reference to clause 6.11.5 Parameter Set		RBR1-298
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR1-299
- Dynamic transport format information				RBR1-300
- Transmission Time Interval		Not Present		RBR1-301
- Number of Transport blocks		Reference to clause 6.11.5 Parameter Set		RBR1-302
- Semi-static Transport Format information				RBR1-303
- Transmission time interval		Reference to clause 6.11.5 Parameter Set		RBR1-304
- Type of channel coding		Reference to clause 6.11.5 Parameter Set		RBR1-305
- Coding Rate		Reference to clause 6.11.5 Parameter Set		RBR1-306
- Rate matching attribute		Reference to clause 6.11.5 Parameter Set		RBR1-307
- CRC size		Reference to clause 6.11.5 Parameter Set		RBR1-308
- DCH quality target				RBR1-309
- BLER Quality value		-20 (-2.0)		RBR1-310
Preconfiguration	A1,A2,A3,A4, A5,A6	[FFS]	Rel-5	RBR1-311
PhyCH information elements				RBR1-312
Frequency info	A1,A2,A3,A4, A5			RBR1-313
- CHOICE mode		TDD		RBR1-314
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBR1-315
Frequency info	A6	Not Present		RBR1-316
Multi-frequency Info		Not Present	Rel-7	RBR1-316a
MIMO parameters		Not Present	Rel-8	RBR1-316b

Information Element	Condition	Value/remark	Version	Index
Control Channel DRX information		Not Present	Rel-8	RBR1-316c
SPS Information		Not Present	Rel-8	RBR1-316d
MU-MIMO info		Not Present	Rel-10	RBR1-316e
Uplink radio resources				RBR1-317
Maximum allowed UL TX power	A1,A2,A3,A4, A5,A6	33dBm		RBR1-318
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		RBR1-319
-Uplink DPCH power control info				RBR1-320
- CHOICE mode		TDD		RBR1-321
- CHOICE TDD option		1.28 Mcps TDD	Rel-4	RBR1-322
- PRX$_{PDPCHdes}$		Integer(-120…-58 by step of 1)		RBR1-323
- CHOICE *UL OL PC info*				RBR1-324
- Broadcast UL OL PC info		Null		RBR1-325
- CHOICE mode		TDD		RBR1-326
- Uplink Timing Advance Control				RBR1-327
- CHOICE *Timing Advance*		Enabled		RBR1-328
- CHOICE *TDD option*		1.28 Mcps TDD		RBR1-329
- Uplink synchronization parameters				RBR1-330
- Uplink synchronization step size		1		RBR1-331
- Uplink synchronization frequency		1		RBR1-332
- Synchronization parameters		Not Present		RBR1-333
- UL CCTrCH List				RBR1-334
- TFCS ID		1		RBR1-335
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to clause 6 Parameter set.		RBR1-336
- Time info				RBR1-337
- Activation time		(256+CFN-(CFN MOD 8 + 8))MOD 256		RBR1-338
- Duration		infinite		RBR1-339
- Common timeslot info				RBR1-340
- 2nd interleaving mode		Default value is "Frame"		RBR1-341
- TFCI coding		Reference to clause 6 Parameter set		RBR1-342
- Puncturing limit		Reference to clause 6 Parameter set		RBR1-343
- Repetition period		1		RBR1-344
- Repetition length		empty		RBR1-345
- Uplink DPCH timeslots and code				RBR1-346
- Dynamic SF usage		FALSE		RBR1-347
- First individual timeslot info				RBR1-348
- Timeslot number				RBR1-349
- CHOICE TDD option		1.28 Mcps TDD		RBR1-350
- Timeslot number		1		RBR1-351
- TFCI existence		TRUE		RBR1-352
- Midamble shift and burst type				RBR1-353
- CHOICE TDD option		1.28 Mcps TDD		RBR1-354
- Midamble allocation mode		Default midamble		RBR1-355
- Midamble configuration		16		RBR1-356
- Midamble Shift		Not Present		RBR1-357
- CHOICE TDD option		1.28 Mcps TDD		RBR1-358
- Modulation		QPSK		RBR1-359
- SS-TPC Symbols		1		RBR1-360
- Additional TPC-SS Symbols		Not present		RBR1-361
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBR1-362
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RBR1-363
- CHOICE more timeslots		No more timeslots		RBR1-364
- UL CCTrCH List to Remove		Not present		RBR1-365
CHOICE channel requirement	A5, A6	Not Present		RBR1-366
E-DCH Info		Not Present	Rel-7	RBR1-367
Multi-carrier E-DCH Info for LCR TDD		Not Present	Rel-10	RBR1-367a
Downlink radio resources				RBR1-368
CHOICE Mode	A1,A2,A3,A4, A5,A6	TDD		RBR1-369
- Downlink PDSCH information		No date		RBR1-370
Downlink HS-PDSCH Information	A1, A2, A3,	Not Present	Rel-5	RBR1-371

Information Element	Condition	Value/remark	Version	Index
Downlink information common for all radio links	A4, A5, A6			RBR1-372
Downlink information common for all radio links	A5, A6	Not Present		RBR1-373
- Downlink DPCH info common for all RL	A1, A2, A3			RBR1-374
- Timing indication		Maintain		RBR1-375
- CFN-targetSFN frame offset		Not Present		RBR1-376
- Downlink DPCH power control information				RBR1-377
- CHOICE *mode*		TDD		RBR1-378
- TPC Step Size		1		RBR1-379
- MAC-d HFN initial value		Not Present		RBR1-380
- CHOICE mode		TDD		RBR1-381
- CHOICE mode		TDD		RBR1-382
- CHOICE *TDD option*		1.28 Mcps TDD		RBR1-383
- TSTD indicator		FALSE		RBR1-384
- Default DPCH Offset Value		Not Present		RBR1-385
Downlink information common for all radio links	A4			RBR1-386
- Downlink DPCH info common for all RL				RBR1-387
- Timing indication		Initialize		RBR1-388
- CFN-targetSFN frame offset		Not Present		RBR1-389
- Downlink DPCH power control information				RBR1-390
- CHOICE *mode*		TDD		RBR1-391
- TPC Step Size		1		RBR1-392
- MAC-d HFN initial value		Not Present		RBR1-393
- CHOICE mode		TDD		RBR1-394
- CHOICE mode		TDD		RBR1-395
- CHOICE *TDD option*		1.28 Mcps TDD		RBR1-396
- TSTD indicator		FALSE		RBR1-397
- Default DPCH Offset Value				RBR1-398
- CHOICE mode		TDD		RBR1-399
- Default DPCH Offset Value		0		RBR1-400
Downlink information per radio link list	A1, A2, A3, A4			RBR1-401
- Downlink information for each radio link				RBR1-402
- Choice mode		TDD		RBR1-403
- Primary CCPCH info				RBR1-404
- Choice mode		TDD		RBR1-405
- Choice TDD Option		1.28 Mcps TDD		RBR1-406
- TSTD indicator		FALSE		RBR1-407
- Cell parameters ID		Reference clause 6.1.4 Default settings for cell 1		RBR1-408
- SCTD indicator		FALSE		RBR1-409
- Downlink DPCH info for each RL				RBR1-410
- CHOICE mode		TDD		RBR1-411
- DL CCTrCh List				RBR1-412
- TFCS ID	Integer(1.8)	Identity of this CCTrCh. Default value is 1		RBR1-413
- Time info				RBR1-414
- Activation time		Now		RBR1-415
- Duration		Infinite		RBR1-416
- Common timeslot info				RBR1-417
- 2nd interleaving mode		Default value is "Frame"		RBR1-418
- TFCI coding		Reference to clause 6 Parameter set		RBR1-419
- Puncturing limit		Reference to clause 6 Parameter set		RBR1-420
- Repetition period		1		RBR1-421
- Repetition length		empty		RBR1-422
- Downlink DPCH timeslots and codes				RBR1-423
- First individual timeslot info				RBR1-424
- Timeslot number				RBR1-425
- CHOICE TDD option		1.28 Mcps TDD		RBR1-426
- Timeslot number		4 OR 5 OR 6		RBR1-427
- TFCI existence		TRUE		RBR1-428
- Midamble shift and burst type				RBR1-429
- CHOICE TDD option		1.28 Mcps TDD		RBR1-430
- Midamble allocation mode		Default midamble		RBR1-431
- Midamble configuration		16		RBR1-432
- Midamble Shift		Not Present		RBR1-433
- CHOICE TDD option		1.28 Mcps TDD		RBR1-434

Information Element	Condition	Value/remark	Version	Index
- Modulation		QPSK		RBR1-435
- SS-TPC Symbols		1		RBR1-436
- Additional TPC-SS Symbols		Not present		RBR1-437
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBR1-438
- CHOICE codes representation				RBR1-439
- Channelisation codes bitmap		Reference to clause 6.10 Parameter Set		RBR1-440
- CHOICE more timeslots		No more timeslots		RBR1-441
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		RBR1-442
- UL TPC TFCS Identity				RBR1-443
- TFCS ID		1		RBR1-444
- Shared Channel Indicator		FALSE		RBR1-445
- DL CCTrCH List to Remove		Not present		RBR1-446
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR1-447
- E-AGCH Info		Not Present	Rel-6	RBR1-448
- CHOICE *mode*		TDD	Rel-7	RBR1-449
- E-HICH Information		Not Present	Rel-7	RBR1-450
Downlink information per radio link list	A5			RBR1-451
- Downlink information for each radio link				RBR1-452
- Choice mode		TDD		RBR1-453
- Primary CCPCH info				RBR1-454
- Choice mode		TDD		RBR1-455
- Choice TDD Option		1.28 Mcps TDD		RBR1-456
- TSTD indicator		FALSE		RBR1-457
- Cell parameters ID		Reference clause 6.1.4 Default settings for cell 1		RBR1-458
- SCTD indicator		FALSE		RBR1-459
- Downlink DPCH info for each RL		Not Present		RBR1-460
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR1-461
- E-AGCH Info		Not Present	Rel-6	RBR1-462
- CHOICE *mode*		TDD	Rel-7	RBR1-463
- E-HICH Information		Not Present	Rel-7	RBR1-464
Downlink information per radio link list	A6			RBR1-465
- Downlink information for each radio link		Not Present		RBR1-466
MBMS PL Service Restriction Information		Not Present	Rel-6	RBR1-467
CELL_DCH measurement occasion info LCR		Not Present	Rel-9	RBR1-467a

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"

Contents of RADIO BEARER RECONFIGURATION message: AM or UM (7.68 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1,A2,A3, A4,A5,A6			RBR7-001
UE Information elements				RBR7-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBR7-003
Integrity check info				RBR7-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBR7-005
- RRC message sequence number		SS provides the value of this IE, from		RBR7-006

Information Element	Condition	Value/remark	Version	Index
		its internal counter.		
Integrity protection mode info		Not Present		RBR7-007
Ciphering mode info		Not Present		RBR7-008
Activation time	A1,A2,A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBR7-009
Activation time	A4, A5,A6	Not Present		RBR7-010
		MD Integer(0..255) default is 'now"		
New U-RNTI		Not Present		RBR7-011
New C-RNTI	A1, A2, A3, A4,	Not Present		RBR7-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBR7-013
New DSCH-RNTI	A1, A2, A3, A4, A5, A6	Not Present		RBR7-014
New H-RNTI	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBR7-015
CHOICE mode		TDD	Rel-7	RBR7-016
- New E-RNTI		Not Present	Rel-7	RBR7-017
RRC State indicator	A1, A2, A3, A4	CELL_DCH Indicates to a UE the RRC state to be entered.		RBR7-018
RRC State indicator	A5, A6	CELL_FACH		RBR7-019
UTRAN DRX cycle length coefficient	A1,A2,A3, A4,A5,A6	Not Present A coefficient in the formula to count the paging occasions to be used by a specific UE		RBR7-020
CN information elements				RBR7-021
CN information info		Not Present		RBR7-022
UTRAN mobility information elements				RBR7-023
URA identity		Not Present		RBR7-024
CHOICE specification mode		[FFS]	Rel-5	RBR7-025
RB information elements				RBR7-026
RAB information to reconfigure list		Not Present		RBR7-027
RB information to reconfigure list	A1	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR7-028
- RB information to reconfigure		(UM DCCH for RRC)		RBR7-029
- RB identity		1		RBR7-030
- PDCP info		Not Present		RBR7-031
- PDCP SN info		Not Present		RBR7-032
- RLC info		Not Present		RBR7-033
- RB mapping info		Not Present		RBR7-034
- RB stop/continue		Not Present		RBR7-035
- RB information to reconfigure		(AM DCCH for RRC)		RBR7-036
- RB identity		2		RBR7-037
- PDCP info		Not Present		RBR7-038
- PDCP SN info		Not Present		RBR7-039
- RLC info		Not Present		RBR7-040
- RB mapping info		Not Present		RBR7-041
- RB stop/continue		Not Present		RBR7-042
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR7-043
- RB identity		3		RBR7-044
- PDCP info		Not Present		RBR7-045
- PDCP SN info		Not Present		RBR7-046
- RLC info		Not Present		RBR7-047
- RB mapping info		Not Present		RBR7-048
- RB stop/continue		Not Present		RBR7-049
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR7-050
- RB identity		4		RBR7-051
- PDCP info		Not Present		RBR7-052
- PDCP SN info		Not Present		RBR7-053
- RLC info		Not Present		RBR7-054
- RB mapping info		Not Present		RBR7-055
- RB stop/continue		Not Present		RBR7-056
- RB information to reconfigure		(TM DTCH)		RBR7-057
- RB identity		10		RBR7-058
- PDCP info		Not Present		RBR7-059
- PDCP SN info		Not Present		RBR7-060
- RLC info		Not Present		RBR7-061

Information Element	Condition	Value/remark	Version	Index
- RB mapping info		Not Present		RBR7-062
- RB stop/continue		Not Present		RBR7-063
RB information to reconfigure list	A2	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR7-064
- RB information to reconfigure		(UM DCCH for RRC)		RBR7-065
- RB identity		1		RBR7-066
- PDCP info		Not Present		RBR7-067
- PDCP SN info		Not Present		RBR7-068
- RLC info		Not Present		RBR7-069
- RB mapping info		Not Present		RBR7-070
- RB stop/continue		Not Present		RBR7-071
- RB information to reconfigure		(AM DCCH for RRC)		RBR7-072
- RB identity		2		RBR7-073
- PDCP info		Not Present		RBR7-074
- PDCP SN info		Not Present		RBR7-075
- RLC info		Not Present		RBR7-076
- RB mapping info		Not Present		RBR7-077
- RB stop/continue		Not Present		RBR7-078
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR7-079
- RB identity		3		RBR7-080
- PDCP info		Not Present		RBR7-081
- PDCP SN info		Not Present		RBR7-082
- RLC info		Not Present		RBR7-083
- RB mapping info		Not Present		RBR7-084
- RB stop/continue		Not Present		RBR7-085
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR7-086
- RB identity		4		RBR7-087
- PDCP info		Not Present		RBR7-088
- PDCP SN info		Not Present		RBR7-089
- RLC info		Not Present		RBR7-090
- RB mapping info		Not Present		RBR7-091
- RB stop/continue		Not Present		RBR7-092
- RB information to reconfigure		(TM DTCH)		RBR7-093
- RB identity		10		RBR7-094
- PDCP info		Not Present		RBR7-095
- PDCP SN info		Not Present		RBR7-096
- RLC info		Not Present		RBR7-097
- RB mapping info		Not Present		RBR7-098
- RB stop/continue		Not Present		RBR7-099
- RB information to reconfigure		(TM DTCH)		RBR7-100
- RB identity		11		RBR7-101
- PDCP info		Not Present		RBR7-102
- PDCP SN info		Not Present		RBR7-103
- RLC info		Not Present		RBR7-104
- RB mapping info		Not Present		RBR7-105
- RB stop/continue		Not Present		RBR7-106
- RB information to reconfigure		(TM DTCH) (This IE is needed for 12.2 kbps and 10.2 kbps)		RBR7-107
- RB identity		12		RBR7-108
- PDCP info		Not Present		RBR7-109
- PDCP SN info		Not Present		RBR7-110
- RLC info		Not Present		RBR7-111
- RB mapping info		Not Present		RBR7-112
- RB stop/continue		Not Present		RBR7-113
RB information to reconfigure list	A3,A4,A5, A6	TS25.331 specifies that "Although this IE is not always required, need is MP to align with ASN.1".		RBR7-114
- RB information to reconfigure		(UM DCCH for RRC)		RBR7-115
- RB identity		1		RBR7-116
- PDCP info		Not Present		RBR7-117
- PDCP SN info		Not Present		RBR7-118
- RLC info		Not Present		RBR7-119
- RB mapping info		Not Present		RBR7-120
- RB stop/continue		Not Present		RBR7-121
- RB information to reconfigure		(AM DCCH for RRC)		RBR7-122

Information Element	Condition	Value/remark	Version	Index
- RB identity		2		RBR7-123
- PDCP info		Not Present		RBR7-124
- PDCP SN info		Not Present		RBR7-125
- RLC info		Not Present		RBR7-126
- RB mapping info		Not Present		RBR7-127
- RB stop/continue		Not Present		RBR7-128
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBR7-129
- RB identity		3		RBR7-130
- PDCP info		Not Present		RBR7-131
- PDCP SN info		Not Present		RBR7-132
- RLC info		Not Present		RBR7-133
- RB mapping info		Not Present		RBR7-134
- RB stop/continue		Not Present		RBR7-135
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBR7-136
- RB identity		4		RBR7-137
- PDCP info		Not Present		RBR7-138
- PDCP SN info		Not Present		RBR7-139
- RLC info		Not Present		RBR7-140
- RB mapping info		Not Present		RBR7-141
- RB stop/continue		Not Present		RBR7-142
- RB information to reconfigure		(AM DTCH)		RBR7-143
- RB identity		20		RBR7-144
- PDCP info		Not Present		RBR7-145
- PDCP SN info		Not Present		RBR7-146
- RLC info		Not Present		RBR7-147
- RB mapping info		Not Present		RBR7-148
- RB stop/continue		Not Present		RBR7-149
RB information to be affected	A1, A2, A3,A4,A5, A6	Not Present		RBR7-150
TrCH Information Elements				RBR7-151
Uplink transport channels				RBR7-152
UL Transport channel information for all transport channels	A1, A2, A5,A6	Not Present		RBR7-153
UL Transport channel information for all transport channels	A3, A4			RBR7-154
- PRACH TFCS		Not Present		RBR7-155
- CHOICE mode		TDD		RBR7-156
- Individual UL CCTrCH information				RBR7-157
- UL TFCS Identity				RBR7-158
- TFCS ID		1		RBR7-159
- Shared Channel Indicator		FALSE		RBR7-160
- UL TFCS				RBR7-161
- CHOICE *TFCI signalling*		Normal (another option "split" only for FDD)		RBR7-162
- TFCI Field 1 Information				RBR7-163
- CHOICE *TFCS representation*		Complete reconfiguration		RBR7-164
- TFCS complete reconfiguration information				RBR7-165
- CHOICE *CTFC Size*		Number of bits used must be enough to cover all combinations of CTFC from TS34.108 clause 6.11 Parameter Set.		RBR7-166
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6.11 Parameter Set		RBR7-167
- CTFC		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-168
- Power offset information				RBR7-169
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RBR7-170
- Reference TFC ID		0 Integer(0.. 3)		RBR7-171
- CHOICE Gain Factors		Signalled Gain Factors (Not Present if the CHOICE Gain		RBR7-172

Information Element	Condition	Value/remark	Version	Index
		Factors is set to ComputedGain Factors)		
- CHOICE *mode*		TDD		RBR7-173
- Gain Factor β_d		15		RBR7-174
- Reference TFC ID		0 Integer(0.. 3)		RBR7-175
- CHOICE *mode*		TDD		RBR7-176
- TFC subset				RBR7-177
- CHOICE *Subset representation*		Minimum allowed Transport format combination index		RBR7-178
- Allowed transport format combination list		Not present		RBR7-179
- Non-allowed transport format combination list		Not present		RBR7-180
- Non-allowed transport format combination list		Not present		RBR7-181
- Full transport format combination set		Not present		RBR7-182
- TFC subset list		Not present		RBR7-183
Deleted TrCH information list				RBR7-184
Deleted UL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR7-185
Added or Reconfigured TrCH information list				RBR7-186
Added or Reconfigured UL TrCH information	A1, A2, A5,A6	Not Present		RBR7-187
Added or Reconfigured UL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR7-188
- Uplink transport channel type		DCH		RBR7-189
- UL Transport channel identity		5		RBR7-190
- TFS				RBR7-191
- CHOICE Transport channel type		Dedicated transport channels		RBR7-192
- Dynamic Transport format information				RBR7-193
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-194
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR7-195
- Transmission Time Interval		Not Present		RBR7-196
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-197
- CHOICE Logical Channel list		All		RBR7-198
- Semi-static Transport Format information				RBR7-199
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-200
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-201
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-202
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-203
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-204
- Uplink transport channel type		DCH		RBR7-205
- UL Transport channel identity		1		RBR7-206
- TFS				RBR7-207
- CHOICE Transport channel type		Dedicated transport channels		RBR7-208
- Dynamic Transport format information				RBR7-209
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-210
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR7-211
- Transmission Time Interval		Not Present		RBR7-212
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-213
- CHOICE Logical Channel list		All		RBR7-214
- Semi-static Transport Format information				RBR7-215
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-216
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-217
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-218

Information Element	Condition	Value/remark	Version	Index
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-219
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-220
Added or Reconfigured UL TrCH information	A3	(DCH for DTCH)		RBR7-221
- Uplink transport channel type		DCH		RBR7-222
- UL Transport channel identity		1		RBR7-223
- TFS				RBR7-224
- CHOICE Transport channel type		Dedicated transport channels		RBR7-225
- Dynamic Transport format information				RBR7-226
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-227
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR7-228
- Transmission Time Interval		Not Present		RBR7-229
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-230
- CHOICE Logical Channel list		All		RBR7-231
- Semi-static Transport Format information				RBR7-232
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-233
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-234
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-235
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-236
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-237
CHOICE mode	A1,A2,A3, A4,A5,A6	TDD		RBR7-238
- (no data)				RBR7-239
Downlink transport channels				RBR7-240
DL Transport channel information common for all transport channel	A1, A2, A5, A6	Not Present		RBR7-241
DL Transport channel information common for all transport channel	A3,A4			RBR7-242
- SCCPCH TFCS		Not Present		RBR7-243
- CHOICE mode		TDD		RBR7-244
- Individual DL CCTrCH information				RBR7-245
- DL TFCS Identity				RBR7-246
- TFCS ID				RBR7-247
- Shared Channel Indicator				RBR7-248
- CHOICE *DL parameters*		Independent		RBR7-249
- DL TFCS				RBR7-250
- CHOICE *TFCI signalling*		Normal (Normal' : meaning no split in the TFCI field either 'Logical' or 'Hard')		RBR7-251
- TFCI Field 1 Information				RBR7-252
- CHOICE *TFCS representation*		Complete reconfiguration		RBR7-253
- TFCS complete reconfiguration information				RBR7-254
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause TS34.108 clause 6.11 Parameter Set.		RBR7-255
- CTFC information		This IE is repeated for TFC numbers and reference to TS34.108 clause 6.11		RBR7-256
- CTFC		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-257
- Power offset information		Not Present		RBR7-258
Deleted TrCH information list				RBR7-259
Deleted DL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBR7-260
Added or Reconfigured TrCH information list				RBR7-261
Added or Reconfigured DL TrCH information	A1, A2, A5, A6	Not Present		RBR7-262

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured DL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBR7-263
- Downlink transport channel type		DCH		RBR7-264
- DL Transport channel identity		10		RBR7-265
- CHOICE DL parameters		Same as UL		RBR7-266
- Uplink transport channel type		DCH		RBR7-267
- UL TrCH identity		5		RBR7-268
- DCH quality target				RBR7-269
- BLER Quality value		Not Present		RBR7-270
- Downlink transport channel type		DCH		RBR7-271
- DL Transport channel identity		6		RBR7-272
- CHOICE DL parameters		Explicit		RBR7-273
- TFS				RBR7-274
- CHOICE Transport channel type		Dedicated transport channel		RBR7-275
- Dynamic transport format information				RBR7-276
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-277
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR7-278
- Dynamic transport format information				RBR7-279
- Transmission Time Interval		Not Present		RBR7-280
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-281
- Semi-static Transport Format information				RBR7-282
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-283
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-284
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-285
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-286
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-287
- DCH quality target				RBR7-288
- BLER Quality value		-20 (-2.0)		RBR7-289
Added or Reconfigured DL TrCH information	A3			RBR7-290
- Downlink transport channel type		DCH		RBR7-291
- DL Transport channel identity		6		RBR7-292
- CHOICE DL parameters		Explicit		RBR7-293
- TFS				RBR7-294
- CHOICE Transport channel type		Dedicated transport channel		RBR7-295
- Dynamic transport format information				RBR7-296
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-297
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR7-298
- Dynamic transport format information				RBR7-299
- Transmission Time Interval		Not Present		RBR7-300
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-301
- Semi-static Transport Format information				RBR7-302
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-303
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-304
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-305
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-306
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-307
- DCH quality target				RBR7-308
- BLER Quality value		-20 (-2.0)		RBR7-309
Preconfiguration	A1,A2,A3, A4,A5,A6	[FFS]	Rel-5	RBR7-310
PhyCH information elements				RBR7-311
Frequency info	A1,A2,A3, A4,A5			RBR7-312

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		TDD		RBR7-313
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBR7-314
Frequency info	A6	Not Present		RBR7-315
DTX-DRX timing information		Not Present	Rel-7	RBR7-316
DTX-DRX information		Not Present	Rel-7	RBR7-317
HS-SCCH less information		Not Present	Rel-7	RBR7-318
MIMO parameters		Not Present	Rel-7	RBR7-319
Uplink radio resources				RBR7-320
Maximum allowed UL TX power	A1,A2,A3, A4,A5,A6	33dBm		RBR7-321
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		RBR7-322
-Uplink DPCH power control info				RBR7-323
- CHOICE mode		TDD		RBR7-324
- UL target SIR		6		RBR7-325
- CHOICE *UL OL PC info*		Individually Signalled		RBR7-326
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-327
- Individual timeslot interference info		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-328
- Individual timeslot interference				RBR7-329
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-330
- Timeslot number		As required by, Reference to TS34.108 clause 6.11 Parameter Set		RBR7-331
- TDD UL interference		As required by, Reference to TS34.108 clause 6.11 Parameter Set (if not specified -60 dBm)		RBR7-332
- Primary CCPCH Tx Power		18 Integer(6..43) (-70 dBm Received if pathloss not specified)		RBR7-333
- CHOICE mode		TDD		RBR7-334
- Uplink Timing Advance Control				RBR7-335
- CHOICE *Timing Advance*		Enabled		RBR7-336
- CHOICE *TDD option*		7.68 Mcps TDD (Default)	Rel-7	RBR7-337
- UL CCTrCH List				RBR7-338
- TFCS ID		1		RBR7-339
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to TS34.108 Parameter set.		RBR7-340
- Time info				RBR7-341
- Activation time		(256+CFN-(CFN MOD 8 + 8))MOD 256		RBR7-342
- Duration		infinite		RBR7-343
- Common timeslot info				RBR7-344
- 2nd interleaving mode		Default value is "Frame"		RBR7-345
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBR7-346
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		RBR7-347
- Repetition period		1		RBR7-348
- Repetition length		empty		RBR7-349
- Uplink DPCH timeslots and code				RBR7-350
- Dynamic SF usage		FALSE		RBR7-351
- First individual timeslot info				RBR7-352
- Timeslot number				RBR7-353
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-354
- Timeslot number		1 OR 2 OR 3		RBR7-355
- TFCI existence		TRUE		RBR7-356
- Midamble shift and burst type				RBR7-357
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-358
- CHOICE *Burst Type*		Type 1		RBR7-359
- Midamble allocation mode		Default midamble		RBR7-360
- Midamble configuration		8		RBR7-361
- Midamble Shift		Not Present		RBR7-362
- CHOICE TDD option		7.68 Mcps TDD (No Data)	Rel-4	RBR7-363
- First timeslot Code List		Repeated (1,2) for each channelisation		RBR7-364

Information Element	Condition	Value/remark	Version	Index
- channelisation codes		code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set. (SF/ i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		RBR7-365
- CHOICE more timeslots		No more timeslots (No Data)		RBR7-366
- UL CCTrCH List to Remove		Not present		RBR7-367
CHOICE channel requirement	A5, A6	Not Present		RBR7-368
E-DCH info		Not Present	Rel-6	RBR7-369
Downlink radio resources				RBR7-370
CHOICE Mode	A1,A2,A3, A4,A5,A6	TDD		RBR7-371
- Downlink PDSCH information		No date		RBR7-372
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBR7-373
Downlink information common for all radio links	A5, A6	Not Present		RBR7-374
Downlink information common for all radio links	A1, A2, A3			RBR7-375
- Downlink DPCH info common for all RL				RBR7-376
- Timing indication		Maintain		RBR7-377
- CFN-targetSFN frame offset		Not Present		RBR7-378
- Downlink DPCH power control information				RBR7-379
- CHOICE *mode*		TDD		RBR7-380
- TPC Step Size		1		RBR7-381
- MAC-d HFN initial value		Not Present		RBR7-382
- CHOICE mode		TDD		RBR7-383
- CHOICE mode		TDD		RBR7-384
- CHOICE *TDD option*		7.68 Mcps TDD (No Data)	Rel-7	RBR7-385
- Default DPCH Offset Value		Not Present		RBR7-386
Downlink information common for all radio links				RBR7-387
- Downlink DPCH info common for all RL				RBR7-388
- Timing indication		Initialise		RBR7-389
- CFN-targetSFN frame offset		Not Present		RBR7-390
- Downlink DPCH power control information				RBR7-391
- CHOICE *mode*		TDD		RBR7-392
- TPC Step Size		1		RBR7-393
- MAC-d HFN initial value		Not Present		RBR7-394
- CHOICE mode		TDD		RBR7-395
- CHOICE mode		TDD		RBR7-396
- CHOICE *TDD option*		7.68 Mcps TDD (no Data)	Rel-7	RBR7-397
- Default DPCH Offset Value				RBR7-398
- CHOICE mode		TDD		RBR7-399
- Default DPCH Offset Value		0		RBR7-400
Downlink information per radio link list	A1, A2, A3, A4			RBR7-401
- Downlink information for each radio link				RBR7-402
- Choice mode		TDD		RBR7-403
- Primary CCPCH info				RBR7-404
- Choice mode		TDD		RBR7-405
- Choice TDD Option		7.68 Mcps TDD	Rel-7	RBR7-406
- CHOICE *SyncCase*		Sync Case 1		RBR7-407
- Timeslot		Reference clause 6.1.4 Default settings for cell 1		RBR7-408
- SCTD indicator		FALSE		RBR7-409
- Downlink DPCH info for each RL				RBR7-410
- CHOICE mode		7.68 Mcps TDD	Rel-7	RBR7-411
- DL CCTrCh List				RBR7-412
- TFCS ID		Identity of this CCTrCh. Default value is 1		RBR7-413
- Time info				RBR7-414
- Activation time		Now		RBR7-415
- Duration		Infinite		RBR7-416
- Common timeslot info				RBR7-417
- 2nd interleaving mode		Default value is "Frame"		RBR7-418
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBR7-419
- Puncturing limit		Reference to TS34.108 clause 6		RBR7-420

Information Element	Condition	Value/remark	Version	Index
- Repetition period		Parameter set 1		RBR7-421
- Repetition length		empty		RBR7-422
- Downlink DPCH timeslots and codes VHCR			Rel-7	RBR7-423
- First individual timeslot info				RBR7-424
- Timeslot number				RBR7-425
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-426
- Timeslot number		4 OR 5 OR 6		RBR7-427
- TFCI existence		TRUE		RBR7-428
- Midamble shift and burst type				RBR7-429
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBR7-430
- CHOICE *Burst Type*		Type 1		RBR7-431
- Midamble allocation mode		Default midamble		RBR7-432
- Midamble configuration		8		RBR7-433
- Midamble Shift		Not Present		RBR7-434
- CHOICE TDD option		7.68 Mcps TDD (No Data)	Rel-7	RBR7-435
- First timeslot channelisation codes VHCR		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6.11 Parameter Set.		RBR7-436
- CHOICE codes representation		Bitmap		RBR7-437
- Channelisation codes bitmap		Reference to TS34.108 clause 6.11 Parameter Set		RBR7-438
- CHOICE more timeslots		No more timeslots (No Data)		RBR7-439
- UL CCTrCH TPC List		Default (is previous list or all defined UL CCTrCHs.)		RBR7-440
- UL TPC TFCS Identity				RBR7-441
- TFCS ID		1		RBR7-442
- Shared Channel Indicator		FALSE		RBR7-443
- DL CCTrCH List to Remove		Not present		RBR7-444
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR7-445
Downlink information per radio link list	A5			RBR7-446
- Downlink information for each radio link				RBR7-447
- Choice mode		TDD		RBR7-448
- Primary CCPCH info				RBR7-449
- Choice mode		TDD		RBR7-450
- Choice TDD Option		7.68 Mcps TDD	Rel-7	RBR7-451
- TSTD indicator		FALSE		RBR7-452
- Cell parameters ID		Reference clause 6.1.4 Default settings for cell 1		RBR7-453
- SCTD indicator		FALSE		RBR7-454
- Downlink DPCH info for each RL		Not Present		RBR7-455
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBR7-456
Downlink information per radio link list	A6			RBR7-457
- Downlink information for each radio link		Not Present		RBR7-458
MBMS PL Service Restriction Information		Not Present	Rel-6	RBR7-459

Condition	Explanation
A1	This IE need for "Non speech in CS"
A2	This IE need for "Speech in CS"
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"

Contents of RADIO BEARER RECONFIGURATION COMPLETE message: AM (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if the value is identical to the	

	same IE in the downlink RADIO BEARER RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE *TDD option*	3.84 Mcps TDD	Rel-4
- UL Timing Advance	0	
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of RADIO BEARER RECONFIGURATION COMPLETE message: AM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink RADIO BEARER RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE *TDD option*	1.28 Mcps TDD (No data)	Rel-4
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronization info	Not checked	

Contents of RADIO BEARER RECONFIGURATION COMPLETE message: AM (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink RADIO BEARER RECONFIGURATION message	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked	
CHOICE mode	TDD	
- CHOICE *TDD option*	7.68 Mcps TDD	Rel-7
- Extended UL Timing Advance	0	Rel-7
COUNT-C activation time	Not checked	
Radio bearer uplink ciphering activation time info	Not checked	
Uplink counter synchronisation info	Not checked	

Contents of RADIO BEARER RECONFIGURATION FAILURE message: AM

Information Element	Value/remark
Message Type RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink RADIO BEARER RECONFIGURATION message.
Integrity check info - Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement
Radio bearers for which reconfiguration would have succeeded List	Not checked

Contents of RADIO BEARER RELEASE message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8			RBL3-001
	, A9, A10		Rel-5	RBL3-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBL3-003
Integrity check info				RBL3-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBL3-005
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBL3-006
Integrity protection mode info		Not Present		RBL3-007
Ciphering mode info		Not Present		RBL3-008
Activation time	A1, A2, A3, A7, A8	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL3-009
Activation time	A4, A5, A6	Not Present		RBL3-010
	, A9, A10		Rel-5	RBL3-011
New U-RNTI		Not Present		RBL3-012
New C-RNTI	A1,A2,A3,A4	Not Present		RBL3-013
	, A9		Rel-5	RBL3-014
New C-RNTI	A5, A6, A7, A8	'1010 1010 1010 1010'		RBL3-015
	, A10		Rel-5	RBL3-016
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBL3-017
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBL3-018
	, A9, A10,		Rel-5	RBL3-019
New Primary E-RNTI		Not Present	Rel-6	RBL3-020
New Secondary E-RNTI		Not Present	Rel-6	RBL3-021
RRC State indicator	A1,A2, A3, A4	CELL_DCH		RBL3-022
	, A9		Rel-5	RBL3-023
RRC State indicator	A5, A6, A7, A8	CELL_FACH		RBL3-024
	, A10		Rel-5	RBL3-025
UTRAN DRX cycle length coefficient	A1,A2,A3,A4,A5,A6, A7, A8	Not Present		RBL3-026
	, A9, A10		Rel-5	RBL3-027

Information Element	Condition	Value/remark	Version	Index
CN information info		Not Present		RBL3-028
Signalling Connection release indication		Not Present		RBL3-029
URA identity		Not Present		RBL3-030
RAB information to reconfigure list		Not Present		RBL3-031
RB information to release list	A1, A7			RBL3-032
RB information to release				RBL3-033
- RB identity		10		RBL3-034
RB information to release list	A2, A8			RBL3-035
RB information to release				RBL3-036
- RB identity		10		RBL3-037
RB information to release				RBL3-038
- RB identity		11		RBL3-039
RB information to release				RBL3-040
- RB identity		12		RBL3-041
RB information to release list	A3, A4, A5, A6			RBL3-042
RB information to release				RBL3-043
- RB identity		20		RBL3-044
RB information to release	A9, A10		Rel-5	RBL3-045
- RB identity		25		RBL3-046
RB information to reconfigure list	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBL3-047
RB information to be affected list	A1,A2, A3,A4,A5, A6, A7, A8	Not Present		RBL3-048
	, A9, A10		Rel-5	RBL3-049
Downlink counter synchronisation info	A1,A2,A3,A4 ,A5,A6, A7, A8	Not Present		RBL3-050
	, A9, A10		Rel-5	RBL3-051
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL3-052
	, A9, A10		Rel-5	RBL3-053
Deleted TrCH information list	A1,A2, A3, A5, A7, A8			RBL3-054
	, A9, A10		Rel-5	RBL3-055
Deleted UL TrCH Information	A1,A2, A3, A5, A7, A8			RBL3-056
	, A9, A10		Rel-5	RBL3-057
- Uplink transport channel type		DCH		RBL3-058
- Transport channel identity		1		RBL3-059
Deleted UL TrCH Information	A2, A8			RBL3-060
- Uplink transport channel type		DCH		RBL3-061
- Transport channel identity		2		RBL3-062
Deleted UL TrCH Information	A2, A8			RBL3-063
- Uplink transport channel type		DCH		RBL3-064
- Transport channel identity		3		RBL3-065
Deleted TrCH information list	A4, A6	Not Present		RBL3-066
Added or Reconfigured TrCH information list	A5, A6, A7, A8	Not Present		RBL3-067
	, A10		Rel-5	RBL3-068
Added or Reconfigured TrCH information list	A1, A2, A3, A4	TrCHs (DCH for DCCH)		RBL3-069
	, A9		Rel-5	RBL3-070
Added or Reconfigured UL TrCH information				RBL3-071
- Uplink transport channel type		DCH		RBL3-072
- UL Transport channel identity		5		RBL3-073
- TFS				RBL3-074
- CHOICE Transport channel type		Dedicated transport channels		RBL3-075
- Dynamic Transport format information				RBL3-076
- RLC Size		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-077
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBL3-078

Information Element	Condition	Value/remark	Version	Index
- Transmission Time Interval		Not present		RBL3-079
- Number of Transport blocks		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-080
- CHOICE Logical Channel list		All (NULL)		RBL3-081
- Semi-static Transport Format information				RBL3-082
- Transmission time interval		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-083
- Type of channel coding		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-084
- Coding Rate		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-085
- Rate matching attribute		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-086
- CRC size		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-087
CHOICE *mode*		TDD (No data)	R99 and Rel-4 only	RBL3-088
DL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL3-089
	, A9, A10		Rel-5	RBL3-090
Deleted TrCH information list				RBL3-091
- Deleted DL TrCH Information	A1, A2, A3, A4, A5, A6, A7, A8			RBL3-092
	, A9		Rel-5	RBL3-093
- Downlink transport channel type		DCH		RBL3-094
- Transport channel identity		6		RBL3-095
- Deleted DL TrCH Information	A2, A8			RBL3-096
- Downlink transport channel type		DCH		RBL3-097
- Transport channel identity		7		RBL3-098
- Deleted DL TrCH Information	A2, A8			RBL3-099
- Downlink transport channel type		DCH		RBL3-100
- Transport channel identity		8		RBL3-101
- Deleted DL TrCH Information	A9, A10		Rel-5	RBL3-102
- Downlink transport channel type		HS-DSCH		RBL3-103
- DL HS-DSCH MAC-d flow identity		0		RBL3-104
Added or Reconfigured TrCH information list				RBL3-105
- Added or Reconfigured DL TrCH information	A5, A6, A7, A8	Not Present		RBL3-106
	, A10		Rel-5	RBL3-107
- Added or Reconfigured DL TrCH information	A1, A2, A3, A4	1 TrCHs (DCH for DCCH)		RBL3-108
- Downlink transport channel type		DCH		RBL3-109
- DL Transport channel identity		10		RBL3-110
- CHOICE DL parameters		Same as UL		RBL3-111
- Uplink transport channel type		DCH		RBL3-112
- UL TrCH identity		5		RBL3-113
- DCH quality target				RBL3-114
- BLER Quality value		Not Present		RBL3-115
Frequency info	A1, A2, A3, A4, A5, A7, A8			RBL3-116
	, A9, A10		Rel-5	RBL3-117
- Choice mode		TDD		RBL3-118
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBL3-119
Frequency info	A6	Not Present		RBL3-120
Maximum allowed UL TX power		33dBm		RBL3-121
CHOICE *channel requirement*	A5, A6 , A7, A8	Not Present	R99 and Rel-4 only	RBL3-122
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info	R99 and Rel-4 only	RBL3-123
Uplink DPCH info	A10	Not Present	Rel-5	RBL3-124
Uplink DPCH info	A9		Rel-5	RBL3-125
- Uplink DPCH power control info		Not Present		RBL3-126

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		TDD		RBL3-127
- Uplink Timing Advance Control		Not Present		RBL3-128
- UL CCTrCH List				RBL3-129
- TFCS ID		1		RBL3-130
- UL Target SIR		+20dB		RBL3-131
- Time info				RBL3-132
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL3-133
- Duration		Infinite		RBL3-134
- Common timeslot info				RBL3-135
- 2nd interleaving mode		Default value is "Frame"		RBL3-136
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBL3-137
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		RBL3-138
- Repetition period		1		RBL3-139
- Repetition length				RBL3-140
- Uplink DPCH timeslots and code				RBL3-141
- Dynamic SF usage		FALSE		RBL3-142
- First individual timeslot info				RBL3-143
- Timeslot number				RBL3-144
- CHOICE TDD option		3.84 Mcps TDD		RBL3-145
- Timeslot number		1 OR 2 OR 3		RBL3-146
- TFCI existence		TRUE		RBL3-147
- Midamble shift and burst type				RBL3-148
- CHOICE TDD option		3.84 Mcps TDD		RBL3-149
- CHOICE *Burst Type*		Type 1		RBL3-150
- Midamble allocation mode		Default midamble		RBL3-151
- Midamble configuration		16		RBL3-152
- Midamble Shift		Not Present		RBL3-153
- CHOICE TDD option		3.84 Mcps TDD (no data)		RBL3-154
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		RBL3-155
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		RBL3-156
- CHOICE more timeslots		No more timeslots		RBL3-157
- UL CCTrCH List to Remove		Not present		RBL3-158
E-DCH Info	Not Present		Rel-6	RBL3-159
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8	TDD	R99 and Rel-4 only	RBL3-160
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	RBL3-161
Downlink information common for all radio links	A5, A6, A7, A8 , A10	Not Present	Rel-5	RBL3-162 RBL3-163
Downlink information common for all radio links	A1, A2, A3 , A9		Rel-5	RBL3-164 RBL3-165
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBL3-166
- Downlink DPCH info common for all RL				RBL3-167
- Timing indication		Maintain		RBL3-168
- CFN-targetSFN frame offset		Not Present		RBL3-169
- Downlink DPCH power control information				RBL3-170
- CHOICE mode		TDD		RBL3-171
- TPC Step Size		1		RBL3-172
- MAC-d HFN initial value		Not Present		RBL3-173
- CHOICE mode		TDD		RBL3-174
- CHOICE mode		TDD		RBL3-175

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		3.84 Mcps TDD		RBL3-176
- Default DPCH Offset Value		Not Present		RBL3-177
- MAC-hs reset indicator		Not Present	Rel-5	RBL3-178
Downlink information common for all radio links	A4			RBL3-179
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBL3-180
- Downlink DPCH info common for all RL				RBL3-181
- Timing indication		Initialise		RBL3-182
- CFN-targetSFN frame offset		Not Present		RBL3-183
- Downlink DPCH power control information				RBL3-184
- CHOICE mode		TDD		RBL3-185
- TPC Step Size		1		RBL3-186
- MAC-d HFN initial value		Not Present		RBL3-187
- CHOICE mode		TDD		RBL3-188
- CHOICE mode		TDD		RBL3-189
- CHOICE TDD option		3.84 Mcps TDD		RBL3-190
- Default DPCH Offset Value				RBL3-191
- CHOICE mode		TDD		RBL3-192
- Default DPCH Offset Value		0 Integer(0..7)		RBL3-193
- MAC-hs reset indicator		Not Present	Rel-5	RBL3-194
Downlink information per radio link list	A1, A2, A3, A4			RBL3-195
	, A9		Rel-5	RBL3-196
- Downlink information for each radio link				RBL3-197
- Choice mode		TDD		RBL3-198
- Primary CCPCH info				RBL3-199
- Choice mode		TDD		RBL3-200
- Choice TDD Option		3.84 Mcps TDD		RBL3-201
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		RBL3-202
- SCTD indicator		FALSE		RBL3-203
- CHOICE DPCH info		Downlink DPCH info for each RL	Rel-6	RBL3-204
- Downlink DPCH info for each RL				RBL3-205
- CHOICE mode		TDD		RBL3-206
- DL CCTrCh List				RBL3-207
- TFCS ID		2 Integer(1.8)		RBL3-208
- Time info				RBL3-209
- Activation time		Now		RBL3-210
- Duration		Infinite		RBL3-211
- Common timeslot info				RBL3-212
- 2nd interleaving mode		Default value is "Frame"		RBL3-213
- TFCI coding		Reference to TS34.108 clause 6 Parameter set		RBL3-214
- Puncturing limit		Reference to TS34.108 clause 6 Parameter set		RBL3-215
- Repetition period		1		RBL3-216
- Repetition length		NULL		RBL3-217
- Downlink DPCH timeslots and codes				RBL3-218
- First individual timeslot info				RBL3-219
- Timeslot number				RBL3-220
- CHOICE TDD option		3.84 Mcps TDD		RBL3-221
- Timeslot number		4 OR 5 OR 6		RBL3-222
- TFCI existence		TRUE		RBL3-223
- Midamble shift and burst type				RBL3-224
- CHOICE TDD option		3.84 Mcps TDD		RBL3-225
- Midamble allocation mode		Default midamble		RBL3-226
- Midamble configuration		16		RBL3-227
- Midamble Shift		Not Present		RBL3-228
- CHOICE TDD option		3.84 Mcps TDD (no data)		RBL3-229
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		RBL3-230
- CHOICE codes representation		Bitmap		RBL3-231

Information Element	Condition	Value/remark	Version	Index
- Channelisation codes bitmap		Reference to TS34.108 clause 6.10 Parameter Set		RBL3-232
- CHOICE more timeslots		No more timeslots		RBL3-233
- UL CCTrCH TPC List		Default is all		RBL3-234
- DL CCTrCH List to Remove		Not present		RBL3-235
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL3-236
- E-AGCH Info		Not present	Rel-6	RBL3-237
- CHOICE E-HICH Information		Not present	Rel-6	RBL3-238
- CHOICE E-RGCH Information		Not present	Rel-6	RBL3-239
Downlink information per radio link list	A5 ,A7, A8			RBL3-240
- Downlink information for each radio link				RBL3-241
- Choice mode		TDD		RBL3-242
- Primary CCPCH info				RBL3-243
- Choice mode		TDD		RBL3-244
- Choice TDD Option		3.84 Mcps TDD		RBL3-245
- TSTD indicator		FALSE		RBL3-246
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		RBL3-247
- SCTD indicator		FALSE		RBL3-248
- E-AGCH Info		Not present	Rel-6	RBL3-249
- CHOICE E-HICH Information		Not present	Rel-6	RBL3-250
- CHOICE E-RGCH Information		Not present	Rel-6	RBL3-251
- Downlink DPCH info for each RL		Not Present		RBL3-252
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL3-253
Downlink information per radio link list	A6	Not Present		RBL3-254
	, A10		Rel-5	RBL3-255
MBMS PL Service Restriction Information	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBL3-256
MBMS RB list released to change transfer mode		Not Present	Rel-6	RBL3-257

Condition	Explanation	Version
A1	This IE need for "Non speech in CS"	
A2	This IE need for "Speech in CS"	
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE need for "Non speech to CELL_FACH from CELL_DCH in CS"	
A8	This IE need for "Speech to CELL_FACH from CELL_DCH in CS"	
A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH from CELL_DCH / HS-DSCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_FACH from CELL_DCH / HS-DSCH in PS"	Rel-5

Contents of RADIO BEARER RELEASE message: AM or UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8			RBL1-001
	, A9, A10		Rel-5	RBL1-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBL1-003
Integrity check info				RBL1-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the		RBL1-005

Information Element	Condition	Value/remark	Version	Index
		most significant bit of the MAC-I.		
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBL1-006
Integrity protection mode info		Not Present		RBL1-007
Ciphering mode info		Not Present		RBL1-008
Activation time	A1, A2, A3, A7, A8	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL1-009
	, A9, A10		Rel-5	RBL1-010
Activation time	A4, A5, A6	Not Present		RBL1-011
New U-RNTI		Not Present		RBL1-012
New C-RNTI	A1,A2,A3,A4	Not Present		RBL1-013
	, A9		Rel-5	RBL1-014
New C-RNTI	A5, A6, A7, A8	'1010 1010 1010 1010'		RBL1-015
	, A10		Rel-5	RBL1-016
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBL1-017
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBL1-018
	, A9, A10		Rel-5	RBL1-019
CHOICE *mode*		TDD	Rel-7	RBL1-020
- New E-RNTI		Not Present	Rel-7	RBL1-021
RRC State indicator	A1,A2, A3, A4	CELL_DCH		RBL1-022
	, A9		Rel-5	RBL1-023
RRC State indicator	A5, A6, A7, A8	CELL_FACH		RBL1-024
	, A10		Rel-5	RBL1-025
UTRAN DRX cycle length coefficient	A1,A2,A3,A4, A5,A6, A7, A8	Not Present		RBL1-026
	, A9, A10		Rel-5	RBL1-027
CN information info		Not Present		RBL1-028
Signalling Connection release indication		Not Present		RBL1-029
URA identity		Not Present		RBL1-030
RNC support for change of UE capability		Not Present	Rel-7	RBL1-030a
RAB information to reconfigure list		Not Present		RBL1-031
RB information to release list	A1, A7			RBL1-032
RB information to release				RBL1-033
- RB identity		10		RBL1-034
RB information to release list	A2, A8			RBL1-035
RB information to release				RBL1-036
- RB identity		10		RBL1-037
RB information to release				RBL1-038
- RB identity		11		RBL1-039
RB information to release				RBL1-040
- RB identity		12		RBL1-041
RB information to release list	A3, A4, A5, A6			RBL1-042
RB information to release				RBL1-043
- RB identity		20		RBL1-044
RB information to release	A9, A10		Rel-5	RBL1-045
- RB identity		25		RBL1-046
RB information to reconfigure list		Not Present	Rel-6	RBL1-047
RB information to be affected list	A1,A2, A3,A4,A5, A6, A7, A8	Not Present		RBL1-048
	, A9, A10		Rel-5	RBL1-049

Information Element	Condition	Value/remark	Version	Index
Downlink counter synchronization info	A1,A2,A3,A4,A5,A6, A7, A8	Not Present		RBL1-050
	, A9, A10		Rel-5	RBL1-051
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL1-052
	, A9, A10		Rel-5	RBL1-053
Deleted TrCH information list	A1,A2, A3, A5, A7, A8			RBL1-056
	, A9, A10		Rel-5	RBL1-057
Deleted UL TrCH Information	A1,A2, A3, A5, A7, A8			RBL1-058
	, A9, A10		Rel-5	RBL1-059
- Uplink transport channel type		DCH		RBL1-060
- Transport channel identity		1		RBL1-061
Deleted UL TrCH Information	A2, A8			RBL1-062
- Uplink transport channel type		DCH		RBL1-063
- Transport channel identity		2		RBL1-064
Deleted UL TrCH Information	A2, A8			RBL1-065
- Uplink transport channel type		DCH		RBL1-066
- Transport channel identity		3		RBL1-067
Deleted TrCH information list	A4, A6	Not Present		RBL1-068
Added or Reconfigured TrCH information list	A5, A6, A7, A8	Not Present		RBL1-069
	, A10		Rel-5	RBL1-070
Added or Reconfigured TrCH information list	A1, A2, A3, A4	TrCHs (DCH for DCCH)		RBL1-071
	, A9		Rel-5	RBL1-072
Added or Reconfigured UL TrCH information				RBL1-073
- Uplink transport channel type		DCH		RBL1-074
- UL Transport channel identity		5		RBL1-075
- TFS				RBL1-076
- CHOICE Transport channel type		Dedicated transport channels		RBL1-077
- Dynamic Transport format information				RBL1-078
- RLC Size		Reference to clause 6.11 Parameter Set		RBL1-079
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBL1-080
- Transmission Time Interval		Not present		RBL1-081
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBL1-082
- CHOICE Logical channel list		All (NULL)		RBL1-083
- Semi-static Transport Format information				RBL1-084
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBL1-085
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBL1-086
- Coding Rate		Reference to clause 6.11 Parameter Set		RBL1-087
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBL1-088
- CRC size		Reference to clause 6.11 Parameter Set		RBL1-089
CHOICE *mode*		TDD (No data)		RBL1-090
DL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL1-091
	, A9, A10		Rel-5	RBL1-092
- Deleted DL TrCH Information	A1, A2, A3, A5,A7, A8			RBL1-096
				RBL1-097
- Downlink transport channel type		DCH		RBL1-098
- Transport channel identity		6		RBL1-099
- Deleted DL TrCH Information	A2, A8			RBL1-100
- Downlink transport channel type		DCH		RBL1-101
- Transport channel identity		7		RBL1-102
- Deleted DL TrCH Information	A2, A8			RBL1-103
- Downlink transport channel type		DCH		RBL1-104
- Transport channel identity		8		RBL1-105
Deleted TrCH information list	A4, A6	Not Present		RBL1-106
Deleted DL TrCH Information	A9, A10		Rel-5	RBL1-107

Information Element	Condition	Value/remark	Version	Index
- Downlink transport channel type		HS-DSCH		RBL1-108
- DL HS-DSCH MAC-d flow identity		0		RBL1-109
Added or Reconfigured TrCH information list				RBL1-110
- Added or Reconfigured DL TrCH information	A5, A6, A7, A8	Not Present		RBL1-111
	, A10		Rel-5	RBL1-112
- Added or Reconfigured DL TrCH information	A1, A2, A3, A4	1 TrCHs (DCH for DCCH)		RBL1-113
	, A9		Rel-5	RBL1-114
- Downlink transport channel type		DCH		RBL1-115
- DL Transport channel identity		10		RBL1-116
- CHOICE DL parameters		Same as UL		RBL1-117
- Uplink transport channel type		DCH		RBL1-118
- UL TrCH identity		5		RBL1-119
- DCH quality target				RBL1-120
- BLER Quality value		-20 (-2.0)		RBL1-121
Frequency info	A1, A2, A3, A4, A5, A7, A8			RBL1-122
	, A9, A10		Rel-5	RBL1-123
- Choice mode		TDD		RBL1-124
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBL1-125
Frequency info	A6	Not Present		RBL1-126
Multi-frequency Info		Not Present	Rel-7	RBL1-126a
Control Channel DRX information		Not Present	Rel-8	RBL1-127
SPS Information		Not Present	Rel-8	RBL1-128
MIMO parameters		Not Present	Rel-8	RBL1-129
MU-MIMO info		Not Present	Rel-10	RBL1-129a
Maximum allowed UL TX power	A1, A2, A3, A4, A7, A8	33dBm		RBL1-130
Maximum allowed UL TX power	A5, A6	using the default value		RBL1-131
CHOICE *channel requirement*	A5, A6 , A7, A8	Not Present		RBL1-132
	, A10		Rel-5	RBL1-133
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info		RBL1-134
	, A9		Rel-5	RBL1-135
- Uplink DPCH power control info		Not Present		RBL1-136
- CHOICE mode		TDD		RBL1-137
- Uplink Timing Advance Control		Not Present		RBL1-138
- UL CCTrCH List				RBL1-139
- TFCS ID		1		RBL1-140
- UL Target SIR		Real (-11 .. 20 by step of 0.5dB) Reference to clause 6 Parameter set.		RBL1-141
- Time info				RBL1-142
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL1-143
- Duration		Infinite		RBL1-144
- Common timeslot info				RBL1-145
- 2nd interleaving mode		Default value is "Frame"		RBL1-146
- TFCI coding		Reference to clause 6 Parameter set		RBL1-147
- Puncturing limit		Reference to clause 6 Parameter set		RBL1-148
- Repetition period		1		RBL1-149
- Repetition length				RBL1-150
- Uplink DPCH timeslots and code				RBL1-151
- Dynamic SF usage		FALSE		RBL1-152
- First individual timeslot info				RBL1-153
- Timeslot number				RBL1-154
- CHOICE TDD option		1.28 Mcps TDD		RBL1-155
- Timeslot number		1 OR 2 OR 3		RBL1-156
- TFCI existence		TRUE		RBL1-157

Information Element	Condition	Value/remark	Version	Index
- Midamble shift and burst type				RBL1-158
- CHOICE TDD option		1.28 Mcps TDD		RBL1-159
- Midamble allocation mode		Default midamble		RBL1-160
- Midamble configuration		16		RBL1-161
- Midamble Shift		Not Present		RBL1-162
- CHOICE TDD option		1.28 Mcps TDD		RBL1-163
- Modulation		QPSK		RBL1-164
- SS-TPC Symbols		1		RBL1-165
- Additional TPC-SS Symbols		Not present		RBL1-166
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBL1-167
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RBL1-168
- CHOICE more timeslots		No more timeslots		RBL1-169
- UL CCTrCH List to Remove		Not present		RBL1-170
E-DCH Info		Not Present	Rel-7	RBL1-171
Multi-carrier E-DCH Info for LCR TDD		Not Present	Rel-10	RBL1-171a
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8	TDD		RBL1-172
	, A9, A10		Rel-5	RBL1-173
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	RBL1-174
Downlink information common for all radio links	A5, A6, A7, A8	Not Present		RBL1-175
	, A10		Rel-5	RBL1-176
Downlink information common for all radio links	A1, A2, A3			RBL1-177
	, A9		Rel-5	RBL1-178
- Downlink DPCH info common for all RL				RBL1-179
- Timing indication		Maintain		RBL1-180
- CFN-targetSFN frame offset		Not Present		RBL1-181
- Downlink DPCH power control information				RBL1-182
- CHOICE mode		TDD		RBL1-183
- TPC Step Size		1		RBL1-184
- MAC-d HFN initial value		Not Present		RBL1-185
- CHOICE mode		TDD		RBL1-186
- CHOICE mode		TDD		RBL1-187
- CHOICE TDD option		1.28 Mcps TDD		RBL1-188
- TSTD indicator		FALSE		RBL1-189
- Default DPCH Offset Value		Not Present		RBL1-190
- MAC-hs reset indicator		Not Present	Rel-5	RBL1-191
Downlink information common for all radio links	A4			RBL1-192
- Downlink DPCH info common for all RL				RBL1-193
- Timing indication		Initialize		RBL1-194
- CFN-targetSFN frame offset		Not Present		RBL1-195
- Downlink DPCH power control information				RBL1-196
- CHOICE mode		TDD		RBL1-197
- TPC Step Size		1		RBL1-198
- MAC-d HFN initial value		Not Present		RBL1-199
- CHOICE mode		TDD		RBL1-200
- CHOICE mode		TDD		RBL1-201
- CHOICE TDD option		1.28 Mcps TDD		RBL1-202
- TSTD indicator		FALSE		RBL1-203
- Default DPCH Offset Value				RBL1-204
- CHOICE mode		TDD		RBL1-205
- Default DPCH Offset Value		0 Integer(0..7)		RBL1-206
- MAC-hs reset indicator		Not Present	Rel-5	RBL1-207

Information Element	Condition	Value/remark	Version	Index
Downlink information per radio link list	A1, A2, A3, A4,			RBL1-208
	, A9		Rel-5	RBL1-209
- Downlink information for each radio link				RBL1-210
- Choice mode		TDD		RBL1-211
- Primary CCPCH info				RBL1-212
- Choice mode		TDD		RBL1-213
- Choice TDD Option		1.28 Mcps TDD		RBL1-214
- TSTD indicator		FALSE		RBL1-215
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		RBL1-216
- SCTD indicator		FALSE		RBL1-217
- Downlink DPCH info for each RL				RBL1-218
- CHOICE mode		TDD		RBL1-219
- DL CCTrCh List				RBL1-220
- TFCS ID		2 Integer(1.8)		RBL1-221
- Time info				RBL1-222
- Activation time		Now		RBL1-223
- Duration		Infinite		RBL1-224
- Common timeslot info				RBL1-225
- 2nd interleaving mode		Default value is "Frame"		RBL1-226
- TFCI coding		Reference to clause 6 Parameter set		RBL1-227
- Puncturing limit		Reference to clause 6 Parameter set		RBL1-228
- Repetition period		1		RBL1-229
- Repetition length		NULL		RBL1-230
- Downlink DPCH timeslots and codes				RBL1-231
- First individual timeslot info				RBL1-232
- Timeslot number				RBL1-233
- CHOICE TDD option		1.28 Mcps TDD		RBL1-234
- Timeslot number		4 OR 5 OR 6		RBL1-235
- TFCI existence		TRUE		RBL1-236
- Midamble shift and burst type				RBL1-237
- CHOICE TDD option		1.28 Mcps TDD		RBL1-238
- Midamble allocation mode		Default midamble		RBL1-239
- Midamble configuration		16		RBL1-240
- Midamble Shift		Not Present		RBL1-241
- CHOICE TDD option		1.28 Mcps TDD		RBL1-242
- Modulation		QPSK		RBL1-243
- SS-TPC Symbols		1		RBL1-244
- Additional TPC-SS Symbols		Not present		RBL1-245
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBL1-246
- CHOICE codes representation		Bitmap		RBL1-247
- Channelisation codes bitmap		Reference to clause 6.10 Parameter Set		RBL1-248
- CHOICE more timeslots		No more timeslots		RBL1-249
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		RBL1-250
- DL CCTrCH List to Remove		Not present		RBL1-251
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL1-252
- E-AGCH Info		Not Present	Rel-6	RBL1-253
- CHOICE *mode*		TDD	Rel-7	RBL1-254
- E-HICH Information		Not Present	Rel-7	RBL1-255
Downlink information per radio link list	A5 ,A7, A8			RBL1-256
	, A10		Rel-5	RBL1-257
- Downlink information for each radio link				RBL1-258
- Choice mode		TDD		RBL1-259
- Primary CCPCH info				RBL1-260
- Choice mode		TDD		RBL1-261
- Choice TDD Option		1.28 Mcps TDD		RBL1-262
- TSTD indicator		FALSE		RBL1-263

Information Element	Condition	Value/remark	Version	Index
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		RBL1-264
- SCTD indicator		FALSE		RBL1-265
- Downlink DPCH info for each RL		Not Present		RBL1-266
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL1-267
- E-AGCH Info		Not Present	Rel-6	RBL1-268
- CHOICE *mode*		TDD	Rel-7	RBL1-269
- E-HICH Information		Not Present	Rel-7	RBL1-270
Downlink information per radio link list	A6	Not Present		RBL1-271
MBMS PL Service Restriction Information CELL_DCH measurement occasion info LCR		Not Present Not Present	Rel-6 Rel-9	RBL1-272 RBL1-272a

Condition	Explanation	Version
A1	This IE need for "Non speech in CS"	
A2	This IE need for "Speech in CS"	
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE need for "Non speech to CELL_FACH from CELL_DCH in CS"	
A8	This IE need for "Speech to CELL_FACH from CELL_DCH in CS"	
A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH from CELL_DCH / HS-DSCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_FACH from CELL_DCH / HS-DSCH in PS"	Rel-5

Contents of RADIO BEARER RELEASE message: AM or UM (7.68 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8			RBL7-001
	, A9, A10		Rel-5	RBL7-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBL7-003
Integrity check info				RBL7-004
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBL7-005
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBL7-006
Integrity protection mode info		Not Present		RBL7-007
Ciphering mode info		Not Present		RBL7-008
Activation time	A1, A2, A3, A7, A8	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL7-009
Activation time	A4, A5, A6	Not Present		RBL7-010
	, A9, A10		Rel-5	RBL7-011
New U-RNTI		Not Present		RBL7-012
New C-RNTI	A1,A2,A3,A4	Not Present		RBL7-013
	, A9		Rel-5	RBL7-014
New C-RNTI	A5, A6, A7, A8	'1010 1010 1010 1010'		RBL7-015
	, A10		Rel-5	RBL7-016
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBL7-017
New H-RNTI	A1, A2, A3, A4, A5, A6,	Not Present		RBL7-018

Information Element	Condition	Value/remark	Version	Index
	A7, A8			
	, A9, A10,		Rel-5	RBL7-019
CHOICE mode		TDD	Rel-7	RBL7-020
- New E-RNTI		Not Present	Rel-7	RBL7-021
RRC State indicator	A1,A2, A3, A4	CELL_DCH		RBL7-022
	, A9		Rel-5	RBL7-023
RRC State indicator	A5, A6, A7, A8	CELL_FACH		RBL7-024
	, A10		Rel-5	RBL7-025
UTRAN DRX cycle length coefficient	A1,A2,A3,A4 ,A5,A6, A7, A8	Not Present		RBL7-026
	, A9, A10		Rel-5	RBL7-027
CN information info		Not Present		RBL7-028
Signalling Connection release indication		Not Present		RBL7-029
URA identity		Not Present		RBL7-030
RAB information to reconfigure list		Not Present		RBL7-031
RB information to release list	A1, A7			RBL7-032
RB information to release				RBL7-033
- RB identity		10		RBL7-034
RB information to release list	A2, A8			RBL7-035
RB information to release				RBL7-036
- RB identity		10		RBL7-037
RB information to release				RBL7-038
- RB identity		11		RBL7-039
RB information to release				RBL7-040
- RB identity		12		RBL7-041
RB information to release list	A3, A4, A5, A6			RBL7-042
RB information to release				RBL7-043
- RB identity		20		RBL7-044
RB information to release	A9, A10		Rel-5	RBL7-045
- RB identity		25		RBL7-046
RB information to reconfigure list	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBL7-047
RB information to be affected list	A1,A2, A3,A4,A5, A6, A7, A8	Not Present		RBL7-048
	, A9, A10		Rel-5	RBL7-049
Downlink counter synchronisation info	A1,A2,A3,A4 ,A5,A6, A7, A8	Not Present		RBL7-050
	, A9, A10		Rel-5	RBL7-051
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL7-052
	, A9, A10		Rel-5	RBL7-053
Deleted TrCH information list	A1,A2, A3, A5, A7, A8			RBL7-054
	, A9, A10		Rel-5	RBL7-055
Deleted UL TrCH Information	A1,A2, A3, A5, A7, A8			RBL7-056
	, A9, A10		Rel-5	RBL7-057
- Uplink transport channel type		DCH		RBL7-058
- Transport channel identity		1		RBL7-059
Deleted UL TrCH Information	A2, A8			RBL7-060
- Uplink transport channel type		DCH		RBL7-061
- Transport channel identity		2		RBL7-062
Deleted UL TrCH Information	A2, A8			RBL7-063
- Uplink transport channel type		DCH		RBL7-064
- Transport channel identity		3		RBL7-065
Deleted TrCH information list	A4, A6	Not Present		RBL7-066
Added or Reconfigured TrCH information list	A5, A6, A7,	Not Present		RBL7-067

Information Element	Condition	Value/remark	Version	Index
	A8			
	, A10		Rel-5	RBL7-068
Added or Reconfigured TrCH information list	A1, A2, A3, A4	TrCHs (DCH for DCCH)		RBL7-069
	, A9		Rel-5	RBL7-070
Added or Reconfigured UL TrCH information				RBL7-071
- Uplink transport channel type		DCH		RBL7-072
- UL Transport channel identity		5		RBL7-073
- TFS				RBL7-074
- CHOICE Transport channel type		Dedicated transport channels		RBL7-075
- Dynamic Transport format information				RBL7-076
- RLC Size		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-077
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBL7-078
- Transmission Time Interval		Not present		RBL7-079
- Number of Transport blocks		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-080
- CHOICE Logical Channel list		All (NULL)		RBL7-081
- Semi-static Transport Format information				RBL7-082
- Transmission time interval		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-083
- Type of channel coding		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-084
- Coding Rate		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-085
- Rate matching attribute		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-086
- CRC size		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-087
CHOICE *mode*		TDD (No data)	R99 and Rel-4 only	RBL7-088
DL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBL7-089
	, A9, A10		Rel-5	RBL7-090
Deleted TrCH information list				RBL7-091
- Deleted DL TrCH Information	A1, A2, A3, A4, A5, A6, A7, A8			RBL7-092
	, A9		Rel-5	RBL7-093
- Downlink transport channel type		DCH		RBL7-094
- Transport channel identity		6		RBL7-095
- Deleted DL TrCH Information	A2, A8			RBL7-096
- Downlink transport channel type		DCH		RBL7-097
- Transport channel identity		7		RBL7-098
- Deleted DL TrCH Information	A2, A8			RBL7-099
- Downlink transport channel type		DCH		RBL7-100
- Transport channel identity		8		RBL7-101
- Deleted DL TrCH Information	A9, A10		Rel-5	RBL7-102
- Downlink transport channel type		HS-DSCH		RBL7-103
- DL HS-DSCH MAC-d flow identity		0		RBL7-104
Added or Reconfigured TrCH information list				RBL7-105
- Added or Reconfigured DL TrCH information	A5, A6, A7, A8	Not Present		RBL7-106
	, A10		Rel-5	RBL7-107
- Added or Reconfigured DL TrCH information	A1, A2, A3, A4	1 TrCHs (DCH for DCCH)		RBL7-108
- Downlink transport channel type		DCH		RBL7-109
- DL Transport channel identity		10		RBL7-110
- CHOICE DL parameters		Same as UL		RBL7-111
- Uplink transport channel type		DCH		RBL7-112
- UL TrCH identity		5		RBL7-113
- DCH quality target				RBL7-114
- BLER Quality value		-Not Present		RBL7-115
Frequency info	A1, A2, A3, A4, A5, A7,			RBL7-116

Information Element	Condition	Value/remark	Version	Index
	A8			
- Choice mode	, A9, A10	TDD	Rel-5	RBL7-117
				RBL7-118
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBL7-119
Frequency info	A6	Not Present		RBL7-120
DTX-DRX timing information		Not Present	Rel-7	RBL7-121
DTX-DRX information		Not Present	Rel-7	RBL7-122
HS-SCCH less information		Not Present	Rel-7	RBL7-123
MIMO parameters		Not Present	Rel-7	RBL7-124
Maximum allowed UL TX power		33dBm		RBL7-125
CHOICE *channel requirement*	A5, A6 , A7, A8	Not Present	R99 and Rel-4 only	RBL7-126
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info	R99 and Rel-4 only	RBL7-127
Uplink DPCH info	A10	Not Present	Rel-5	RBL7-128
Uplink DPCH info	A9		Rel-5	RBL7-129
- Uplink DPCH power control info		Not Present		RBL7-130
- CHOICE mode		TDD		RBL7-131
- Uplink Timing Advance Control		Not Present		RBL7-132
- UL CCTrCH List				RBL7-133
- TFCS ID		1		RBL7-134
- UL Target SIR		+20dB		RBL7-135
- Time info				RBL7-136
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBL7-137
- Duration		Infinite		RBL7-138
- Common timeslot info				RBL7-139
- 2nd interleaving mode		Default value is "Frame"		RBL7-140
- TFCI coding		Reference to TS34.108 clause 6.11 Parameter set		RBL7-141
- Puncturing limit		Reference to TS34.108 clause 6.11 Parameter set		RBL7-142
- Repetition period		1		RBL7-143
- Repetition length				RBL7-144
- Choice TDD option		7.68Mcps TDD	Rel-7	RBL7-145
- Uplink DPCH timeslots and codes VHCR			Rel-7	RBL7-146
- Dynamic SF usage		FALSE		RBL7-147
- First individual timeslot info				RBL7-148
- Timeslot number				RBL7-149
- CHOICE TDD option		7.68 Mcps TDD		RBL7-150
- Timeslot number		1 OR 2 OR 3		RBL7-151
- TFCI existence		TRUE		RBL7-152
- Midamble shift and burst type				RBL7-153
- CHOICE TDD option		7.68 Mcps TDD		RBL7-154
- CHOICE *Burst Type*		Type 1		RBL7-155
- Midamble allocation mode		Default midamble		RBL7-156
- Midamble configuration		8		RBL7-157
- Midamble Shift		Not Present		RBL7-158
- CHOICE TDD option		7.68 Mcps TDD (no data)		RBL7-159
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.		RBL7-160
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in TS34.108 clause 6 Parameter Set.		RBL7-161
- CHOICE more timeslots		No more timeslots		RBL7-162
- UL CCTrCH List to Remove		Not present		RBL7-163
E-DCH Info	Not Present		Rel-6	RBL7-164
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8	TDD	R99 and Rel-4 only	RBL7-165
Downlink HS-PDSCH Information	A1, A2, A3,	Not Present	Rel-5	RBL7-166

Information Element	Condition	Value/remark	Version	Index
	A4, A5, A6, A7, A8, A9, A10			
Downlink information common for all radio links	A5, A6, A7, A8, A10	Not Present		RBL7-167
			Rel-5	RBL7-168
Downlink information common for all radio links	A1, A2, A3, A9			RBL7-169
			Rel-5	RBL7-170
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBL7-171
- Downlink DPCH info common for all RL				RBL7-172
- Timing indication		Maintain		RBL7-173
- CFN-targetSFN frame offset		Not Present		RBL7-174
- Downlink DPCH power control information				RBL7-175
- CHOICE mode		TDD		RBL7-176
- TPC Step Size		1		RBL7-177
- MAC-d HFN initial value		Not Present		RBL7-178
- CHOICE mode		TDD		RBL7-179
- CHOICE mode		TDD		RBL7-180
- CHOICE TDD option		7.68 Mcps TDD		RBL7-181
- Default DPCH Offset Value		Not Present		RBL7-182
- MAC-hs reset indicator		Not Present	Rel-5	RBL7-183
Downlink information common for all radio links	A4			RBL7-184
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBL7-185
- Downlink DPCH info common for all RL				RBL7-186
- Timing indication		Initialise		RBL7-187
- CFN-targetSFN frame offset		Not Present		RBL7-188
- Downlink DPCH power control information				RBL7-189
- CHOICE mode		TDD		RBL7-190
- TPC Step Size		1		RBL7-191
- MAC-d HFN initial value		Not Present		RBL7-192
- CHOICE mode		TDD		RBL7-193
- CHOICE mode		TDD		RBL7-194
- CHOICE TDD option		7.68 Mcps TDD		RBL7-195
- Default DPCH Offset Value				RBL7-196
- CHOICE mode		TDD		RBL7-197
- Default DPCH Offset Value		0 Integer(0..7)		RBL7-198
- MAC-hs reset indicator		Not Present	Rel-5	RBL7-199
Downlink information per radio link list	A1, A2, A3, A4			RBL7-200
	A9		Rel-5	RBL7-201
- Downlink information for each radio link				RBL7-202
- Choice mode		TDD		RBL7-203
- Primary CCPCH info				RBL7-204
- Choice mode		TDD		RBL7-205
- Choice TDD Option		7.68 Mcps TDD		RBL7-206
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		RBL7-207
- SCTD indicator		FALSE		RBL7-208
- CHOICE DPCH info		Downlink DPCH info for each RL	Rel-6	RBL7-209
- Downlink DPCH info for each RL				RBL7-210
- CHOICE mode		7.68Mcps TDD	Rel-7	RBL7-211
- DL CCTrCh List				RBL7-212
- TFCS ID		2 Integer(1.8)		RBL7-213
- Time info				RBL7-214
- Activation time		Now		RBL7-215
- Duration		Infinite		RBL7-216
- Common timeslot info				RBL7-217
- 2nd interleaving mode		Default value is "Frame"		RBL7-218
- TFCI coding		Reference to TS34.108 clause 6.11 Parameter set		RBL7-219
- Puncturing limit		Reference to TS34.108 clause 6.11 Parameter set		RBL7-220
- Repetition period		1		RBL7-221
- Repetition length		NULL		RBL7-222

Information Element	Condition	Value/remark	Version	Index
- Downlink DPCH timeslots and codes VHCR			Rel-7	RBL7-223
- First individual timeslot info				RBL7-224
- Timeslot number				RBL7-225
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBL7-226
- Timeslot number		4 OR 5 OR 6		RBL7-227
- TFCI existence		TRUE		RBL7-228
- Midamble shift and burst type				RBL7-229
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBL7-230
- Midamble allocation mode		Default midamble		RBL7-231
- Midamble configuration		8		RBL7-232
- Midamble Shift		Not Present		RBL7-233
- CHOICE TDD option		7.68 Mcps TDD (no data)	Rel-7	RBL7-234
- First timeslot channelisation codes VHCR		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of TS34.108 clause 6 Parameter Set.	Rel-7	RBL7-235
- CHOICE codes representation		Bitmap		RBL7-236
- Channelisation codes bitmap		Reference to TS34.108 clause 6.11 Parameter Set		RBL7-237
- CHOICE more timeslots		No more timeslots		RBL7-238
- UL CCTrCH TPC List		Default is all		RBL7-239
- DL CCTrCH List to Remove		Not present		RBL7-240
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL7-241
- E-AGCH Info		Not present	Rel-6	RBL7-242
- CHOICE E-HICH Information		Not present	Rel-6	RBL7-243
- CHOICE E-RGCH Information		Not present	Rel-6	RBL7-244
Downlink information per radio link list	A5 ,A7, A8			RBL7-245
- Downlink information for each radio link				RBL7-246
- Choice mode		TDD		RBL7-247
- Primary CCPCH info				RBL7-248
- Choice mode		TDD		RBL7-249
- Choice TDD Option		7.68 Mcps TDD	Rel-7	RBL7-250
- TSTD indicator		FALSE		RBL7-251
- Cell parameters ID		Ref. to the Default setting in TS34.108 clause 6.1 (TDD) Integer(0..127)		RBL7-252
- SCTD indicator		FALSE		RBL7-253
- E-AGCH Info		Not present	Rel-6	RBL7-254
- CHOICE E-HICH Information		Not present	Rel-6	RBL7-255
- CHOICE E-RGCH Information		Not present	Rel-6	RBL7-256
- Downlink DPCH info for each RL		Not Present		RBL7-257
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBL7-258
Downlink information per radio link list	A6	Not Present		RBL7-259
	, A10		Rel-5	RBL7-260
MBMS PL Service Restriction Information	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBL7-261
MBMS RB list released to change transfer mode		Not Present	Rel-6	RBL7-262

Condition	Explanation	Version
A1	This IE need for "Non speech in CS"	
A2	This IE need for "Speech in CS"	
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE need for "Non speech to CELL_FACH from CELL_DCH in CS"	
A8	This IE need for "Speech to CELL_FACH from CELL_DCH in CS"	

A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH from CELL_DCH / HS-DSCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_FACH from CELL_DCH / HS-DSCH in PS"	Rel-5

Contents of DOWNLINK DIRECT TRANSFER message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	0
Integrity check info	
- Message authentication code	SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	SS provides the value of this IE, from its internal counter.
CN domain identity	CS domain or PS domain
NAS message	See Specific Message Content for each test case

Contents of INITIAL DIRECT TRANSFER message: AM

Information Element	Value/remark	Version
Message Type		
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
CN domain identity	CS domain or PS domain	
Intra Domain NAS Node Selector	Set to the same octet string as in the IMSI stored in the USIM card	
NAS message	Set according to that indicated in specific message content for each test case	
START	This IE is checked to see if it is present.	
Establishment cause	See the specific test case	Rel-5
Measured results on RACH	Not checked	

Contents of MBMS GENERAL INFORMATION message: UM (3.84 Mcps TDD)

Information Element	Value/remark	Version
Message type		Rel-6
MBMS preferred frequency information	Not Present	Rel-6
MBMS timers and counters		Rel-6
- T318	4000 ms	Rel-6
MICH configuration information		Rel-6
- MICH Power offset	-5dB	Rel-6
- CHOICE Mode	TDD	Rel-6
- Timeslot Number	1	Rel-6
- CHOICE TDD option	3.84 Mcps	Rel-6
- CHOICE Burst Type	Type 1	Rel-6

Information Element	Value/remark	Version
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	3.84 Mcps TDD	Rel-6
- Chanelisation code	16/1	Rel-6
- Repetition period/length	(4,2)	Rel-6
- Offset	0	Rel-6
- MBMS Notification indicator length	4	Rel-6
Cell group identity	'000000000001'	Rel-6
Default MSCH configuration information	Not Present	Rel-6
Indicate changes in MBMS Selected Services	FALSE	Rel-6

Contents of MBMS GENERAL INFORMATION message: UM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message type		Rel-6
MBMS preferred frequency information	Not Present	Rel-6
MBMS timers and counters		Rel-6
- T318	4000 ms	Rel-6
MICH configuration information		Rel-6
- MICH Power offset	-5dB	Rel-6
- CHOICE *Mode*	TDD	Rel-6
- Timeslot Number	1	Rel-6
- Midamble shift and burst type		
- CHOICE TDD option	1.28 Mcps TDD	Rel-6
- Midamble Allocation Mode	Default midamble	Rel-6
- Midamble configuration	16	Rel-6
- Midamble Shift	Not Present	Rel-6
- CHOICE TDD option	1.28 Mcps TDD	Rel-6
- Chanelisation code	16/15	Rel-6
- Repetition period/length	(4,2)	Rel-6
- Offset	0	Rel-6
- MBMS Notification indicator length	4	Rel-6
Cell group identity	'000000000001'	Rel-6
Default MSCH configuration information	Not Present	Rel-6
Indicate changes in MBMS Selected Services	FALSE	Rel-6

Contents of MBMS GENERAL INFORMATION message: UM (7.68 Mcps TDD)

Information Element	Value/remark	Version
Message type		Rel-6
MBMS preferred frequency information	Not Present	Rel-6
MBMS timers and counters		Rel-6
- T318	4000 ms	Rel-6
MICH configuration information		Rel-6
- MICH Power offset	-5dB	Rel-6
- CHOICE *Mode*	TDD	Rel-6
- Timeslot Number	1	Rel-6
- CHOICE TDD option	7.68 Mcps	Rel-6
- CHOICE Burst Type	Type 1	Rel-6
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	7.68 Mcps TDD	Rel-6
- Chanelisation code	32/1	Rel-6
- Repetition period/length	(4,2)	Rel-6
- Offset	0	Rel-6
- MBMS Notification indicator length	4	Rel-6
Cell group identity	'000000000001'	Rel-6
Default MSCH configuration information	Not Present	Rel-6
Indicate changes in MBMS Selected Services	FALSE	Rel-6

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (3.84 Mcps)

Information Element	Value/remark	Version
Message type		Rel-6
RB information list	2 entries in the list	Rel-6
- RB identity	14	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
- RB identity	15	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	

Information Element	Value/remark	Version
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
TrCh information for each TrCh	2 entries in the list	Rel-6
- Transport channel identity	1	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.10 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.10 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.10 parameter set	
- Type of channel coding	Reference to clause 6.10 parameter set	
- Coding Rate	Reference to clause 6.10 parameter set	
- Rate matching attribute	Reference to clause 6.10 parameter set	
- CRC size	Reference to clause 6.10 parameter set	
- Transport channel identity	2	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.10 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.10 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.10 parameter set	
- Type of channel coding	Reference to clause 6.10 parameter set	
- Coding Rate	Reference to clause 6.10 parameter set	
- Rate matching attribute	Reference to clause 6.10 parameter set	
- CRC size	Reference to clause 6.10 parameter set	
TrCh information for each CCTrCh	2 entries in the list	Rel-6
- CCTrCH identity	1	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.10 "Parameter Set"	
- CTFC	Reference to clause 6.10 "Parameter Set"	

Information Element	Value/remark	Version
- Power offset information	**Not Present**	
- CCTrCH identity	2	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.10 "Parameter Set"	
- CTFC	Reference to clause 6.10 "Parameter Set"	
- Power offset information	**Not Present**	
PhyCh information	2 entries in list	Rel-6
- PhyCh identity	13	Rel-6
- Secondary CCPCH info MBMS		Rel-6
- CHOICE *mode*	1.28/3.84 Mcps TDD	Rel-6
- 2nd interleaving mode	Frame	Rel-6
- TFCI coding	Reference to clause 6.10 "Parameter Set"	Rel-6
- Puncturing limit	Reference to clause 6.10 "Parameter Set"	Rel-6
- Timeslot number	2	Rel-6
- TFCI information	TRUE	Rel-6
- CHOICE Burst Type	Reference to clause 6.10 "Parameter Set"	Rel-6
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	3.84Mcps TDD	Rel-6
- CHOICE codes representation	Consecutive codes	Rel-6
- First channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- Last channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- CHOICE more timeslots	No more timeslots	Rel-6
- Modulation	Reference to clause 6.10 "Parameter Set"	Rel-7
- PhyCh identity	17	Rel-6
- Secondary CCPCH info MBMS		Rel-6
- CHOICE *mode*	1.28/3.84 Mcps TDD	Rel-6
- 2nd interleaving mode	Frame	Rel-6
- TFCI coding	Reference to clause 6.10 "Parameter Set"	Rel-6
- Puncturing limit	Reference to clause 6.10 "Parameter Set"	Rel-6
- Timeslot number	2	Rel-6
- TFCI information	TRUE	Rel-6
- CHOICE Burst Type	Reference to clause 6.10 "Parameter Set"	Rel-6
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	3.84Mcps TDD	Rel-6
- CHOICE codes representation	Consecutive codes	Rel-6
- First channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- Last channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- CHOICE more timeslots	No more timeslots	Rel-6
- Modulation	Reference to clause 6.10 "Parameter Set"	Rel-7

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message type		Rel-6
RB information list	2 entries in the list	Rel-6
- RB identity	14	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
- RB identity	15	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	

Information Element	Value/remark	Version
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
TrCh information for each TrCh	2 entries in the list	Rel-6
- Transport channel identity	1	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.11 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.11 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.11 parameter set	
- Type of channel coding	Reference to clause 6.11 parameter set	
- Coding Rate	Reference to clause 6.11 parameter set	
- Rate matching attribute	Reference to clause 6.11 parameter set	
- CRC size	Reference to clause 6.11 parameter set	
- Transport channel identity	2	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.11 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.11 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.11 parameter set	
- Type of channel coding	Reference to clause 6.11 parameter set	
- Coding Rate	Reference to clause 6.11 parameter set	
- Rate matching attribute	Reference to clause 6.11 parameter set	
- CRC size	Reference to clause 6.11 parameter set	
TrCh information for each CCTrCh	2 entries in the list	Rel-6
- CCTrCH identity	1	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.11 "Parameter Set"	
- CTFC	Reference to clause 6.11 "Parameter Set"	

Information Element	Value/remark	Version
- Power offset information	Not Present	
- CCTrCH identity	2	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.11 "Parameter Set"	
- CTFC	Reference to clause 6.11 "Parameter Set"	
- Power offset information	Not Present	

Information Element	Value/remark	Version
PhyCh information	2 entries in list	Rel-6
- PhyCh identity	13	Rel-6
- Secondary CCPCH info MBMS		
- CHOICE *mode*	1.28/3.84 Mcps TDD	
- Common timeslot info MBMS		
- 2nd interleaving mode	Frame	
- TFCI coding	Reference to clause 6.11 "Parameter Set"	
- Puncturing limit	Reference to clause 6.11 "Parameter Set"	
- Downlink Timeslots and Codes		
- First Individual timeslot info		
- Timeslot number	4	
- TFCI information	TRUE	
- Midamble Shift and burst type		
- Midamble allocation mode	Default midamble	
- Midamble configuration	16	
- Midamble Shift	Not Present	
- CHOICE TDD option	1.28Mcps TDD	
- Modulation	QPSK	
- SS-TPC Symbols	1	
- Additional TPC-SS Symbols	Not Present	
- First timeslot channelisation codes		
- CHOICE codes representation	Consecutive codes	
- First channelisation code	Reference to clause 6.11 "Parameter Set"	
- Last channelisation code	Reference to clause 6.11 "Parameter Set"	
- CHOICE more timeslots	No more timeslots	
- Modulation	Reference to clause 6.11 "Parameter Set"	
- PhyCh identity	17	Rel-6
- Secondary CCPCH info MBMS		
- CHOICE *mode*	1.28/3.84 Mcps TDD	
- Common timeslot info MBMS		
- 2nd interleaving mode	Frame	
- TFCI coding	Reference to clause 6.11 "Parameter Set"	
- Puncturing limit	Reference to clause 6.11 "Parameter Set"	
- Downlink Timeslots and Codes		
- First Individual timeslot info		
- Timeslot number	4	
- TFCI information	TRUE	
- Midamble Shift and burst type		
- Midamble allocation mode	Default midamble	
- Midamble configuration	16	
- Midamble Shift	Not Present	
- CHOICE TDD option	1.28Mcps TDD	
- Modulation	QPSK	
- SS-TPC Symbols	1	
- Additional TPC-SS Symbols	Not Present	
- First timeslot channelisation codes		
- CHOICE codes representation	Consecutive codes	
- First channelisation code	Reference to clause 6.11 "Parameter Set"	
- Last channelisation code	Reference to clause 6.11 "Parameter Set"	
- CHOICE more timeslots	No more timeslots	
- Modulation	Reference to clause 6.11 "Parameter Set"	

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (7.68 Mcps)

Information Element	Value/remark	Version
Message type		Rel-6
RB information list	2 entries in the list	Rel-6
- RB identity	14	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
- RB identity	15	Rel-6
- PDCP info		
- Support for lossless SRNS relocation	Not Present	
- PDCP PDU header	absent	
- Header compression information	Not Present	

Information Element	Value/remark	Version
- RLC info		
- DL UM RLC LI size	7	
- DL Duplication Avoidance and Reordering info	Not Present	
TrCh information for each TrCh	2 entries in the list	Rel-6
- Transport channel identity	1	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.10 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.10 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.10 parameter set	
- Type of channel coding	Reference to clause 6.10 parameter set	
- Coding Rate	Reference to clause 6.10 parameter set	
- Rate matching attribute	Reference to clause 6.10 parameter set	
- CRC size	Reference to clause 6.10 parameter set	
- Transport channel identity	2	Rel-6
- TFS		
- CHOICE *Transport channel type*	Common transport channels	
- Dynamic Transport format information		
- RLC Size	Reference to clause 6.10 parameter set	
- Number of TBs List	(This IE is repeated for TFI number.)	
- Transmission Time Interval	Not Present	
- Number of Transport blocks	Reference to clause 6.10 parameter set	
- CHOICE *Logical channel list*	All	
- Semi-static Transport Format information		
- Transmission time interval	Reference to clause 6.10 parameter set	
- Type of channel coding	Reference to clause 6.10 parameter set	
- Coding Rate	Reference to clause 6.10 parameter set	
- Rate matching attribute	Reference to clause 6.10 parameter set	
- CRC size	Reference to clause 6.10 parameter set	
TrCh information for each CCTrCh	2 entries in the list	Rel-6
- CCTrCH identity	1	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.10 "Parameter Set"	
- CTFC	Reference to clause 6.10 "Parameter Set"	

Information Element	Value/remark	Version
- Power offset information	**Not Present**	
- CCTrCH identity	2	Rel-6
- TFCS		
- CHOICE *TFCI signalling*	Normal	
- TFCI Field 1 information		
- CHOICE *TFCS representation*	Complete reconfiguration	
- TFCS complete reconfiguration information		
- CHOICE CTFC Size	Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.	
- CTFC information	This IE is repeated for number of CTFCs in clause 6.10 "Parameter Set"	
- CTFC	Reference to clause 6.10 "Parameter Set"	
- Power offset information	**Not Present**	
PhyCh information	2 entries in list	Rel-6
- PhyCh identity	13	Rel-6
- Secondary CCPCH info MBMS		Rel-6
- CHOICE *mode*	7.68 Mcps TDD	Rel-6
- 2nd interleaving mode	Frame	Rel-6
- TFCI coding	Reference to clause 6.10 "Parameter Set"	Rel-6
- Puncturing limit	Reference to clause 6.10 "Parameter Set"	Rel-6
- Timeslot number	2	Rel-6
- TFCI information	TRUE	Rel-6
- CHOICE Burst Type	Reference to clause 6.10 "Parameter Set"	Rel-6
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	3.84Mcps TDD	Rel-6
- CHOICE codes representation	Consecutive codes	Rel-6
- First channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- Last channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- CHOICE more timeslots	No more timeslots	Rel-6
- Modulation	Reference to clause 6.10 "Parameter Set"	Rel-7
- PhyCh identity	17	Rel-6
- Secondary CCPCH info MBMS		Rel-6
- CHOICE *mode*	1.28/3.84 Mcps TDD	Rel-6
- 2nd interleaving mode	Frame	Rel-6
- TFCI coding	Reference to clause 6.10 "Parameter Set"	Rel-6
- Puncturing limit	Reference to clause 6.10 "Parameter Set"	Rel-6
- Timeslot number	2	Rel-6
- TFCI information	TRUE	Rel-6
- CHOICE Burst Type	Reference to clause 6.10 "Parameter Set"	Rel-6
- Midamble allocation mode	Default	Rel-6
- Midamble configuration burst type 1 and 3	8	Rel-6
- CHOICE TDD option	3.84Mcps TDD	Rel-6
- CHOICE codes representation	Consecutive codes	Rel-6
- First channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- Last channelisation code	Reference to clause 6.10 "Parameter Set"	Rel-6
- CHOICE more timeslots	No more timeslots	Rel-6
- Modulation	Reference to clause 6.10 "Parameter Set"	Rel-7

Contents of MBMS CURRENT CELL P-T-M RB INFORMATION message: UM

Information Element	Condition	Value/remark	Version
Message type	A1, A2, A3		Rel-6
S-CCPCH list	A1	Not Present	Rel-6
S-CCPCH list	A2	Contains 1 S-CCPCH	Rel-6
S-CCPCH list	A3	Contains 2 S-CCPCH	Rel-6
- S-CCPCH identity	A2, A3	Not Present	Rel-6
- Secondary CCPCH info		1	Rel-6
- MBMS Soft Combining Timing Offset		Not Present	Rel-6
- TrCh information common for all TrCh		1	Rel-6
- TrCH information list			Rel-6
- TrCh information		1	Rel-6
- RB information list			Rel-6
- RB information		1	Rel-6
- MBMS short transmission ID		Refers to the index of the service in the list of services on the cell which is being provided on this RB	Rel-6
- MBMS logical channel identity		1	Rel-6
- MSCH configuration information		Not Present	Rel-6
- S-CCPCH identity	A3	Not Present	Rel-6
- Secondary CCPCH info		2	Rel-6
- MBMS Soft Combining Timing Offset		Not Present	Rel-6
- TrCh information common for all TrCh		2	Rel-6
- TrCH information list			Rel-6
- TrCh information		2	Rel-6
- RB information list			Rel-6
- RB information		2	Rel-6
- MBMS short transmission ID		Refers to the index of the service in the list of services on the cell which is being provided on this RB	Rel-6
- MBMS logical channel identity		2	Rel-6
- MSCH configuration information		Not Present	Rel-6
S-CCPCH in SIB type 5	A1, A2, A3	Not Present	Rel-6

Condition	Explanation
A1	No services ongoing or starting
A2	1 service ongoing or starting
A3	2 services ongoing or starting

Contents of MBMS MODIFIED SERVICES INFORMATION message: UM

Information Element	Value/remark	Version
Message type		Rel-6
Modified services list	1 entry per modified service - maximum 12. If no services are modified in the current modification period this IE is Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	Set to the value of the service ID being modified (e.g. '000001')	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	'01'	Rel-6
- MBMS required UE action	Acquire PTM RB info	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS dispersion indicator	Not Present	Rel-6
- Continue MCCH reading	FALSE	Rel-6
MBMS re- acquire MCCH	Not Present	Rel-6
MBMS dynamic persistence level	Not Present	Rel-6
End of modified MCCH information	Not Present	Rel-6
MBMS number of neighbour cells	0	Rel-6
MBMS all unmodified p-t-m services	Not Present	Rel-6
MBMS p-t-m activation time	Set to the 11 LSB of the first SFN of the next modification period.	Rel-6

Contents of MBMS UNMODIFIED SERVICES INFORMATION message: UM

Information Element	Value/remark	Version
Message type		Rel-6
Unmodified services list	12 services by default. See NOTE 1.	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000001'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000002'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000003'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000004'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000005'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000006'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000007'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000008'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'000009'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6

Information Element	Value/remark	Version
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'00000A'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'00000B'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID		
- MBMS Service ID	'00000C'	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6

Information Element	Condition	Value/remark	Explanation
- MBMS Session ID	A1	Not Present	Condition used when the session is currently not being transmitted
- MBMS required UE action		'None'	
- MBMS Session ID	A2	'01'	Condition used when the session is currently ongoing
- MBMS required UE action		'Acquire PTM RB info'	

NOTE 1:   Any service ID which is included in MBMS MODIFIED SERVICES INFORMATION in the current modification period shall be Not Present in the list of services in this message.

Contents of PAGING TYPE 1 message: TM (Speech in CS)

Information Element	Value/remark
Message Type	
Paging record list	
- Paging record	
- CHOICE Used paging identity	CN identity
- Paging cause	Terminating Conversational Call
- CN domain identity	CS domain
- CHOICE UE identity	
- IMSI (GSM-MAP)	Set to the same octet string as in the IMSI stored in the USIM card
BCCH modification info	Not Present

Contents of PAGING TYPE 1 message: TM (The others of speech in CS)

Information Element	Value/remark
Message Type	
Paging record list	
- Paging record	
- CHOICE Used paging identity	CN identity
- Paging cause	Terminating Streaming Call
- CN domain identity	CS domain
- CHOICE UE identity	
- IMSI (GSM-MAP)	Set to the same octet string as in the IMSI stored in the USIM card

BCCH modification info	Not Present

Contents of PAGING TYPE 1 message: TM (Packet in PS)

Information Element	Value/remark
Message Type	
Paging record list	
- Paging record	
- CHOICE Used paging identity	CN identity
- Paging cause	Terminating Interactive Call
- CN domain identity	PS domain
- CHOICE UE identity	
- IMSI (GSM-MAP)	Set to the same octet string as in the IMSI stored in the USIM card
BCCH modification info	Not Present

Contents of RADIO BEARER SETUP message: AM or UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A11			RBS3-001
	, A9, A10		Rel-5	RBS3-002
			Rel-6	RBS3-003
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBS3-004
Integrity check info				RBS3-005
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBS3-006
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBS3-007
Integrity protection mode info		Not Present		RBS3-008
Ciphering mode info		Not Present		RBS3-009
Activation time	A1, A2, A3, A11	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS3-010
	, A9		Rel-5	RBS3-011
			Rel-6	RBS3-012
Activation time	A4, A5, A6, A7, A8	Not Present		RBS3-013
	A10		Rel-5	RBS3-014
New U-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS3-015
	, A9, A10		Rel-5	RBS3-016
			Rel-6	RBS3-017
New C-RNTI	A1, A2, A3, A4, A7, A8, A11	Not Present		RBS3-018
	, A9, A10		Rel-5	RBS3-019
			Rel-6	RBS3-020
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBS3-021
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS3-022
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS3-023
New H-RNTI	A9, A10	'1010 1010 1010 1010'	Rel-5	RBS3-024
	A12, A13, A14, A15		Rel-6	RBS3-025
Choice mode		TDD	Rel-7	RBS3-026
- New E-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11	Not Present	Rel-7	RBS3-027
- New E-RNTI	A12, A13, A14, A15, A16	'1010 1010 1010 1010'	Rel-7	RBS3-028
RRC State indicator	A1, A2, A3, A4, A7, A8, A11	CELL_DCH		RBS3-029
	, A9, A10		Rel-5	RBS3-030
			Rel-6	RBS3-031
RRC State indicator	A5, A6	CELL_FACH		RBS3-032

Information Element	Condition	Value/remark	Version	Index
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS3-033
	, A9, A10		Rel-5	RBS3-034
	A12, A13, A14, A15, A16		Rel-7	RBS3-035
CN information info		Not Present		RBS3-036
URA identity		Not Present		RBS3-037
CHOICE Specification mode		Complete specification	Rel-6	RBS3-038
- Signalling RB information to setup		Not Present		RBS3-039
- RAB information for setup	A1, A7			RBS3-040
- RAB info				RBS3-041
- RAB identity		0000 0001B		RBS3-042
		The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		
- CN domain identity		CS domain		RBS3-043
- NAS Synchronization Indicator		Not Present		RBS3-044
- Re-establishment timer		useT314		RBS3-045
- RB information to setup				RBS3-046
- RB identity		10		RBS3-047
- PDCP info		Not Present		RBS3-048
- CHOICE RLC info type		RLC info		RBS3-049
- CHOICE Uplink RLC mode		TM RLC		RBS3-050
- Transmission RLC discard		Not Present		RBS3-051
- Segmentation indication		FALSE		RBS3-052
- CHOICE Downlink RLC mode		TM RLC		RBS3-053
- Segmentation indication		FALSE		RBS3-054
- RB mapping info				RBS3-055
- Information for each multiplexing option				RBS3-056
- RLC logical channel mapping indicator		Not Present		RBS3-057
- Number of uplink RLC logical channels		1		RBS3-058
- Uplink transport channel type		DCH		RBS3-059
- UL Transport channel identity		1		RBS3-060
- Logical channel identity		Not Present		RBS3-061
- CHOICE RLC size list		Configured		RBS3-062
- MAC logical channel priority		7		RBS3-063
- Downlink RLC logical channel info				RBS3-064
- Number of downlink RLC logical channels		1		RBS3-065
- Downlink transport channel type		DCH		RBS3-066
- DL DCH Transport channel identity		6		RBS3-067
- DL DSCH Transport channel identity		Not Present		RBS3-068
- Logical channel identity		Not Present		RBS3-069
- RAB information for setup	A2, A8			RBS3-070
- RAB info				RBS3-071
- RAB identity		0000 0001B		RBS3-072
		The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		
- CN domain identity		CS domain		RBS3-073
- NAS Synchronization Indicator		Not Present		RBS3-074
- Re-establishment timer		useT314		RBS3-075
- RB information to setup				RBS3-076
- RB identity		10		RBS3-077
- PDCP info		Not Present		RBS3-078
- CHOICE RLC info type		RLC info		RBS3-079
- CHOICE Uplink RLC mode		TM RLC		RBS3-080
- Transmission RLC discard		Not Present		RBS3-081
- Segmentation indication		FALSE		RBS3-082
- CHOICE Downlink RLC mode		TM RLC		RBS3-083

Information Element	Condition	Value/remark	Version	Index
- Segmentation indication		FALSE		RBS3-084
- RB mapping info				RBS3-085
- Information for each multiplexing option				RBS3-086
- RLC logical channel mapping indicator		Not Present		RBS3-087
- Number of uplink RLC logical channels		1		RBS3-088
- Uplink transport channel type		DCH		RBS3-089
- UL Transport channel identity		1		RBS3-090
- Logical channel identity		Not Present		RBS3-091
- CHOICE RLC size list		Configured		RBS3-092
- MAC logical channel priority		6		RBS3-093
- Downlink RLC logical channel info				RBS3-094
- Number of downlink RLC logical channels		1		RBS3-095
- Downlink transport channel type		DCH		RBS3-096
- DL DCH Transport channel identity		6		RBS3-097
- DL DSCH Transport channel identity		Not Present		RBS3-098
- Logical channel identity		Not Present		RBS3-099
- RB identity		11		RBS3-100
- PDCP info		Not Present		RBS3-101
- CHOICE RLC info type		RLC info		RBS3-102
- CHOICE Uplink RLC mode		TM RLC		RBS3-103
- Transmission RLC discard		Not Present		RBS3-104
- Segmentation indication		FALSE		RBS3-105
- CHOICE Downlink RLC mode		TM RLC		RBS3-106
- Segmentation indication		FALSE		RBS3-107
- RB mapping info				RBS3-108
- Information for each multiplexing option				RBS3-109
- RLC logical channel mapping indicator		Not Present		RBS3-110
- Number of uplink RLC logical channels		1		RBS3-111
- Uplink transport channel type		DCH		RBS3-112
- UL Transport channel identity		2		RBS3-113
- Logical channel identity		Not Present		RBS3-114
- CHOICE RLC size list		Configured		RBS3-115
- MAC logical channel priority		6		RBS3-116
- Downlink RLC logical channel info				RBS3-117
- Number of downlink RLC logical channels		1		RBS3-118
- Downlink transport channel type		DCH		RBS3-119
- DL DCH Transport channel identity		7		RBS3-120
- DL DSCH Transport channel identity		Not Present		RBS3-121
- Logical channel identity		Not Present		RBS3-122
- RB identity		12		RBS3-123
- PDCP info		Not Present		RBS3-124
- CHOICE RLC info type		RLC info		RBS3-125
- CHOICE Uplink RLC mode		TM RLC		RBS3-126
- Transmission RLC discard		Not Present		RBS3-127
- Segmentation indication		FALSE		RBS3-128
- CHOICE Downlink RLC mode		TM RLC		RBS3-129
- Segmentation indication		FALSE		RBS3-130
- RB mapping info				RBS3-131
- Information for each multiplexing option				RBS3-132
- RLC logical channel mapping		Not Present		RBS3-133

Information Element	Condition	Value/remark	Version	Index
indicator				
- Number of uplink RLC logical channels		1		RBS3-134
- Uplink transport channel type		DCH		RBS3-135
- UL Transport channel identity		3		RBS3-136
- Logical channel identity		Not Present		RBS3-137
- CHOICE RLC size list		Configured		RBS3-138
- MAC logical channel priority		6		RBS3-139
- Downlink RLC logical channel info				RBS3-140
- Number of downlink RLC logical channels		1		RBS3-141
- Downlink transport channel type		DCH		RBS3-142
- DL DCH Transport channel identity		8		RBS3-143
- DL DSCH Transport channel identity		Not Present		RBS3-144
- Logical channel identity		Not Present		RBS3-145
- RAB information for setup	A3, A4, A5, A6			RBS3-146
- RAB info		(AM DTCH for PS domain)		RBS3-147
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-148
- CN domain identity		PS domain		RBS3-149
- NAS Synchronization Indicator		Not Present		RBS3-150
- Re-establishment timer		useT315		RBS3-151
- RB information to setup				RBS3-152
- RB identity		20		RBS3-153
- PDCP info				RBS3-154
- Support for lossless SRNS relocation		FALSE		RBS3-155
- Max PDCP SN window size		Not present		RBS3-156
- PDCP PDU header		Absent		RBS3-157
- Header compression information		Not present		RBS3-158
- CHOICE RLC info type		RLC info		RBS3-159
- CHOICE Uplink RLC mode		AM RLC		RBS3-160
- Transmission RLC discard				RBS3-161
- CHOICE SDU discard mode		No Discard		RBS3-162
- MAX_DAT		15		RBS3-163
- Transmission window size		128		RBS3-164
- Timer_RST		500		RBS3-165
- Max_RST		4		RBS3-166
- Polling info				RBS3-167
- Timer_poll_prohibit		200		RBS3-168
- Timer_poll		200		RBS3-169
- Poll_PDU		Not Present		RBS3-170
- Poll_SDU		1		RBS3-171
- Last transmission PDU poll		TRUE		RBS3-172
- Last retransmission PDU poll		TRUE		RBS3-173
- Poll_Windows		99		RBS3-174
- Timer_poll_periodic		Not Present		RBS3-175
- CHOICE Downlink RLC mode		AM RLC		RBS3-176
- In-sequence delivery		TRUE		RBS3-177
- Receiving window size		128		RBS3-178
- Downlink RLC status info				RBS3-179
- Timer_status_prohibit		200		RBS3-180
- Timer_EPC		Not Present		RBS3-181
- Missing PDU indicator		TRUE		RBS3-182
- Timer_STATUS_periodic		Not Present		RBS3-183
- RB mapping info				RBS3-184
- Information for each multiplexing option		2 RBMuxOptions		RBS3-185
- RLC logical channel mapping indicator		Not Present		RBS3-186

Information Element	Condition	Value/remark	Version	Index
- Number of uplink RLC logical channels		1		RBS3-187
- Uplink transport channel type		DCH		RBS3-188
- UL Transport channel identity		1		RBS3-189
- Logical channel identity		Not Present		RBS3-190
- CHOICE RLC size list		Configured		RBS3-191
- MAC logical channel priority		8		RBS3-192
- Downlink RLC logical channel info				RBS3-193
- Number of downlink RLC logical channels		1		RBS3-194
- Downlink transport channel type		DCH		RBS3-195
- DL DCH Transport channel identity		6		RBS3-196
- DL DSCH Transport channel identity		Not Present		RBS3-197
- Logical channel identity		Not Present		RBS3-198
- RLC logical channel mapping indicator		Not Present		RBS3-199
- Number of uplink RLC logical channels		1		RBS3-200
- Uplink transport channel type		RACH		RBS3-201
- UL Transport channel identity		Not Present		RBS3-202
- Logical channel identity		7		RBS3-203
- CHOICE RLC size list		Explicit list		RBS3-204
- RLC size index		Reference to clause 6 Parameter Set		RBS3-205
- MAC logical channel priority		8		RBS3-206
- Downlink RLC logical channel info				RBS3-207
- Number of downlink RLC logical channels		1		RBS3-208
- Downlink transport channel type		FACH		RBS3-209
- DL DCH Transport channel identity		Not Present		RBS3-210
- DL DSCH Transport channel identity		Not Present		RBS3-211
- Logical channel identity		7		RBS3-212
- RAB information for setup	A9		Rel-5	RBS3-213
- RAB info		(high-speed AM DTCH for PS domain)		RBS3-214
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-215
- CN domain identity		PS domain		RBS3-216
- NAS Synchronization Indicator		Not Present		RBS3-217
- Re-establishment timer		useT315		RBS3-218
- RB information to setup				RBS3-219
- RB identity		25		RBS3-220
- PDCP info				RBS3-221
- Support for lossless SRNS relocation		FALSE		RBS3-222
- Max PDCP SN window size		Not present		RBS3-223
- PDCP PDU header		Absent		RBS3-224
- Header compression information		Not present		RBS3-225
- CHOICE RLC info type		RLC info		RBS3-226
- CHOICE Uplink RLC mode		AM RLC		RBS3-227
- Transmission RLC discard				RBS3-228
- CHOICE SDU discard mode		No Discard		RBS3-229
- MAX_DAT		15		RBS3-230
- Transmission window size		128		RBS3-231
- Timer_RST		500		RBS3-232
- Max_RST		4		RBS3-233
- Polling info				RBS3-234
- Timer_poll_prohibit		100		RBS3-235

Information Element	Condition	Value/remark	Version	Index
- Timer_poll		100		RBS3-236
- Poll_PDU		Not Present		RBS3-237
- Poll_SDU		1		RBS3-238
- Last transmission PDU poll		TRUE		RBS3-239
- Last retransmission PDU poll		TRUE		RBS3-240
- Poll_Windows		99		RBS3-241
- Timer_poll_periodic		Not Present		RBS3-242
- CHOICE Downlink RLC mode		AM RLC		RBS3-243
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS3-244
- In-sequence delivery		TRUE		RBS3-245
- Receiving window size		768		RBS3-246
- Downlink RLC status info				RBS3-247
- Timer_status_prohibit		100		RBS3-248
- Timer_EPC		Not Present		RBS3-249
- Missing PDU indicator		TRUE		RBS3-250
- Timer_STATUS_periodic		Not Present		RBS3-251
- One sided RLC re-establishment		FALSE		RBS3-252
- RB mapping info				RBS3-253
- Information for each multiplexing option		3 RBMuxOptions		RBS3-254
- RLC logical channel mapping indicator		Not Present		RBS3-255
- Number of uplink RLC logical channels		1		RBS3-256
- Uplink transport channel type		DCH		RBS3-257
- UL Transport channel identity		1		RBS3-258
- Logical channel identity		Not Present		RBS3-259
- CHOICE RLC size list		Configured		RBS3-260
- MAC logical channel priority		8		RBS3-261
- Downlink RLC logical channel info				RBS3-262
- Number of downlink RLC logical channels		1		RBS3-263
- Downlink transport channel type		DCH		RBS3-264
- DL DCH Transport channel identity		6		RBS3-265
- DL DSCH Transport channel identity		Not Present		RBS3-266
- DL HS-DSCH MAC-d flow identity		Not Present		RBS3-267
- Logical channel identity		Not Present		RBS3-268
- RLC logical channel mapping indicator		Not Present		RBS3-269
- Number of uplink RLC logical channels		1		RBS3-270
- Uplink transport channel type		DCH		RBS3-271
- UL Transport channel identity		1		RBS3-272
- Logical channel identity		Not Present		RBS3-273
- CHOICE RLC size list		Configured		RBS3-274
- MAC logical channel priority		8		RBS3-275
- Downlink RLC logical channel info				RBS3-276
- Number of downlink RLC logical channels		1		RBS3-277
- Downlink transport channel type		HS-DSCH		RBS3-278
- DL DCH Transport channel identity		Not Present		RBS3-279
- DL DSCH Transport channel identity		Not Present		RBS3-280
- DL HS-DSCH MAC-d flow identity		0		RBS3-281
- Logical channel identity		Not Present		RBS3-282
- RLC logical channel mapping		Not Present		RBS3-283

Information Element	Condition	Value/remark	Version	Index
indicator				
- Number of uplink RLC logical channels		1		RBS3-284
- Uplink transport channel type		RACH		RBS3-285
- UL Transport channel identity		Not Present		RBS3-286
- Logical channel identity		7		RBS3-287
- CHOICE RLC size list		Explicit list		RBS3-288
- RLC size index		Reference to clause 6 Parameter Set		RBS3-289
- MAC logical channel priority		8		RBS3-290
- Downlink RLC logical channel info				RBS3-291
- Number of downlink RLC logical channels		1		RBS3-292
- Downlink transport channel type		FACH		RBS3-293
- DL DCH Transport channel identity		Not Present		RBS3-294
- DL DSCH Transport channel identity		Not Present		RBS3-295
- Logical channel identity		7		RBS3-296
- RAB information for setup	A10		Rel-5	RBS3-297
- RAB info		(high-speed AM DTCH for PS domain)		RBS3-298
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-299
- CN domain identity		PS domain		RBS3-300
- NAS Synchronization Indicator		Not Present		RBS3-301
- Re-establishment timer		useT315		RBS3-302
- RB information to setup				RBS3-303
- RB identity		25		RBS3-304
- PDCP info				RBS3-305
- Support for lossless SRNS relocation		FALSE		RBS3-306
- Max PDCP SN window size		Not present		RBS3-307
- PDCP PDU header		Absent		RBS3-308
- Header compression information		Not present		RBS3-309
- CHOICE RLC info type		RLC info		RBS3-310
- CHOICE Uplink RLC mode		AM RLC		RBS3-311
- Transmission RLC discard				RBS3-312
- CHOICE SDU discard mode		No Discard		RBS3-313
- MAX_DAT		15		RBS3-314
- Transmission window size		128		RBS3-315
- Timer_RST		500		RBS3-316
- Max_RST		4		RBS3-317
- Polling info				RBS3-318
- Timer_poll_prohibit		100		RBS3-319
- Timer_poll		100		RBS3-320
- Poll_PDU		Not Present		RBS3-321
- Poll_SDU		1		RBS3-322
- Last transmission PDU poll		TRUE		RBS3-323
- Last retransmission PDU poll		TRUE		RBS3-324
- Poll_Windows		99		RBS3-325
- Timer_poll_periodic		Not Present		RBS3-326
- CHOICE Downlink RLC mode		AM RLC		RBS3-327
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS3-328
- In-sequence delivery		TRUE		RBS3-329
- Receiving window size		768		RBS3-330
- Downlink RLC status info				RBS3-331
- Timer_status_prohibit		100		RBS3-332
- Timer_EPC		Not Present		RBS3-333
- Missing PDU indicator		TRUE		RBS3-334
- Timer_STATUS_periodic		Not Present		RBS3-335
- One sided RLC re-establishment		FALSE		RBS3-336

Information Element	Condition	Value/remark	Version	Index
- RB mapping info				RBS3-337
- Information for each multiplexing option		1 RBMuxOption		RBS3-338
- RLC logical channel mapping indicator		Not present		RBS3-339
- Number of uplink RLC logical channels		1		RBS3-340
- Uplink transport channel type		DCH		RBS3-341
- UL Transport channel identity		1		RBS3-342
- Logical channel identity		Not Present		RBS3-343
- CHOICE RLC size list		Configured		RBS3-344
- MAC logical channel priority		8		RBS3-345
- Downlink RLC logical channel info				RBS3-346
- Number of downlink RLC logical channels		1		RBS3-347
- Downlink transport channel type		HS-DSCH		RBS3-348
- DL DCH Transport channel identity		Not present		RBS3-349
- DL DSCH Transport channel identity		Not present		RBS3-350
- DL HS-DSCH MAC-d flow identity		0		RBS3-351
- Logical channel identity		Not Present		RBS3-352
- RAB information for setup	A11			RBS3-353
- RAB info		(AM DTCH for PS domain)		RBS3-354
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-355
- CN domain identity		PS domain		RBS3-356
- NAS Synchronization Indicator		Not Present		RBS3-357
- Re-establishment timer		useT315		RBS3-358
- RB information to setup				RBS3-359
- RB identity		20		RBS3-360
- PDCP info				RBS3-361
- Support for lossless SRNS relocation		FALSE		RBS3-362
- Max PDCP SN window size		Not present		RBS3-363
- PDCP PDU header		Absent		RBS3-364
- Header compression information		Not present		RBS3-365
- CHOICE RLC info type		RLC info		RBS3-366
- CHOICE Uplink RLC mode		AM RLC		RBS3-367
- Transmission RLC discard				RBS3-368
- CHOICE SDU discard mode		No Discard		RBS3-369
- MAX_DAT		15		RBS3-370
- Transmission window size		128		RBS3-371
- Timer_RST		500		RBS3-372
- Max_RST		4		RBS3-373
- Polling info				RBS3-374
- Timer_poll_prohibit		200		RBS3-375
- Timer_poll		200		RBS3-376
- Poll_PDU		Not Present		RBS3-377
- Poll_SDU		1		RBS3-378
- Last transmission PDU poll		TRUE		RBS3-379
- Last retransmission PDU poll		TRUE		RBS3-380
- Poll_Windows		99		RBS3-381
- Timer_poll_periodic		Not Present		RBS3-382
- CHOICE Downlink RLC mode		AM RLC		RBS3-383
- In-sequence delivery		TRUE		RBS3-384
- Receiving window size		128		RBS3-385
- Downlink RLC status info				RBS3-386
- Timer_status_prohibit		200		RBS3-387
- Timer_EPC		Not Present		RBS3-388
- Missing PDU indicator		TRUE		RBS3-389

Information Element	Condition	Value/remark	Version	Index
- Timer_STATUS_periodic		Not Present		RBS3-390
- RB mapping info				RBS3-391
- Information for each multiplexing option		2 RBMuxOptions		RBS3-392
- RLC logical channel mapping indicator		Not Present		RBS3-393
- Number of uplink RLC logical channels		1		RBS3-394
- Uplink transport channel type		DCH		RBS3-395
- UL Transport channel identity		4		RBS3-396
- Logical channel identity		Not Present		RBS3-397
- CHOICE RLC size list		Configured		RBS3-398
- MAC logical channel priority		8		RBS3-399
- Downlink RLC logical channel info				RBS3-400
- Number of downlink RLC logical channels		1		RBS3-401
- Downlink transport channel type		DCH		RBS3-402
- DL DCH Transport channel identity		9		RBS3-403
- DL DSCH Transport channel identity		Not Present		RBS3-404
- Logical channel identity		Not Present		RBS3-405
- RLC logical channel mapping indicator		Not Present		RBS3-406
- RAB information for setup	A12		Rel-7	RBS3-407
- RAB info		(high-speed AM DTCH for PS domain)		RBS3-408
- RAB identity		0000 0101B The first/leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-409
- CN domain identity		PS domain		RBS3-410
- NAS Synchronization Indicator		Not Present		RBS3-411
- Re-establishment timer		useT315		RBS3-412
- RB information to setup				RBS3-413
- RB identity		25		RBS3-414
- PDCP info				RBS3-415
- Support for lossless SRNS relocation		FALSE		RBS3-416
- Max PDCP SN window size		Not present		RBS3-417
- PDCP PDU header		Absent		RBS3-418
- Header compression information		Not present		RBS3-419
- CHOICE RLC info type		RLC info		RBS3-420
- CHOICE Uplink RLC mode		AM RLC		RBS3-421
- Transmission RLC discard				RBS3-422
- CHOICE SDU discard mode		No Discard		RBS3-423
- MAX_DAT		15		RBS3-424
- Transmission window size		256		RBS3-425
- Timer_RST		500		RBS3-426
- Max_RST		4		RBS3-427
- Polling info				RBS3-428
- Timer_poll_prohibit		100		RBS3-429
- Timer_poll		100		RBS3-430
- Poll_PDU		Not Present		RBS3-431
- Poll_SDU		1		RBS3-432
- Last transmission PDU poll		TRUE		RBS3-433
- Last retransmission PDU poll		TRUE		RBS3-434
- Poll_Windows		99		RBS3-435
- Timer_poll_periodic		Not Present		RBS3-436
- CHOICE Downlink RLC mode		AM RLC		RBS3-437
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS3-438
- In-sequence delivery		TRUE		RBS3-439
- Receiving window size		768		RBS3-440
- Downlink RLC status info				RBS3-441

Information Element	Condition	Value/remark	Version	Index
- Timer_status_prohibit		100		RBS3-442
- Timer_EPC		Not Present		RBS3-443
- Missing PDU indicator		TRUE		RBS3-444
- Timer_STATUS_periodic		Not Present		RBS3-445
- One sided RLC re-establishment		FALSE		RBS3-446
- RB mapping info				RBS3-447
- Information for each multiplexing option		3 RBMuxOptions		RBS3-448
- RLC logical channel mapping indicator		Not Present		RBS3-449
- Number of uplink RLC logical channels		1		RBS3-450
- Uplink transport channel type		DCH		RBS3-451
- UL Transport channel identity		1		RBS3-452
- Logical channel identity		Not Present		RBS3-453
- CHOICE RLC size list		Configured		RBS3-454
- MAC logical channel priority		8		RBS3-455
- Downlink RLC logical channel info				RBS3-456
- Number of downlink RLC logical channels		1		RBS3-457
- Downlink transport channel type		DCH		RBS3-458
- DL DCH Transport channel identity		6		RBS3-459
- DL DSCH Transport channel identity		Not Present		RBS3-460
- DL HS-DSCH MAC-d flow identity		Not Present		RBS3-461
- Logical channel identity		Not Present		RBS3-462
- RLC logical channel mapping indicator		Not Present		RBS3-463
- Number of uplink RLC logical channels		1		RBS3-464
- Uplink transport channel type		E-DCH		RBS3-465
- Logical channel identity		7		RBS3-466
- E-DCH MAC-d flow identity		2		RBS3-467
- DDI		5		RBS3-468
- RLC PDU size list		1 RLC PDU size		RBS3-469
- RLC PDU size		336 bits		RBS3-470
- Include in scheduling info		TRUE		RBS3-471
- MAC logical channel priority		8		RBS3-472
- Downlink RLC logical channel info				RBS3-473
- Number of downlink RLC logical channels		1		RBS3-474
- Downlink transport channel type		HS-DSCH		RBS3-475
- DL DCH Transport channel identity		Not Present		RBS3-476
- DL DSCH Transport channel identity		Not Present		RBS3-477
- DL HS-DSCH MAC-d flow identity		0		RBS3-478
- Logical channel identity		Not Present		RBS3-479
- RLC logical channel mapping indicator		Not Present		RBS3-480
- Number of uplink RLC logical channels		1		RBS3-481
- Uplink transport channel type		RACH		RBS3-482
- UL Transport channel identity		Not Present		RBS3-483
- Logical channel identity		7		RBS3-484
- CHOICE RLC size list		Explicit list		RBS3-485
- RLC size index		Reference to clause 6 Parameter Set		RBS3-486
- MAC logical channel priority		8		RBS3-487
- Downlink RLC logical channel				RBS3-488

Information Element	Condition	Value/remark	Version	Index
info - Number of downlink RLC logical channels		1		RBS3-489
- Downlink transport channel type		FACH		RBS3-490
- DL DCH Transport channel identity		Not Present		RBS3-491
- DL DSCH Transport channel identity		Not Present		RBS3-492
- RAB information for setup	A13, A14		Rel-7	RBS3-493
- RAB info		(high-speed AM DTCH for PS domain)		RBS3-494
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-495
- CN domain identity		PS domain		RBS3-496
- NAS Synchronization Indicator		Not Present		RBS3-497
- Re-establishment timer		useT315		RBS3-498
- RB information to setup				RBS3-499
- RB identity		25		RBS3-500
- PDCP info				RBS3-501
- Support for lossless SRNS relocation		FALSE		RBS3-502
- Max PDCP SN window size		Not present		RBS3-503
- PDCP PDU header		Absent		RBS3-504
- Header compression information		Not present		RBS3-505
- CHOICE RLC info type		RLC info		RBS3-506
- CHOICE Uplink RLC mode		AM RLC		RBS3-507
- Transmission RLC discard				RBS3-508
- CHOICE SDU discard mode		No Discard		RBS3-509
- MAX_DAT		15		RBS3-510
- Transmission window size		256		RBS3-511
- Timer_RST		500		RBS3-512
- Max_RST		4		RBS3-513
- Polling info				RBS3-514
- Timer_poll_prohibit		100		RBS3-515
- Timer_poll		100		RBS3-516
- Poll_PDU		Not Present		RBS3-517
- Poll_SDU		1		RBS3-518
- Last transmission PDU poll		TRUE		RBS3-519
- Last retransmission PDU poll		TRUE		RBS3-520
- Poll_Windows		99		RBS3-521
- Timer_poll_periodic		Not Present		RBS3-522
- CHOICE Downlink RLC mode		AM RLC		RBS3-523
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS3-524
- In-sequence delivery		TRUE		RBS3-525
- Receiving window size		768		RBS3-526
- Downlink RLC status info				RBS3-527
- Timer_status_prohibit		100		RBS3-528
- Timer_EPC		Not Present		RBS3-529
- Missing PDU indicator		TRUE		RBS3-530
- Timer_STATUS_periodic		Not Present		RBS3-531
- One sided RLC re-establishment		FALSE		RBS3-532
- RB mapping info				RBS3-533
- Information for each multiplexing option		1 RBMuxOption		RBS3-534
- RLC logical channel mapping indicator		Not Present		RBS3-535
- Number of uplink RLC logical channels		1		RBS3-536
- Uplink transport channel type		E-DCH		RBS3-537
- Logical channel identity		7		RBS3-538
- E-DCH MAC-d flow identity		2		RBS3-539
- DDI		5		RBS3-540

Information Element	Condition	Value/remark	Version	Index
- RLC PDU size list		1 RLC PDU size		RBS3-541
- RLC PDU size		336 bits		RBS3-542
- Include in scheduling info		TRUE		RBS3-543
- MAC logical channel priority		8		RBS3-544
- Downlink RLC logical channel info				RBS3-545
- Number of downlink RLC logical channels		1		RBS3-546
- Downlink transport channel type		HS-DSCH		RBS3-547
- DL DCH Transport channel identity		Not present		RBS3-548
- DL DSCH Transport channel identity		Not present		RBS3-549
- DL HS-DSCH MAC-d flow identity		0		RBS3-550
- Logical channel identity		Not Present		RBS3-551
- RAB information for setup	A15		Rel-7	RBS3-552
- RAB info		(second high-speed AM DTCH for PS domain)		RBS3-553
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-554
- CN domain identity		PS domain		RBS3-555
- NAS Synchronization Indicator		Not Present		RBS3-556
- Re-establishment timer		useT315		RBS3-557
- RB information to setup				RBS3-558
- RB identity		17		RBS3-559
- PDCP info				RBS3-560
- Support for lossless SRNS relocation		FALSE		RBS3-561
- Max PDCP SN window size		Not present		RBS3-562
- PDCP PDU header		Absent		RBS3-563
- Header compression information		Not present		RBS3-564
- CHOICE RLC info type		RLC info		RBS3-565
- CHOICE Uplink RLC mode		AM RLC		RBS3-566
- Transmission RLC discard				RBS3-567
- CHOICE SDU discard mode		No Discard		RBS3-568
- MAX_DAT		15		RBS3-569
- Transmission window size		256		RBS3-570
- Timer_RST		500		RBS3-571
- Max_RST		4		RBS3-572
- Polling info				RBS3-573
- Timer_poll_prohibit		100		RBS3-574
- Timer_poll		100		RBS3-575
- Poll_PDU		Not Present		RBS3-576
- Poll_SDU		1		RBS3-577
- Last transmission PDU poll		TRUE		RBS3-578
- Last retransmission PDU poll		TRUE		RBS3-579
- Poll_Windows		99		RBS3-580
- Timer_poll_periodic		Not Present		RBS3-581
- CHOICE Downlink RLC mode		AM RLC		RBS3-582
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS3-583
- In-sequence delivery		TRUE		RBS3-584
- Receiving window size		768		RBS3-585
- Downlink RLC status info				RBS3-586
- Timer_status_prohibit		100		RBS3-587
- Timer_EPC		Not Present		RBS3-588
- Missing PDU indicator		TRUE		RBS3-589
- Timer_STATUS_periodic		Not Present		RBS3-590
- One sided RLC re-establishment		FALSE		RBS3-591
- RB mapping info				RBS3-592
- Information for each multiplexing		1 RBMuxOption		RBS3-593

Information Element	Condition	Value/remark	Version	Index
option				
- RLC logical channel mapping indicator		Not Present		RBS3-594
- Number of uplink RLC logical channels		1		RBS3-595
- Uplink transport channel type		E-DCH		RBS3-596
- Logical channel identity		8		RBS3-597
- E-DCH MAC-d flow identity		3		RBS3-598
- DDI		6		RBS3-599
- RLC PDU size list		1 RLC PDU size		RBS3-600
- RLC PDU size		336 bits		RBS3-601
- Include in scheduling info		TRUE		RBS3-602
- MAC logical channel priority		8		RBS3-603
- Downlink RLC logical channel info				RBS3-604
- Number of downlink RLC logical channels		1		RBS3-605
- Downlink transport channel type		HS-DSCH		RBS3-606
- DL DCH Transport channel identity		Not present		RBS3-607
- DL DSCH Transport channel identity		Not present		RBS3-608
- DL HS-DSCH MAC-d flow identity		2		RBS3-609
- Logical channel identity		Not Present		RBS3-610
- RAB information for setup	A16		Rel-6	RBS3-611
- RAB info		(Conversational UM DTCH for PS domain)		RBS3-612
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS3-613
- CN domain identity		PS domain		RBS3-614
- NAS Synchronization Indicator		Not Present		RBS3-615
- Re-establishment timer		useT314		RBS3-616
- RB information to setup				RBS3-617
- RB identity		27		RBS3-618
- PDCP info				RBS3-619
- Support for lossless SRNS relocation		FALSE		RBS3-620
- Max PDCP SN window size		Not present		RBS3-621
- PDCP PDU header		Absent		RBS3-622
- Header compression information		Not present		RBS3-623
- CHOICE RLC info type		RLC info		RBS3-624
- CHOICE Uplink RLC mode		UM RLC		RBS3-625
- Transmission RLC discard		Not present		RBS3-626
- CHOICE Downlink RLC mode		UM RLC		RBS3-627
- DL UM RLC LI size		7		RBS3-628
- DL Reception Window Size		32		RBS3-629
- One sided RLC re-establishment		FALSE		RBS3-630
- Alternative E-bit interpretation		Not present		RBS3-631
- RB mapping info				RBS3-632
- Information for each multiplexing option		1 RBMuxOption		RBS3-633
- RLC logical channel mapping indicator		Not Present		RBS3-634
- Number of uplink RLC logical channels		1		RBS3-635
- Uplink transport channel type		E-DCH		RBS3-636
- Logical channel identity		9		RBS3-637
- E-DCH MAC-d flow identity		4		RBS3-638
- DDI		7		RBS3-639
- RLC PDU size list		12 RLC PDU sizes		RBS3-640
- RLC PDU size		96 bits		RBS3-641

Information Element	Condition	Value/remark	Version	Index
- RLC PDU size		112 bits		RBS3-642
- RLC PDU size		144 bits		RBS3-643
- RLC PDU size		160 bits		RBS3-644
- RLC PDU size		176 bits		RBS3-645
- RLC PDU size		192 bits		RBS3-646
- RLC PDU size		208 bits		RBS3-647
- RLC PDU size		224 bits		RBS3-648
- RLC PDU size		288 bits		RBS3-649
- RLC PDU size		296 bits		RBS3-650
- RLC PDU size		312 bits		RBS3-651
- RLC PDU size		336 bits		RBS3-652
- Include in scheduling info		TRUE		RBS3-653
- MAC logical channel priority		8		RBS3-654
- Downlink RLC logical channel info				RBS3-655
- Number of downlink RLC logical channels		1		RBS3-656
- Downlink transport channel type		HS-DSCH		RBS3-657
- DL DCH Transport channel identity		Not present		RBS3-658
- DL DSCH Transport channel identity		Not present		RBS3-659
- DL HS-DSCH MAC-d flow identity		3		RBS3-660
- Logical channel identity		Not Present		RBS3-661
RB information to reconfigure list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS3-662
	A9, A10		Rel-5	RBS3-663
	A12, A13, A14, A15, A16		Rel-7	RBS3-664
RB information to be affected	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS3-665
	, A9, A10,		Rel-5	RBS3-666
	A12		Rel-7	RBS3-667
RB information to be affected	A13, A15		Rel-7	RBS3-668
- RB identity		1 (UM DCCH for RRC)		RBS3-669
- RB mapping info				RBS3-670
- Information for each multiplexing option		1 RBMuxOption		RBS3-671
- RLC logical channel mapping indicator		Not Present		RBS3-672
- Number of uplink RLC logical channels		1		RBS3-673
- Uplink transport channel type		E-DCH		RBS3-674
- Logical channel identity		1		RBS3-675
- E-DCH MAC-d flow identity		1		RBS3-676
- DDI		1		RBS3-677
- RLC PDU size list		1 RLC PDU size		RBS3-678
- RLC PDU size		144 bits		RBS3-679
- Include in scheduling info		FALSE		RBS3-680
- MAC logical channel priority		1		RBS3-681
- Downlink RLC logical channel info				RBS3-682
- Number of RLC logical channels		1		RBS3-683
- Downlink transport channel type		DCH		RBS3-684
- DL DCH Transport channel identity		10		RBS3-685
- DL DSCH Transport channel identity		Not Present		RBS3-686
- Logical channel identity		1		RBS3-687
- RB identity		2 (AM DCCH for RRC)		RBS3-688
- RB mapping info				RBS3-689
- Information for each multiplexing option		1 RBMuxOption		RBS3-690

Information Element	Condition	Value/remark	Version	Index
- RLC logical channel mapping indicator		Not Present		RBS3-691
- Number of uplink RLC logical channels		1		RBS3-692
- Uplink transport channel type		E-DCH		RBS3-693
- Logical channel identity		2		RBS3-694
- E-DCH MAC-d flow identity		1		RBS3-695
- DDI		2		RBS3-696
- RLC PDU size list		1 RLC PDU size		RBS3-697
- RLC PDU size		144 bits		RBS3-698
- Include in scheduling info		FALSE		RBS3-699
- MAC logical channel priority		2		RBS3-700
- Downlink RLC logical channel info				RBS3-701
- Number of RLC logical channels		1		RBS3-702
- Downlink transport channel type		DCH		RBS3-703
- DL DCH Transport channel identity		10		RBS3-704
- DL DSCH Transport channel identity		Not Present		RBS3-705
- Logical channel identity		2		RBS3-706
- RB identity		3 (AM DCCH for NAS High Priority)		RBS3-707
- RB mapping info				RBS3-708
- Information for each multiplexing option		1 RBMuxOption		RBS3-709
- RLC logical channel mapping indicator		Not Present		RBS3-710
- Number of uplink RLC logical channels		1		RBS3-711
- Uplink transport channel type		E-DCH		RBS3-712
- Logical channel identity		3		RBS3-713
- E-DCH MAC-d flow identity		1		RBS3-714
- DDI		3		RBS3-715
- RLC PDU size list		1 RLC PDU size		RBS3-716
- RLC PDU size		144 bits		RBS3-717
- Include in scheduling info		FALSE		RBS3-718
- MAC logical channel priority		3		RBS3-719
- Downlink RLC logical channel info				RBS3-720
- Number of RLC logical channels		1		RBS3-721
- Downlink transport channel type		DCH		RBS3-722
- DL DCH Transport channel identity		10		RBS3-723
- DL DSCH Transport channel identity		Not Present		RBS3-724
- Logical channel identity		3		RBS3-725
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS3-726
- RB mapping info				RBS3-727
- Information for each multiplexing option		1 RBMuxOption		RBS3-728
- RLC logical channel mapping indicator		Not Present		RBS3-729
- Number of uplink RLC logical channels		1		RBS3-730
- Uplink transport channel type		E-DCH		RBS3-731
- Logical channel identity		4		RBS3-732
- E-DCH MAC-d flow identity		1		RBS3-733
- DDI		4		RBS3-734
- RLC PDU size list		1 RLC PDU size		RBS3-735
- RLC PDU size		144 bits		RBS3-736
- Include in scheduling info		FALSE		RBS3-737
- MAC logical channel priority		4		RBS3-738

Information Element	Condition	Value/remark	Version	Index
- Downlink RLC logical channel info				RBS3-739
- Number of RLC logical channels		1		RBS3-740
- Downlink transport channel type		DCH		RBS3-741
- DL DCH Transport channel identity		10		RBS3-742
- DL DSCH Transport channel identity		Not Present		RBS3-743
- Logical channel identity		4		RBS3-744
RB information to be affected	A14, A16		Rel-7	RBS3-745
- RB identity		1 (UM DCCH for RRC)		RBS3-746
- RB mapping info				RBS3-747
- Information for each multiplexing option		1 RBMuxOption		RBS3-748
- RLC logical channel mapping indicator		Not Present		RBS3-749
- Number of uplink RLC logical channels		1		RBS3-750
- Uplink transport channel type		E-DCH		RBS3-751
- Logical channel identity		1		RBS3-752
- E-DCH MAC-d flow identity		1		RBS3-753
- DDI		1		RBS3-754
- RLC PDU size list		1 RLC PDU size		RBS3-755
- RLC PDU size		144 bits		RBS3-756
- Include in scheduling info		FALSE		RBS3-757
- MAC logical channel priority		1		RBS3-758
- Downlink RLC logical channel info				RBS3-759
- Number of RLC logical channels		1		RBS3-760
- Downlink transport channel type		HS-DSCH		RBS3-761
- DL DCH Transport channel identity		Not present		RBS3-762
- DL DSCH Transport channel identity		Not present		RBS3-763
- DL HS-DSCH MAC-d flow identity		1		RBS3-764
- Logical channel identity		1		RBS3-765
- RB identity		2 (AM DCCH for RRC)		RBS3-766
- RB mapping info				RBS3-767
- Information for each multiplexing option		1 RBMuxOption		RBS3-768
- RLC logical channel mapping indicator		Not Present		RBS3-769
- Number of uplink RLC logical channels		1		RBS3-770
- Uplink transport channel type		E-DCH		RBS3-771
- Logical channel identity		2		RBS3-772
- E-DCH MAC-d flow identity		1		RBS3-773
- DDI		2		RBS3-774
- RLC PDU size list		1 RLC PDU size		RBS3-775
- RLC PDU size		144 bits		RBS3-776
- Include in scheduling info		FALSE		RBS3-777
- MAC logical channel priority		2		RBS3-778
- Downlink RLC logical channel info				RBS3-779
- Number of RLC logical channels		1		RBS3-780
- Downlink transport channel type		HS-DSCH		RBS3-781
- DL DCH Transport channel identity		Not Present		RBS3-782
- DL DSCH Transport channel identity		Not Present		RBS3-783

Information Element	Condition	Value/remark	Version	Index
- DL HS-DSCH MAC-d flow identity		1		RBS3-784
- Logical channel identity		2		RBS3-785
- RB identity		3 (AM DCCH for NAS High Priority)		RBS3-786
- RB mapping info				RBS3-787
- Information for each multiplexing option		1 RBMuxOption		RBS3-788
- RLC logical channel mapping indicator		Not Present		RBS3-789
- Number of uplink RLC logical channels		1		RBS3-790
- Uplink transport channel type		E-DCH		RBS3-791
- Logical channel identity		3		RBS3-792
- E-DCH MAC-d flow identity		1		RBS3-793
- DDI		3		RBS3-794
- RLC PDU size list		1 RLC PDU size		RBS3-795
- RLC PDU size		144 bits		RBS3-796
- Include in scheduling info		FALSE		RBS3-797
- MAC logical channel priority		3		RBS3-798
- Downlink RLC logical channel info				RBS3-799
- Number of RLC logical channels		1		RBS3-800
- Downlink transport channel type		HS-DSCH		RBS3-801
- DL DCH Transport channel identity		Not Present		RBS3-802
- DL DSCH Transport channel identity		Not Present		RBS3-803
- DL HS-DSCH MAC-d flow identity		1		RBS3-804
- Logical channel identity		3		RBS3-805
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS3-806
- RB mapping info				RBS3-807
- Information for each multiplexing option		1 RBMuxOption		RBS3-808
- RLC logical channel mapping indicator		Not Present		RBS3-809
- Number of uplink RLC logical channels		1		RBS3-810
- Uplink transport channel type		E-DCH		RBS3-811
- Logical channel identity		4		RBS3-812
- E-DCH MAC-d flow identity		1		RBS3-813
- DDI		4		RBS3-814
- RLC PDU size list		1 RLC PDU size		RBS3-815
- RLC PDU size		144 bits		RBS3-816
- Include in scheduling info		FALSE		RBS3-817
- MAC logical channel priority		4		RBS3-818
- Downlink RLC logical channel info				RBS3-819
- Number of RLC logical channels		1		RBS3-820
- Downlink transport channel type		HS-DSCH		RBS3-821
- DL DCH Transport channel identity		Not Present		RBS3-822
- DL DSCH Transport channel identity		Not Present		RBS3-823
- DL HS-DSCH MAC-d flow identity		1		RBS3-824
- Logical channel identity		4		RBS3-825
Downlink counter synchronization info	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS3-826
	, A9, A10		Rel-5	RBS3-827
	A12, A13, A14, A15		Rel-7	RBS3-828
PDCP ROHC target mode	A9, A10	Not Present	Rel-5	RBS3-829
	A12, A13, A14, A15		Rel-7	RBS3-830

Information Element	Condition	Value/remark	Version	Index
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8, A11, A9, A10		Rel-5	RBS3-831
				RBS3-832
- PRACH TFCS		Not Present		RBS3-833
- CHOICE mode		TDD		RBS3-834
- Individual UL CCTrCH information				RBS3-835
- UL TFCS Identity				RBS3-836
- TFCS ID		1		RBS3-837
- Shared Channel Indicator		FALSE		RBS3-838
- UL TFCS				RBS3-839
- CHOICE TFCI signalling		Normal	R99 and Rel-4 only	RBS3-840
- TFCI Field 1 information				RBS3-841
- CHOICE TFCS representation		Complete reconfiguration		RBS3-842
- TFCS complete reconfigure information				RBS3-843
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.3.4 Parameter Set.		RBS3-844
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.3.4 Parameter Set		RBS3-845
- CTFC		Reference to clause 6.10.3.4 Parameter Set		RBS3-846
- Power offset information				RBS3-847
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RBS3-848
- Reference TFC ID		0 Integer(0.. 3)		RBS3-849
- CHOICE mode		TDD		RBS3-850
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBS3-851
- CHOICE mode		TDD		RBS3-852
- Gain factor βd		8 (Not Present if the CHOICE Gain Factors is set to Computed Gain Factors)		RBS3-853
- Reference TFC ID		0		RBS3-854
- CHOICE mode		TDD		RBS3-855
- TFC subset		Not Present		RBS3-856
- TFC subset list		Not Present		RBS3-857
UL Transport channel information for all transport channels	A12		Rel-7	RBS3-858
- PRACH TFCS		Not Present		RBS3-859
- CHOICE mode		TDD		RBS3-860
- Individual UL CCTrCH information				RBS3-861
- UL TFCS Identity				RBS3-862
- TFCS ID		1		RBS3-863
- Shared Channel Indicator		FALSE		RBS3-864
- UL TFCS				RBS3-865
- CHOICE TFCI signalling		Normal		RBS3-866
- TFCI Field 1 information				RBS3-867
- CHOICE TFCS representation		Complete reconfiguration		RBS3-868
- TFCS complete reconfigure information				RBS3-869
- CHOICE CTFC Size		ctfc2bit		RBS3-870
- CTFC information				RBS3-871
- CTFC		0 ((UL DCH RAB, DCCH)=(TF0, TF0))		RBS3-872
- Power offset information				RBS3-873
- CHOICE Gain Factors		Computed Gain Factors		RBS3-874
- CTFC		1 ((UL DCH RAB, DCCH)=(TF0, TF1))		RBS3-875
- Power offset information				RBS3-876

Information Element	Condition	Value/remark	Version	Index
- CHOICE Gain Factors		Signalled Gain Factors		RBS3-877
- CHOICE mode		TDD		RBS3-878
- Gain factor βd		8		RBS3-879
- Reference TFC ID		0		RBS3-880
- CHOICE mode		TDD		RBS3-881
- TFC subset		Not Present		RBS3-882
- TFC subset list		Not Present		RBS3-883
UL Transport channel information for all transport channels	A13, A14, A15, A16	Not Present	Rel-7	RBS3-884
Deleted UL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8, A11 , A9, A10 A12	Not Present	Rel-5 Rel-7	RBS3-885 RBS3-886 RBS3-887
Deleted UL TrCH information	A13, A14, A15, A16		Rel-7	RBS3-888
- Uplink transport channel type	DCH			RBS3-889
- UL transport channel identity	5			RBS3-890
Added or Reconfigured UL TrCH information	A1, A3 A4, A5, A6, A7 , A9, A10	1 DCH added, 1 DCH reconfigured (if from cell_DCH) OR 2 DCHs added (if from cell_FACH)	Rel-5	RBS3-891 RBS3-892
- Uplink transport channel type		DCH		RBS3-893
- UL Transport channel identity		1		RBS3-894
- TFS				RBS3-895
- CHOICE Transport channel type		Dedicated transport channels		RBS3-896
- Dynamic Transport format information				RBS3-897
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-898
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-899
- Transmission Time Interval		Not Present		RBS3-900
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-901
- CHOICE Logical channel list		All		RBS3-902
- Semi-static Transport Format information				RBS3-903
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-904
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-905
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-906
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-907
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-908
- Uplink transport channel type		DCH		RBS3-909
- UL Transport channel identity		5		RBS3-910
- TFS				RBS3-911
- CHOICE Transport channel type		Dedicated transport channels		RBS3-912
- Dynamic Transport format information				RBS3-913
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-914
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-915
- Transmission Time Interval		Not Present		RBS3-916
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-917
- CHOICE Logical channel list		All		RBS3-918
- Semi-static Transport Format information				RBS3-919
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-920
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-921
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-922
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-923
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-924
Added or Reconfigured UL TrCH information	A11	1 DCH added for DTCH		RBS3-925
- Uplink transport channel type		DCH		RBS3-926
- UL Transport channel identity		4		RBS3-927
- TFS				RBS3-928
- CHOICE Transport channel type		Dedicated transport channels		RBS3-929
- Dynamic Transport format information				RBS3-930
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-931
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-932
- Transmission Time Interval		Not Present		RBS3-933
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-934

Information Element	Condition	Value/remark	Version	Index
- CHOICE Logical channel list		All		RBS3-935
- Semi-static Transport Format information				RBS3-936
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-937
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-938
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-939
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-940
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-941
Added or Reconfigured UL TrCH information	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS3-942
- Uplink transport channel type		DCH		RBS3-943
- UL Transport channel identity		5		RBS3-944
- TFS				RBS3-945
- CHOICE Transport channel type		Dedicated transport channels		RBS3-946
- Dynamic Transport format information				RBS3-947
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-948
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-949
- Transmission Time Interval		Not Present		RBS3-950
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-951
- CHOICE Logical channel list		All		RBS3-952
- Semi-static Transport Format information				RBS3-953
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-954
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-955
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-956
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-957
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-958
- Uplink transport channel type		DCH		RBS3-959
- UL Transport channel identity		1		RBS3-960
- TFS				RBS3-961
- CHOICE Transport channel type		Dedicated transport channels		RBS3-962
- Dynamic Transport format information				RBS3-963
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-964
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-965
- Transmission Time Interval		Not Present		RBS3-966
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-967
- CHOICE Logical channel list		All		RBS3-968
- Semi-static Transport Format information				RBS3-969
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-970
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-971
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-972
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-973
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-974
- Uplink transport channel type		DCH		RBS3-975
- UL Transport channel identity		2		RBS3-976
- TFS				RBS3-977
- CHOICE Transport channel type		Dedicated transport channels		RBS3-978
- Dynamic Transport format information				RBS3-979
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-980
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-981
- Transmission Time Interval		Not Present		RBS3-982
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-983
- CHOICE Logical channel list		All		RBS3-984
- Semi-static Transport Format information				RBS3-985
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-986
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-987
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-988
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-989
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-990
- Uplink transport channel type		DCH		RBS3-991
- UL Transport channel identity		3		RBS3-992
- TFS				RBS3-993

Information Element	Condition	Value/remark	Version	Index
- CHOICE Transport channel type		Dedicated transport channels		RBS3-994
- Dynamic Transport format information				RBS3-995
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-996
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-997
- Transmission Time Interval		Not Present		RBS3-998
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-999
- CHOICE Logical channel list		All		RBS3-1000
- Semi-static Transport Format information				RBS3-1001
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1002
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1003
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1004
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1005
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1006
Added or Reconfigured UL TrCH information	A12	1 E-DCH added, 1 DCH added, 1 DCH reconfigured	Rel-7	RBS3-1007
- Uplink transport channel type		E-DCH		RBS3-1008
- CHOICE UL parameters		E-DCH		RBS3-1009
- CHOICE mode		TDD		RBS3-1010
- HARQ info for E-DCH				RBS3-1011
- CHOICE UL parameters		E-DCH		RBS3-1012
- HARQ RV Configuration		rvtable		RBS3-1013
- Added or reconfigured E-DCH MAC-d flow				RBS3-1014
- E-DCH MAC-d flow identity		2		RBS3-1015
- E-DCH MAC-d flow power offset		0		RBS3-1016
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1017
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1018
- CHOICE transmission grant type		Scheduled grant info		RBS3-1019
- Uplink transport channel type		DCH		RBS3-1020
- UL Transport channel identity		1		RBS3-1021
- TFS				RBS3-1022
- CHOICE Transport channel type		Dedicated transport channels		RBS3-1023
- Dynamic Transport format information				RBS3-1024
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1025
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1026
- Transmission Time Interval		Not Present		RBS3-1027
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1028
- CHOICE Logical channel list		All		RBS3-1029
- Semi-static Transport Format information				RBS3-1030
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1031
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1032
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1033
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1034
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1035
- Uplink transport channel type		DCH		RBS3-1036
- UL Transport channel identity		5		RBS3-1037
- TFS				RBS3-1038
- CHOICE Transport channel type		Dedicated transport channels		RBS3-1039
- Dynamic Transport format information				RBS3-1040
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1041
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1042
- Transmission Time Interval		Not Present		RBS3-1043
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1044
- CHOICE Logical channel list		All		RBS3-1045
- Semi-static Transport Format information				RBS3-1046
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1047
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1048

Information Element	Condition	Value/remark	Version	Index
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1049
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1050
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1051
Added or Reconfigured UL TrCH information	A13, A14	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flow	Rel-7	RBS3-1052
- Uplink transport channel type		E-DCH		RBS3-1053
- CHOICE UL parameters		E-DCH		RBS3-1054
- CHOICE mode		TDD		RBS3-1055
- HARQ info for E-DCH				RBS3-1056
- CHOICE mode		TDD		RBS3-1057
- HARQ RV Configuration		rvtable		RBS3-1058
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS3-1059
- E-DCH MAC-d flow identity		1		RBS3-1060
- E-DCH MAC-d flow power offset		0		RBS3-1061
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1062
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1063
- CHOICE transmission grant type		Non-scheduled grant info		RBS3-1064
- CHOICE mode		TDD		RBS3-1065
- CHOICE TDD option		3.84/7.68Mcps TDD		RBS3-1066
- Timeslot resource related information		Bit map with all TS configured for E-DCH operation set to '1' all others set to '0'		RBS3-1067
- Power Resource Related Information		32		RBS3-1068
- Activation time		Set to the CFN on which the non-scheduled grant becomes active		RBS3-1069
- Repetition period and length		Not present		RBS3-1070
- Code resource information		2/1		RBS3-1071
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS3-1072
- E-DCH MAC-d flow identity		2		RBS3-1073
- E-DCH MAC-d flow power offset		0		RBS3-1074
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1075
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1076
- CHOICE transmission grant type		Scheduled grant info		RBS3-1077
Added or Reconfigured UL TrCH information	A15	1 E-DCH added with one DCCH MAC-d flow and two DTCH MAC-d flows	Rel-7	RBS3-1078
- Uplink transport channel type		E-DCH		RBS3-1079
- CHOICE UL parameters		E-DCH		RBS3-1080
- CHOICE mode		TDD		RBS3-1081
- HARQ info for E-DCH				RBS3-1082
- CHOICE mode		TDD		RBS3-1083
- HARQ RV Configuration		rvtable		RBS3-1084
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS3-1085
- E-DCH MAC-d flow identity		1		RBS3-1086
- E-DCH MAC-d flow power offset		0		RBS3-1087
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1088
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1089
- CHOICE transmission grant type		Non-scheduled grant info		RBS3-1090
- CHOICE mode		TDD		RBS3-1091
- CHOICE TDD option		3.84/7.68Mcps TDD		RBS3-1092
- Timeslot resource related information		Bit map with all TS configured for E-DCH operation set to '1' all others set to '0'		RBS3-1093

Information Element	Condition	Value/remark	Version	Index
- Power Resource Related Information		32		RBS3-1094
- Activation time		Set to the CFN on which the non-scheduled grant becomes active		RBS3-1095
- Repetition period and length		Not present		RBS3-1096
- Code resource information		2/1		RBS3-1097
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS3-1098
- E-DCH MAC-d flow identity		2		RBS3-1099
- E-DCH MAC-d flow power offset		0		RBS3-1100
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1101
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1102
- CHOICE transmission grant type		Scheduled grant info		RBS3-1103
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS3-1104
- E-DCH MAC-d flow identity		3		RBS3-1105
- E-DCH MAC-d flow power offset		0		RBS3-1106
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1107
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1108
- CHOICE transmission grant type		Scheduled grant info		RBS3-1109
Added or Reconfigured UL TrCH information	A16	1 E-DCH added with one DCCH MAC-d flow and two DTCH MAC-d flows	Rel-7	RBS3-1110
- Uplink transport channel type		E-DCH		RBS3-1111
- CHOICE UL parameters		E-DCH		RBS3-1112
- CHOICE mode		TDD		RBS3-1113
- HARQ info for E-DCH				RBS3-1114
- CHOICE mode		TDD		RBS3-1115
- HARQ R V Configuration		rvtable		RBS3-1116
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS3-1117
- E-DCH MAC-d flow identity		1		RBS3-1118
- E-DCH MAC-d flow power offset		0		RBS3-1119
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1120
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1121
- CHOICE transmission grant type		Non-scheduled grant info		RBS3-1122
- CHOICE mode		TDD		RBS3-1123
- CHOICE TDD option		3.84/7.68Mcps TDD		RBS3-1124
- Timeslot resource related information		Bit map with all TS configured for E-DCH operation set to '1' all others set to '0'		RBS3-1125
- Power Resource Related Information		32		RBS3-1126
- Activation time		Set to the CFN on which the non-scheduled grant becomes active		RBS3-1127
- Repetition period and length		Not present		RBS3-1128
- Code resource information		2/1		RBS3-1129
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS3-1130
- E-DCH MAC-d flow identity		2		RBS3-1131
- E-DCH MAC-d flow power offset		0		RBS3-1132
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1133
- E-DCH MAC-d flow		Not Present		RBS3-1134

Information Element	Condition	Value/remark	Version	Index
multiplexing list - CHOICE transmission grant type		Scheduled grant info		RBS3-1135
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS3-1136
- E-DCH MAC-d flow identity		4		RBS3-1137
- E-DCH MAC-d flow power offset		0		RBS3-1138
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS3-1139
- E-DCH MAC-d flow multiplexing list		Not Present		RBS3-1140
- CHOICE transmission grant type		Scheduled grant info		RBS3-1141
DL Transport channel information common for all transport channel	A1, A2, A7, A8			RBS3-1142
- SCCPCH TFCS		Not Present		RBS3-1143
- CHOICE mode		TDD		RBS3-1144
- Individual DL CCTrCH information		1 CCTrCh		RBS3-1145
- DL TFCS identity		1		RBS3-1146
- CHOICE DL parameters		SameasUL		RBS3-1147
- UL DCH TFCS Identity		1		RBS3-1148
DL Transport channel information common for all transport channel	A3, A4, A5, A6, A11 A10 A12, A13, A15		 Rel-5 Rel-7	RBS3-1149 RBS3-1150 RBS3-1151
- SCCPCH TFCS		Not Present		RBS3-1152
- CHOICE mode		TDD		RBS3-1153
- Individual DL CCTrCH information		1 CCTrCh		RBS3-1154
- DL TFCS identity		1		RBS3-1155
- CHOICE DL parameters		Independent		RBS3-1156
- DL TFCS				RBS3-1157
- TFCI Field 1 Information				RBS3-1158
- CHOICE TFCS representation		Complete reconfiguration		RBS3-1159
- TFCS complete reconfigure				RBS3-1160
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.3.4 Parameter Set.		RBS3-1161
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.3.4		RBS3-1162
- CTFC		Reference to clause 6.10.3.4 Parameter Set		RBS3-1163
- Power offset information		Not Present		RBS3-1164
DL Transport channel information common for all transport channel	A9		Rel-5	RBS3-1165
- SCCPCH TFCS		Not Present		RBS3-1166
- CHOICE mode		TDD		RBS3-1167
- Individual DL CCTrCH information		1 CCTrCh		RBS3-1168
- DL TFCS identity		1		RBS3-1169
- CHOICE DL parameters		Independent		RBS3-1170
- DL TFCS				RBS3-1171
- TFCI Field 1 Information				RBS3-1172
- CHOICE TFCS representation		Complete reconfiguration		RBS3-1173
- TFCS complete reconfigure				RBS3-1174
- CHOICE CTFC Size		ctfc2bit		RBS3-1175
- CTFC information				RBS3-1176
- CTFC		0 ((DL DCH RAB, DCCH)=(TF0, TF0))		RBS3-1177
- Power offset information		Not Present		RBS3-1178
- CTFC		1 ((DL DCH RAB, DCCH)=(TF0, TF1))		RBS3-1179
- Power offset information		Not Present		RBS3-1180
DL Transport channel information common for all transport channel	A14, A16	Not Present	Rel-7	RBS3-1181

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Information Element	Condition	Value/remark	Version	Index
Deleted DL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS3-1182
	, A9, A10		Rel-5	RBS3-1183
	, A12, A13		Rel-7	RBS3-1184
Deleted DL TrCH information	A14, A16		Rel-6	RBS3-1185
- Downlink transport channel type		DCH		RBS3-1186
- DL Transport channel identity		10		RBS3-1187
Added or Reconfigured DL TrCH information	A1	1 DCH added, 1 DCH reconfigured		RBS3-1188
- Downlink transport channel type		DCH		RBS3-1189
- DL Transport channel identity		6		RBS3-1190
- CHOICE DL parameters		Same as UL		RBS3-1191
- Uplink transport channel type		DCH		RBS3-1192
- UL TrCH identity		1		RBS3-1193
- DCH quality target				RBS3-1194
- BLER Quality value		-2.0		RBS3-1195
- Downlink transport channel type		DCH		RBS3-1196
- DL Transport channel identity		10		RBS3-1197
- CHOICE DL parameters		Same as UL		RBS3-1198
- Uplink transport channel type		DCH		RBS3-1199
- UL TrCH identity		5		RBS3-1200
- DCH quality target				RBS3-1201
- BLER Quality value		-2.0		RBS3-1202
Added or Reconfigured DL TrCH information	A3, A4, A5, A6, A7	2 TrCHs (DCH for DCCH and DCH for DTCH)		RBS3-1203
- Downlink transport channel type		DCH		RBS3-1204
- DL Transport channel identity		10		RBS3-1205
- CHOICE DL parameters		Same as UL		RBS3-1206
- Uplink transport channel type		DCH		RBS3-1207
- UL TrCH identity		5		RBS3-1208
- DCH quality target				RBS3-1209
- BLER Quality value		-2.0		RBS3-1210
- Downlink transport channel type		DCH		RBS3-1211
- DL Transport channel identity		6		RBS3-1212
- CHOICE DL parameters		Explicit		RBS3-1213
		Except for RAB with the symmetric DL and UL rate: Same as UL		
- TFS				RBS3-1214
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1215
- Dynamic transport format information				RBS3-1216
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1217
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1218
- Transmission Time Interval		Not Present		RBS3-1219
- Number of Transport blocks		Reference to clause 6.10 Parameter Set only including TF0		RBS3-1220
- CHOICE Logical channel list		All		RBS3-1221
- Semi-static Transport Format information				RBS3-1222
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1223
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1224
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1225
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1226
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1227
- DCH quality target				RBS3-1228
- BLER Quality value		-2.0		RBS3-1229
Added or Reconfigured DL TrCH information	A2, A8	4 TrCHs (DCH for DCCH and 3DCHs for DTCH)		RBS3-1230
- Downlink transport channel type		DCH		RBS3-1231
- DL Transport channel identity		10		RBS3-1232
- CHOICE DL parameters		Same as UL		RBS3-1233
- Uplink transport channel type		DCH		RBS3-1234
- UL TrCH identity		5		RBS3-1235
- DCH quality target				RBS3-1236
- BLER Quality value		2.0		RBS3-1237
- Downlink transport channel type		DCH		RBS3-1238
- DL Transport channel identity		6		RBS3-1239

Information Element	Condition	Value/remark	Version	Index
- CHOICE DL parameters		Explicit		RBS3-1240
- TFS				RBS3-1241
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1242
- Dynamic transport format information				RBS3-1243
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1244
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1245
- Dynamic transport format information				RBS3-1246
- Transmission Time Interval		Not Present		RBS3-1247
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1248
- CHOICE Logical channel list		All		RBS3-1249
- Semi-static Transport Format information				RBS3-1250
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1251
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1252
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1253
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1254
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1255
- DCH quality target				RBS3-1256
- BLER Quality value		Not Present		RBS3-1257
- Downlink transport channel type		DCH		RBS3-1258
- DL Transport channel identity		7		RBS3-1259
- CHOICE DL parameters		Explicit		RBS3-1260
- TFS				RBS3-1261
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1262
- Dynamic transport format information				RBS3-1263
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1264
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1265
- Dynamic transport format information				RBS3-1266
- Transmission Time Interval		Not Present		RBS3-1267
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1268
- CHOICE Logical channel list		All		RBS3-1269
- Semi-static Transport Format information				RBS3-1270
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1271
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1272
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1273
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1274
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1275
- DCH quality target				RBS3-1276
- BLER Quality value		Not Present		RBS3-1277
- Downlink transport channel type		DCH		RBS3-1278
- DL Transport channel identity		8		RBS3-1279
- CHOICE DL parameters		Explicit		RBS3-1280
- TFS				RBS3-1281
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1282
- Dynamic transport format information				RBS3-1283
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1284
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1285
- Dynamic transport format information				RBS3-1286
- Transmission Time Interval		Not Present		RBS3-1287
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1288
- CHOICE Logical channel list		All		RBS3-1289
- Semi-static Transport Format information				RBS3-1290
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1291
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1292
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1293
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1294
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1295
- DCH quality target				RBS3-1296
- BLER Quality value		Not Present		RBS3-1297

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured DL TrCH information	A9 A12	3 TrCHs (DCH for DCCH and DCH plus HS-DSCH for DTCH)	Rel-5 Rel-7	RBS3-1298 RBS3-1299
- Downlink transport channel type		DCH		RBS3-1300
- DL Transport channel identity		10		RBS3-1301
- CHOICE DL parameters		Same as UL		RBS3-1302
- Uplink transport channel type		DCH		RBS3-1303
- UL TrCH identity		5		RBS3-1304
- DCH quality target				RBS3-1305
- BLER Quality value		-2.0		RBS3-1306
- Downlink transport channel type		DCH		RBS3-1307
- DL Transport channel identity		6		RBS3-1308
- CHOICE DL parameters		Explicit		RBS3-1309
- TFS				RBS3-1310
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1311
- Dynamic transport format information				RBS3-1312
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1313
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1314
- Dynamic transport format information				RBS3-1315
- Transmission Time Interval		Not Present		RBS3-1316
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1317
- CHOICE Logical channel list		All		RBS3-1318
- Semi-static Transport Format information				RBS3-1319
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1320
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1321
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1322
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1323
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1324
- DCH quality target				RBS3-1325
- BLER Quality value		-2.0		RBS3-1326
- Downlink transport channel type		HS-DSCH		RBS3-1327
- DL Transport channel identity		Not Present		RBS3-1328
- CHOICE DL parameters		HS-DSCH		RBS3-1329
- HARQ Info				RBS3-1330
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS3-1331
- CHOICE *Memory Partitioning*		Implicit		RBS3-1332
- Added or reconfigured MAC-d flow				RBS3-1333
- MAC-hs queue to add or reconfigure list		(one queue)		RBS3-1334
- MAC-hs queue Id		0		RBS3-1335
- MAC-d Flow Identity		0		RBS3-1336
- T1		50		RBS3-1337
- MAC-hs window size		16		RBS3-1338
- MAC-d PDU size Info				RBS3-1339
- MAC-d PDU size		336		RBS3-1340
- MAC-d PDU size index		0		RBS3-1341
- MAC-hs queue to delete list		Not present		RBS3-1342
- DCH quality target		Not present		RBS3-1343
Added or Reconfigured DL TrCH information	A10	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-5	RBS3-1344
- Downlink transport channel type		DCH		RBS3-1345
- DL Transport channel identity		10		RBS3-1346
- CHOICE DL parameters		Same as UL		RBS3-1347
- Uplink transport channel type		DCH		RBS3-1348
- UL TrCH identity		5		RBS3-1349
- DCH quality target				RBS3-1350
- BLER Quality value		-2.0		RBS3-1351
- Downlink transport channel type		HS-DSCH		RBS3-1352
- DL Transport channel identity		Not Present		RBS3-1353
- CHOICE DL parameters		HS-DSCH		RBS3-1354
- HARQ Info				RBS3-1355
- Number of Processes		Reference to clause 6.10.2.4.5		RBS3-1356

Information Element	Condition	Value/remark	Version	Index
- CHOICE *Memory Partitioning*		Parameter Set Implicit		RBS3-1357
- Added or reconfigured MAC-d flow				RBS3-1358
- MAC-hs queue to add or reconfigure list		(one queue)		RBS3-1359
- MAC-hs queue Id		0		RBS3-1360
- MAC-d Flow Identity		0		RBS3-1361
- T1		50		RBS3-1362
- MAC-hs window size		16		RBS3-1363
- MAC-d PDU size Info				RBS3-1364
- MAC-d PDU size		336		RBS3-1365
- MAC-d PDU size index		0		RBS3-1366
- MAC-hs queue to delete list		Not present		RBS3-1367
- DCH quality target		Not present		RBS3-1368
Added or Reconfigured DL TrCH information	A11	1 DCH for DTCH		RBS3-1369
- Downlink transport channel type		DCH		RBS3-1370
- DL Transport channel identity		9		RBS3-1371
- CHOICE DL parameters		Explicit		RBS3-1372
- TFS				RBS3-1373
- CHOICE Transport channel type		Dedicated transport channel		RBS3-1374
- Dynamic transport format information				RBS3-1375
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1376
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1377
- Dynamic transport format information				RBS3-1378
- Transmission Time Interval		Not Present		RBS3-1379
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1380
- CHOICE Logical channel list		All		RBS3-1381
- Semi-static Transport Format information				RBS3-1382
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1383
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1384
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1385
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1386
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1387
- DCH quality target				RBS3-1388
- BLER Quality value		-2.0		RBS3-1389
Added or Reconfigured DL TrCH information	A13	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS3-1390
- Downlink transport channel type		DCH		RBS3-1391
- DL Transport channel identity		10		RBS3-1392
- CHOICE DL parameters		Explicit		RBS3-1393
- TFS				RBS3-1394
- CHOICE Transport channel type		Dedicated transport channels		RBS3-1395
- Dynamic Transport format information				RBS3-1396
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1397
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1398
- Transmission Time Interval		Not Present		RBS3-1399
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1400
- CHOICE Logical channel list		All		RBS3-1401
- Semi-static Transport Format information				RBS3-1402
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1403
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1404
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1405
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1406
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1407
- DCH quality target				RBS3-1408
- BLER Quality value		-20 (-2.0)		RBS3-1409
- Downlink transport channel type		HS-DSCH		RBS3-1410
- DL Transport channel identity		Not Present		RBS3-1411
- CHOICE DL parameters		HS-DSCH		RBS3-1412

Information Element	Condition	Value/remark	Version	Index
- HARQ Info				RBS3-1413
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS3-1414
- CHOICE *Memory Partitioning*		Implicit		RBS3-1415
- Added or reconfigured MAC-d flow				RBS3-1416
- MAC-hs queue to add or reconfigure list		(one queue)		RBS3-1417
- MAC-hs queue Id		0		RBS3-1418
- MAC-d Flow Identity		0		RBS3-1419
- T1		50		RBS3-1420
- MAC-hs window size		16		RBS3-1421
- MAC-d PDU size Info				RBS3-1422
- MAC-d PDU size		336		RBS3-1423
- MAC-d PDU size index		0		RBS3-1424
- MAC-hs queue to delete list		Not present		RBS3-1425
- DCH quality target		Not present		RBS3-1426
Added or Reconfigured DL TrCH information	A14	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-7	RBS3-1427
- Downlink transport channel type		HS-DSCH		RBS3-1428
- DL Transport channel identity		Not Present		RBS3-1429
- CHOICE DL parameters		HS-DSCH		RBS3-1430
- HARQ Info				RBS3-1431
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS3-1432
- CHOICE *Memory Partitioning*		Implicit		RBS3-1433
- Added or reconfigured MAC-d flow				RBS3-1434
- MAC-hs queue to add or reconfigure list		(two queues)		RBS3-1435
- MAC-hs queue Id		0 (for DTCH)		RBS3-1436
- MAC-d Flow Identity		0		RBS3-1437
- T1		50		RBS3-1438
- MAC-hs window size		16		RBS3-1439
- MAC-d PDU size Info				RBS3-1440
- MAC-d PDU size		336		RBS3-1441
- MAC-d PDU size index		0		RBS3-1442
- MAC-hs queue Id		1 (for DCCH)		RBS3-1443
- MAC-d Flow Identity		1		RBS3-1444
- T1		50		RBS3-1445
- MAC-hs window size		16		RBS3-1446
- MAC-d PDU size Info				RBS3-1447
- MAC-d PDU size		148		RBS3-1448
- MAC-d PDU size index		0		RBS3-1449
- MAC-hs queue to delete list		Not present		RBS3-1450
- DCH quality target		Not present		RBS3-1451
Added or Reconfigured DL TrCH information	A15	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS3-1452
- Downlink transport channel type		DCH		RBS3-1453
- DL Transport channel identity		10		RBS3-1454
- CHOICE DL parameters		Explicit		RBS3-1455
- TFS				RBS3-1456
- CHOICE Transport channel type		Dedicated transport channels		RBS3-1457
- Dynamic Transport format information				RBS3-1458
- RLC Size		Reference to clause 6.10 Parameter Set		RBS3-1459
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS3-1460
- Transmission Time Interval		Not Present		RBS3-1461
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS3-1462
- CHOICE Logical channel list		All		RBS3-1463
- Semi-static Transport Format information				RBS3-1464
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS3-1465
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS3-1466
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS3-1467
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS3-1468
- CRC size		Reference to clause 6.10 Parameter Set		RBS3-1469

Information Element	Condition	Value/remark	Version	Index
- DCH quality target				RBS3-1470
- BLER Quality value		-20 (-2.0)		RBS3-1471
- Downlink transport channel type		HS-DSCH		RBS3-1472
- DL Transport channel identity		Not Present		RBS3-1473
- CHOICE DL parameters		HS-DSCH		RBS3-1474
- HARQ Info				RBS3-1475
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS3-1476
- CHOICE *Memory Partitioning*		Implicit		RBS3-1477
- Added or reconfigured MAC-d flow				RBS3-1478
- MAC-hs queue to add or reconfigure list		(two queues)		RBS3-1479
- MAC-hs queue Id		0 (for first DTCH)		RBS3-1480
- MAC-d Flow Identity		0		RBS3-1481
- T1		50		RBS3-1482
- MAC-hs window size		16		RBS3-1483
- MAC-d PDU size Info				RBS3-1484
- MAC-d PDU size		336		RBS3-1485
- MAC-d PDU size index		0		RBS3-1486
- MAC-hs queue Id		2 (for second DTCH)		RBS3-1487
- MAC-d Flow Identity		2		RBS3-1488
- T1		50		RBS3-1489
- MAC-hs window size		16		RBS3-1490
- MAC-d PDU size Info				RBS3-1491
- MAC-d PDU size		336		RBS3-1492
- MAC-d PDU size index		0		RBS3-1493
- MAC-hs queue to delete list		Not present		RBS3-1494
- DCH quality target		Not present		RBS3-1495
Added or Reconfigured DL TrCH information	A16	1 TrCH (HS-DSCH for 2 DTCHs and DCCH)	Rel-7	RBS3-1496
- Downlink transport channel type		HS-DSCH		RBS3-1497
- DL Transport channel identity		Not Present		RBS3-1498
- CHOICE DL parameters		HS-DSCH		RBS3-1499
- HARQ Info				RBS3-1500
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS3-1501
- CHOICE *Memory Partitioning*		Implicit		RBS3-1502
- Added or reconfigured MAC-d flow				RBS3-1503
- MAC-hs queue to add or reconfigure list		(three queues)		RBS3-1504
- MAC-hs queue Id		0 (for first DTCH)		RBS3-1505
- MAC-d Flow Identity		0		RBS3-1506
- T1		50		RBS3-1507
- MAC-hs window size		16		RBS3-1508
- MAC-d PDU size Info				RBS3-1509
- MAC-d PDU size		336		RBS3-1510
- MAC-d PDU size index		0		RBS3-1511
- MAC-hs queue Id		1 (for DCCH)		RBS3-1512
- MAC-d Flow Identity		1		RBS3-1513
- T1		50		RBS3-1514
- MAC-hs window size		16		RBS3-1515
- MAC-d PDU size Info				RBS3-1516
- MAC-d PDU size		148		RBS3-1517
- MAC-d PDU size index		0		RBS3-1518
- MAC-hs queue Id		3 (for second DTCH)		RBS3-1519
- MAC-d Flow Identity		3		RBS3-1520
- T1		50		RBS3-1521
- MAC-hs window size		16		RBS3-1522
- MAC-d PDU size Info				RBS3-1523
- MAC-d PDU size		112		RBS3-1524
- MAC-d PDU size index		0		RBS3-1525
- MAC-d PDU size		144		RBS3-1526
- MAC-d PDU size index		1		RBS3-1527
- MAC-d PDU size		160		RBS3-1528
- MAC-d PDU size index		2		RBS3-1529

Information Element	Condition	Value/remark	Version	Index
- MAC-d PDU size		176		RBS3-1530
- MAC-d PDU size index		3		RBS3-1531
- MAC-d PDU size		192		RBS3-1532
- MAC-d PDU size index		4		RBS3-1533
- MAC-d PDU size		224		RBS3-1534
- MAC-d PDU size index		5		RBS3-1535
- MAC-d PDU size		296		RBS3-1536
- MAC-d PDU size index		6		RBS3-1537
- MAC-d PDU size		344		RBS3-1538
- MAC-d PDU size index		7		RBS3-1539
- MAC-hs queue to delete list		Not present		RBS3-1540
- DCH quality target		Not present		RBS3-1541
Frequency info	A1, A2, A3, A4, A5, A7, A8, 11			RBS3-1542
	, A9, A10		Rel-5	RBS3-1543
	, A12, A13, A14, A15, A16		Rel-7	RBS3-1544
- CHOICE mode		TDD		RBS3-1545
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies if frequency is different from the current frequency otherwise set to Not Present.		RBS3-1546
Frequency info	A6	Not Present		RBS3-1547
Maximum allowed UL TX power	A1, A2, A3, A4, A7, A8, A11	33dBm		RBS3-1548
	, A9, A10		Rel-5	RBS3-1549
	, A12, A13, A14, A15, A16		Rel-7	RBS3-1550
Maximum allowed UL TX power	A5, A6	Not Present		RBS3-1551
CHOICE channel requirement	A1, A2, A3, A4, A7, A8, A9, A10, A11	Uplink DPCH info	R99 and Rel-4 only	RBS3-1552
- Uplink DPCH power control info				RBS3-1553
- CHOICE mode		TDD		RBS3-1554
- UL target SIR		Not Present		RBS3-1555
- CHOICE UL OL PC info		Broadcast UL OL PC info		RBS3-1556
- CHOICE mode		TDD		RBS3-1557
- Uplink Timing Advance Control				RBS3-1558
- CHOICE Timing Advance		Enabled		RBS3-1559
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1560
- UL Timing Advance		Determined by observed timing deviation of the RACH at the node B		RBS3-1561
- UL CCTrCH List		1 CCTrCh		RBS3-1562
- TFCS Id		1		RBS3-1563
- UL target SIR		+20dB		RBS3-1564
- Activation time		Not present		RBS3-1565
- Duration		Not present		RBS3-1566
- Common timeslot info				RBS3-1567
- 2nd interleaving mode		Reference to clause 6.10 Parameter Set		RBS3-1568
- TFCI coding		Reference to clause 6.10 Parameter Set		RBS3-1569
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS3-1570
- Repetition Period		Reference to clause 6.10 Parameter Set		RBS3-1571
- Repetition Length		Reference to clause 6.10 Parameter Set		RBS3-1572
- Uplink DPCH timeslots and codes				RBS3-1573
- Dynamic SF usage		TRUE		RBS3-1574
- Timeslot number		The number of an uplink timeslot that has unassigned codes.		RBS3-1575
- TFCI existence		TRUE		RBS3-1576
- Midamble shift and burst type				RBS3-1577
- CHOICE TDD option		3.84 Mcps		RBS3-1578
- CHOICE Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1579
- Midamble Allocation Mode		Default		RBS3-1580
- Midamble configuration		Choose lowest possible Kcell value given burst type		RBS3-1581
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1582
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the		RBS3-1583

Information Element	Condition	Value/remark	Version	Index
- Channelisation code		needs of clause 6.10 Parameter Set. (i/SF) where i denotes an unassigned code matching the SF specified in clause 6.10 Parameter Set.		RBS3-1584
- CHOICE more timeslots		The presence of this IE depends upon the number of resources specified in clause 6.10 Parameter Set and the number of slots in which they are being assigned.		RBS3-1585
- UL CCTrCH List to Remove		Not present		RBS3-1586
CHOICE channel requirement	A5,A6	Not Present	Rel-5 and earlier	RBS3-1587
Uplink DPCH info	A12, A13, A14, A15, A16		Rel-7	RBS3-1588
- Uplink DPCH power control info				RBS3-1589
- CHOICE mode		TDD		RBS3-1590
- UL target SIR		Not Present		RBS3-1591
- CHOICE UL OL PC info		Broadcast UL OL PC info		RBS3-1592
- CHOICE mode		TDD		RBS3-1593
- Uplink Timing Advance Control				RBS3-1594
- CHOICE Timing Advance		Enabled		RBS3-1595
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1596
- UL Timing Advance		Determined by observed timing deviation of the RACH at the node B		RBS3-1597
- UL CCTrCH List		1 CCTrCh		RBS3-1598
- TFCS Id		1		RBS3-1599
- UL target SIR		+20dB		RBS3-1600
- Activation time		Not present		RBS3-1601
- Duration		Not present		RBS3-1602
- Common timeslot info				RBS3-1603
- 2nd interleaving mode		Reference to clause 6.10 Parameter Set		RBS3-1604
- TFCI coding		Reference to clause 6.10 Parameter Set		RBS3-1605
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS3-1606
- Repetition Period		Reference to clause 6.10 Parameter Set		RBS3-1607
- Repetition Length		Reference to clause 6.10 Parameter Set		RBS3-1608
- Uplink DPCH timeslots and codes				RBS3-1609
- Dynamic SF usage		TRUE		RBS3-1610
- Timeslot number		The number of an uplink timeslot that has unassigned codes.		RBS3-1611
- TFCI existence		TRUE		RBS3-1612
- Midamble shift and burst type				RBS3-1613
- CHOICE TDD option		3.84 Mcps		RBS3-1614
- CHOICE Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1615
- Midamble Allocation Mode		Default		RBS3-1616
- Midamble configuration		Choose lowest possible Kcell value given burst type		RBS3-1617
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1618
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6.10 Parameter Set.		RBS3-1619
- Channelisation code		(i/SF) where i denotes an unassigned code matching the SF specified in clause 6.10 Parameter Set.		RBS3-1620
- CHOICE more timeslots		The presence of this IE depends upon the number of resources specified in clause 6.10 Parameter Set and the number of slots in which they are being assigned.		RBS3-1621
- UL CCTrCH List to Remove		Not present		RBS3-1622
E-DCH info	A12, A13, A14, A15, A16		Rel-7	RBS3-1623
- MAC-es/e reset indicator		TRUE		RBS3-1624
- CHOICE mode		TDD		RBS3-1625
- CHOICE TDD mode		3.84/7.68Mcps TDD		RBS3-1626

Information Element	Condition	Value/remark	Version	Index
- E-RUCCH info				RBS3-1627
- E-RUCCH constant value		0dB		RBS3-1628
- E-RUCCH persistence scaling		0.9		RBS3-1629
- T-RUCCH		100ms		RBS3-1630
- E-RUCCH timeslot number		Not Present		RBS3-1631
- E-RUCCH midamble		Not Present		RBS3-1632
- T-adv		Not Present		RBS3-1633
- T-SCHED		Not Present		RBS3-1634
- CHOICE TDD option		3.84Mcps TDD		RBS3-1635
- CHOICE SF		Not present		RBS3-1636
- E-PUCH info				RBS3-1637
- E-TFCS information				RBS3-1638
- Reference Beta Information QPSK list		Reference to clause 6.10 Parameter Set		RBS3-1639
- Reference Code Rate		Reference to clause 6.10 Parameter Set		RBS3-1640
- Reference beta		Reference to clause 6.10 Parameter Set		RBS3-1641
- Reference Beta Information 16QAM list		Reference to clause 6.10 Parameter Set		RBS3-1642
- Reference Code Rate		Reference to clause 6.10 Parameter Set		RBS3-1643
- Reference beta		Reference to clause 6.10 Parameter Set		RBS3-1644
- CHOICE TDD mode		3.84/7.68 Mcps TDD		RBS3-1645
- N_{E-UCCH}		Not Present		RBS3-1646
- E-PUCH constant value		0dB		RBS3-1647
- E-PUCH TS configuration list		Reference to clause 6.10 Parameter Set		RBS3-1648
- TS number		Reference to clause 6.10 Parameter Set		RBS3-1649
- CHOICE *Burst Type*		Reference to clause 6.10 Parameter Set		RBS3-1650
- Midmable configuration		Reference to clause 6.10 Parameter Set		RBS3-1651
- E-PUCH code hopping		TRUE		RBS3-1652
- E-PUCH TPC step size		1dB		RBS3-1653
- Minimum allowed code rate		Reference to clause 6.10 Parameter Set		RBS3-1654
- Maximum allowed code rate		Reference to clause 6.10 Parameter Set		RBS3-1655
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A11	TDD	R99 and Rel-4 only	RBS3-1656
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS3-1657
Downlink HS-PDSCH Information	A9, A10		Rel-5	RBS3-1658
	A12, A13, A14, A15, A16		Rel-7	RBS3-1659
- HS-SCCH Info				RBS3-1660
- CHOICE mode		TDD		RBS3-1661
- CHOICE TDD option		3.84 Mcps		RBS3-1662
- Ack-Nack Power Offset		0dB		RBS3-1663
- HS-SICH Power Control Info				RBS3-1664
- UL SIR target		0dB		RBS3-1665
- HS-SICH Constant Value		-10dB		RBS3-1666
- $D_{hs-sync}$		Not present		RBS3-1667
- HS-SCCH Set Configuration		4		RBS3-1668
- Timeslot number		The timeslot in which HS-SCCH is to be configured		RBS3-1669
- Channelisation code		CC16/x where x is a previously unassigned channelisation code in this TS		RBS3-1670
- Midamble Allocation mode		Default		RBS3-1671
- Midamble configuration		8		RBS3-1672
- BLER target		-2.4 (note that this equates to a BLER target of 0.4%, log10(0.004) = -2.4)		RBS3-1673
- HS-SICH configuration				RBS3-1674
- Timeslot number		The timeslot in which HS-SICH is to be configured		RBS3-1675
- Channelisation code		CC16/x where x is a previously unassigned channelisation code in this TS		RBS3-1676
- Midamble Allocation mode		Default		RBS3-1677
- Midamble configuration		8		RBS3-1678
- Measurement Feedback Info		Not Present		RBS3-1679
- CHOICE mode		TDD		RBS3-1680
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1681

Information Element	Condition	Value/remark	Version	Index
- HS-PDSCH Timeslot Configuration				RBS3-1682
- HS-PDSCH Timeslot Configuration List		Reference to clause 6.10 Parameter Set		RBS3-1683
- Timeslot Number		The timeslot(s) in which HS-HS-DSCH is to be configured		RBS3-1684
- CHOICE Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1685
- Midamble Allocation Mode		Default		RBS3-1686
- Midamble configuration burst type 1 and 3		8		RBS3-1687
Downlink information common for all radio links	A5, A6	Not present		RBS3-1688
Downlink information common for all radio links	A1, A2, A3, A9, A11			RBS3-1689
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBS3-1690
- Timing indication		Maintain		RBS3-1691
- CFN-targetSFN frame offset		Not Present	R99 and Rel-4 only	RBS3-1692
- Downlink DPCH power control information				RBS3-1693
- CHOICE mode		TDD		RBS3-1694
- TPC Step Size		1		RBS3-1695
- MAC-d HFN initial value		Not Present		RBS3-1696
- CHOICE mode		TDD		RBS3-1697
- CHOICE mode		TDD		RBS3-1698
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBS3-1699
- Default DPCH Offset Value		Not Present		RBS3-1700
- Mac-hs reset indicator		Not Present		RBS3-1701
Downlink information common for all radio links	A4, A7, A8, A10			RBS3-1702
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBS3-1703
- Timing indication		Initialise		RBS3-1704
- CFN-targetSFN frame offset		Not Present	R99 and Rel-4 only	RBS3-1705
- Downlink DPCH power control information				RBS3-1706
- CHOICE mode		TDD		RBS3-1707
- TPC Step Size		1		RBS3-1708
- MAC-d HFN initial value		Not Present		RBS3-1709
- CHOICE mode		TDD		RBS3-1710
- CHOICE mode		TDD		RBS3-1711
- CHOICE TDD option		3.84 Mcps TDD	Rel-4	RBS3-1712
- Default DPCH Offset Value		Not Present		RBS3-1713
- Mac-hs reset indicator		Not Present		RBS3-1714
Downlink information for each radio link list	A1, A2, A3, A4, A7, A8, A9, A10, A11	1		RBS3-1715
- Downlink information for each radio link				RBS3-1716
- Choice mode		TDD		RBS3-1717
- Primary CCPCH info				RBS3-1718
- Choice mode		TDD		RBS3-1719
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1720
- CHOICE SyncCase		Sync Case 2		RBS3-1721
- Timeslot		0		RBS3-1722
- Cell parameters ID		10		RBS3-1723
- SCTD indicator		FALSE		RBS3-1724
- CHOICE DPCH info		Downlink DPCH info for each RL	Rel-6	RBS3-1725
- CHOICE mode		TDD		RBS3-1726
- DL CCTrCH List		1 CCTrCh		RBS3-1727
- TFCS ID		1		RBS3-1728
- Activation time		Not Present		RBS3-1729
- Duration		Not Present		RBS3-1730
- Common timeslot info				RBS3-1731
- 2nd interleaving mode		Reference to clause 6.10 Parameter Set		RBS3-1732
- TFCI coding		Reference to clause 6.10 Parameter Set		RBS3-1733
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS3-1734
- Repetition Period		Reference to clause 6.10 Parameter Set		RBS3-1735

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Information Element	Condition	Value/remark	Version	Index
- Repetition Length		Reference to clause 6.10 Parameter Set		RBS3-1736
- Downlink DPCH timeslots and codes				RBS3-1737
- Individual timeslot info				RBS3-1738
- Timeslot number		The number of a downlink timeslot that has unassigned codes.		RBS3-1739
- TFCI existence		TRUE		RBS3-1740
- Midamble shift and burst type				RBS3-1741
- CHOICE TDD option		3.84 Mcps		RBS3-1742
- CHOICE Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1743
- Midamble Allocation Mode		Default		RBS3-1744
- Midamble configuration		Set Kcell to lowest possible value given the number of codes defined in clause 6.10 Parameter Set		RBS3-1745
- CHOICE TDD option		3.84 Mcps		RBS3-1746
- First timeslot channelisation codes				RBS3-1747
- CHOICE codes representation		Consecutive codes		RBS3-1748
- First channelisation code		(i/SF) where i is the lowest numbered code that is being assigned and SF is specified in clause 6.10 Parameter Set.		RBS3-1749
- Last channelisation code		(j/SF) where j is the highest numbered code that is being assigned in the slot as specified in clause 6.10 Parameter Set.		RBS3-1750
- CHOICE more timeslots		The presence of this IE depends upon whether the requirements of clause 6.10 Parameter Set t could be met by the codes that have been assigned in the first timeslot.		RBS3-1751
- UL CCTrCH TPC List		1		RBS3-1752
- UL TPC TFCS Identity				RBS3-1753
- TFCS ID		1		RBS3-1754
- Shared channel indicator		False		RBS3-1755
- DL CCTrCH List to Remove		Not Present		RBS3-1756
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBS3-1757
- E-AGCH Info		Not Present	Rel-6	RBS3-1758
- CHOICE E-HICH Information		Not Present	Rel-6	RBS3-1759
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS3-1760
Downlink information for each radio link list	A5			RBS3-1761
- Downlink information for each radio link				RBS3-1762
- Choice mode		TDD		RBS3-1763
- Primary CCPCH info				RBS3-1764
- Choice mode		TDD		RBS3-1765
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1766
- CHOICE SyncCase		Sync Case 2		RBS3-1767
- Timeslot		0		RBS3-1768
- Cell parameters ID		10		RBS3-1769
- SCTD indicator		FALSE		RBS3-1770
- CHOICE DPCH info		Not present	Rel-6	RBS3-1771
- E-AGCH Info		Not Present	Rel-6	RBS3-1772
- CHOICE E-HICH Information		Not Present	Rel-6	RBS3-1773
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS3-1774
Downlink information for each radio link list	A6	Not present		RBS3-1775
Downlink information for each radio link list	A12, A13, A14, A15, A16		Rel-7	RBS3-1776
- Downlink information for each radio link				RBS3-1777
- Choice mode		TDD		RBS3-1778
- Primary CCPCH info				RBS3-1779
- Choice mode		TDD		RBS3-1780
- CHOICE TDD option		3.84 Mcps TDD		RBS3-1781
- CHOICE SyncCase		Sync Case 2		RBS3-1782

Information Element	Condition	Value/remark	Version	Index
- Timeslot		0		RBS3-1783
- Cell parameters ID		10		RBS3-1784
- SCTD indicator		FALSE		RBS3-1785
- CHOICE DPCH info		Not present		RBS3-1786
- E-AGCH Info		Present		RBS3-1787
- CHOICE mode		TDD		RBS3-1788
- CHOICE TDD option		3.84Mcps		RBS3-1789
- Long Term Grant Indicator		FALSE		RBS3-1790
- Length of TTRI field		Reference to clause 6.10 Parameter Set		RBS3-1791
- E-AGCH set configuration		Reference to clause 6.10 Parameter Set		RBS3-1792
- TS number		Reference to clause 6.10 Parameter Set		RBS3-1793
- Channelisation code		Reference to clause 6.10 Parameter Set		RBS3-1794
- CHOICE Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1795
- Midamble allocation		Reference to clause 6.10 Parameter Set		RBS3-1796
- E-AGCH BLER Target		-2		RBS3-1797
- CHOICE mode		TDD		RBS3-1798
- E-HICH info		Present		RBS3-1799
- CHOICE mode		TDD		RBS3-1800
- CHOICE TDD option		3.84Mcps		RBS3-1801
- N_{E-HICH}		4		RBS3-1802
- TS Number		Reference to clause 6.10 Parameter Set		RBS3-1803
- Channelisation code		Reference to clause 6.10 Parameter Set		RBS3-1804
- Burst Type		Reference to clause 6.10 Parameter Set		RBS3-1805
- Midamble allocation mode		Reference to clause 6.10 Parameter Set		RBS3-1806
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS3-1807
	A9, A10		Rel-5	RBS3-1808
	A12, A13, A14, A15, A16		Rel-7	RBS3-1809

Condition	Explanation	Version
A1	This IE is needed for "Non speech to CELL_DCH from CELL_DCH in CS"	
A2	This IE is needed for "Speech to CELL_DCH from CELL_DCH in CS"	
A3	This IE is needed for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE is needed for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE is needed for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE is needed for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE is needed for "Non speech to CELL_DCH from CELL_FACH in CS"	
A8	This IE is needed for "Speech to CELL_DCH from CELL_FACH in CS"	
A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_DCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_FACH in PS"	Rel-5
A11	This IE is needed for " Packet RAB Setup after Speech RAB Setup in CELL_DCH"	
A12	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using three multiplexing options (3/3) and SRBs mapped on DCH/DCH"	Rel-7
A13	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-7
A14	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7
A15	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with multiple RABs (two streaming/interactive/background) using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-7
A16	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with multiple RABs (one conversational and one streaming/interactive/background) using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7

Contents of RADIO BEARER SETUP message: AM or UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8			RBS1-001

Information Element	Condition	Value/remark	Version	Index
	, A9, A10		Rel-5	RBS1-002
	, A11, A12, A13, A14, A15, A16, 16a, A17,		Rel-7	RBS1-003
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-004
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBS1-005
Integrity check info				RBS1-006
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBS1-007
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBS1-008
Integrity protection mode info		Not Present		RBS1-009
Ciphering mode info		Not Present		RBS1-010
Activation time	A1, A2, A3, A7, A8	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS1-011
	, A9		Rel-5	RBS1-012
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-013
	A19, A20, A21, A22, A23, A24		Rel-8	RBS1-014
Activation time	A4, A5, A6	Now		RBS1-015
	, A10,		Rel-5	RBS1-016
	A18		Rel-8	RBS1-017
New U-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-018
	, A9, A10		Rel-5	RBS1-019
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-020
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-021
New C-RNTI	A1, A2, A3, A4, A7, A8	Not Present		RBS1-022
	, A9, A10		Rel-5	RBS1-023
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-024
	A18, A21, A22, A23, A24		Rel-8	RBS1-025
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBS1-026
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-027
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present	Rel-5	RBS1-028
	, A24		Rel-8	RBS1-029

Information Element	Condition	Value/remark	Version	Index
New H-RNTI	A9, A10	'1010 1010 1010 1010'	Rel-5	RBS1-030
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-031
	A18, A19, A20, A21, A22, A23		Rel-8	RBS1-032
CHOICE *mode*		TDD	Rel-7	RBS1-033
- New E-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A16, A17	Not Present	Rel-7	RBS1-034
	, A24		Rel-8	RBS1-035
- New E-RNTI	, A11, A12, A13, A14, A15	'1010 1010 1010 1010'	Rel-7	RBS1-036
	, A18, A19, A20, A21, A22, A23		Rel-8	RBS1-037
RRC State indicator	A1, A2, A3, A4, A7, A8	CELL_DCH		RBS1-038
	, A9, A10		Rel-5	RBS1-039
	, A11, A12, A13, A14, A15, A16, A16a, A17		Rel-7	RBS1-040
	A19, A20, A22, A23		Rel-8	RBS1-041
RRC State indicator	A5, A6	CELL_FACH		RBS1-042
	A18, A24		Rel-8	RBS1-043
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-044
	, A9, A10		Rel-5	RBS1-045
	, A11, A12, A13, A14, A15, A16, A16a, A17		Rel-7	RBS1-046
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-047
CN information info		Not Present		RBS1-048
URA identity		Not Present		RBS1-049
RNC support for change of UE capability		Not Present	Rel-7	RBS1-049a
- Signalling RB information to setup list		Not Present		RBS1-050
- RAB information for setup list	A1, A7			RBS1-051
- RAB info				RBS1-052
- RAB identity				RBS1-053
- CHOICE RAB identity type		RAB identity (GSM-MAP)		RBS1-054
- RAB identity		0000 0001B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-055
- CN domain identity		CS domain		RBS1-056
- NAS Synchronization Indicator		Not Present		RBS1-057
- Re-establishment timer		useT314		RBS1-058
- RB information to setup list				RBS1-059
- RB information to setup				RBS1-060
- RB identity		10		RBS1-061
- PDCP info		Not Present		RBS1-062
- CHOICE RLC info type		RLC info		RBS1-063

Information Element	Condition	Value/remark	Version	Index
- CHOICE Uplink RLC mode		TM RLC		RBS1-064
- Transmission RLC discard		Not Present		RBS1-065
- Segmentation indication		FALSE		RBS1-066
- CHOICE Downlink RLC mode		TM RLC		RBS1-067
- Segmentation indication		FALSE		RBS1-068
- RB mapping info				RBS1-069
- Information for each multiplexing option				RBS1-070
- RLC logical channel mapping indicator		Not Present		RBS1-071
- Number of uplink RLC logical channels		1		RBS1-072
- Uplink transport channel type		DCH		RBS1-073
- UL Transport channel identity		1		RBS1-074
- Logical channel identity		Not Present		RBS1-075
- CHOICE *RLC size list*		Configured		RBS1-076
- MAC logical channel priority		8		RBS1-077
- Downlink RLC logical channel info				RBS1-078
- Number of downlink RLC logical channels		1		RBS1-079
- Downlink transport channel type		DCH		RBS1-080
- DL DCH Transport channel identity		6		RBS1-081
- DL DSCH Transport channel identity		Not Present		RBS1-082
- Logical channel identity		Not Present		RBS1-083
RAB information to setup list	A2, A8			RBS1-084
- RAB info				RBS1-085
- RAB identity				RBS1-086
- CHOICE RAB identity type		RAB identity (GSM-MAP)		RBS1-087
- RAB identity		0000 0001B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-088
- CN domain identity		CS domain		RBS1-089
- NAS Synchronization Indicator		Not Present		RBS1-090
- Re-establishment timer		useT314		RBS1-091
- RB information to setup list				RBS1-092
- RB information to setup				RBS1-093
- RB identity		10		RBS1-094
- PDCP info		Not Present		RBS1-095
- CHOICE RLC info type		RLC info		RBS1-096
- CHOICE Uplink RLC mode		TM RLC		RBS1-097
- Transmission RLC discard		Not Present		RBS1-098
- Segmentation indication		FALSE		RBS1-099
- CHOICE Downlink RLC mode		TM RLC		RBS1-100
- Segmentation indication		FALSE		RBS1-101
- RB mapping info				RBS1-102
- Information for each multiplexing option				RBS1-103
- RLC logical channel mapping indicator		Not Present		RBS1-104
- Number of uplink RLC logical channels		1		RBS1-105
- Uplink transport channel type		DCH		RBS1-106
- UL Transport channel identity		1		RBS1-107
- Logical channel identity		Not Present		RBS1-108
- CHOICE *RLC size list*		Configured		RBS1-109
- MAC logical channel priority		6		RBS1-110
- Downlink RLC logical channel info				RBS1-111
- Number of downlink RLC logical channels		1		RBS1-112
- Downlink transport channel type		DCH		RBS1-113
- DL DCH Transport channel identity		6		RBS1-114
- DL DSCH Transport channel identity		Not Present		RBS1-115
- Logical channel identity		Not Present		RBS1-116
- RB identity		11		RBS1-117
- PDCP info		Not Present		RBS1-118
- CHOICE RLC info type		RLC info		RBS1-119
- CHOICE Uplink RLC mode		TM RLC		RBS1-120
- Transmission RLC discard		Not Present		RBS1-121

Information Element	Condition	Value/remark	Version	Index
- Segmentation indication		FALSE		RBS1-122
- CHOICE Downlink RLC mode		TM RLC		RBS1-123
- Segmentation indication		FALSE		RBS1-124
- RB mapping info				RBS1-125
- Information for each multiplexing option				RBS1-126
- RLC logical channel mapping indicator		Not Present		RBS1-127
- Number of uplink RLC logical channels		1		RBS1-128
- Uplink transport channel type		DCH		RBS1-129
- UL Transport channel identity		2		RBS1-130
- Logical channel identity		Not Present		RBS1-131
- CHOICE *RLC size list*		Configured		RBS1-132
- MAC logical channel priority		6		RBS1-133
- Downlink RLC logical channel info				RBS1-134
- Number of downlink RLC logical channels		1		RBS1-135
- Downlink transport channel type		DCH		RBS1-136
- DL DCH Transport channel identity		7		RBS1-137
- DL DSCH Transport channel identity		Not Present		RBS1-138
- Logical channel identity		Not Present		RBS1-139
- RB identity		12		RBS1-140
- PDCP info		Not Present		RBS1-141
- CHOICE RLC info type		RLC info		RBS1-142
- CHOICE Uplink RLC mode		TM RLC		RBS1-143
- Transmission RLC discard		Not Present		RBS1-144
- Segmentation indication		FALSE		RBS1-145
- CHOICE Downlink RLC mode		TM RLC		RBS1-146
- Segmentation indication		FALSE		RBS1-147
- RB mapping info				RBS1-148
- Information for each multiplexing option				RBS1-149
- RLC logical channel mapping indicator		Not Present		RBS1-150
- Number of uplink RLC logical channels		1		RBS1-151
- Uplink transport channel type		DCH		RBS1-152
- UL Transport channel identity		3		RBS1-153
- Logical channel identity		Not Present		RBS1-154
- CHOICE *RLC size list*		Configured		RBS1-155
- MAC logical channel priority		7		RBS1-156
- Downlink RLC logical channel info				RBS1-157
- Number of downlink RLC logical channels		1		RBS1-158
- Downlink transport channel type		DCH		RBS1-159
- DL DCH Transport channel identity		8		RBS1-160
- DL DSCH Transport channel identity		Not Present		RBS1-161
- Logical channel identity		Not Present		RBS1-162
RAB information for setup list	A3, A4, A5, A6			RBS1-163
- RAB info				RBS1-164
- RAB identity				RBS1-165
- CHOICE RAB identity type		RAB identity (GSM-MAP)		RBS1-166
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-167
- CN domain identity		PS domain		RBS1-168
- NAS Synchronization Indicator		Not Present		RBS1-169
- Re-establishment timer		useT315		RBS1-170
- RB information to setup list				RBS1-171
- RB information to setup				RBS1-172
- RB identity		20		RBS1-173
- PDCP info				RBS1-174
- Support for lossless SRNS relocation		FALSE		RBS1-175
- Max PDCP SN window size		Not present		RBS1-176
- PDCP PDU header		Not present		RBS1-177
- Header compression information		Not present		RBS1-178

Information Element	Condition	Value/remark	Version	Index
- CHOICE RLC info type		RLC info		RBS1-179
- CHOICE Uplink RLC mode		AM RLC		RBS1-180
- Transmission RLC discard				RBS1-181
- CHOICE *SDU Discard Mode*		Max DAT retransmissions		RBS1-182
- MAX_DAT		4		RBS1-183
- Timer_MRW		100		RBS1-184
- MaxMRW		4		RBS1-185
- Transmission window size		128		RBS1-186
- Timer_RST		500		RBS1-187
- Max_RST		4		RBS1-188
- Polling info				RBS1-189
- Timer_poll_prohibit		200		RBS1-190
- Timer_poll		200		RBS1-191
- Poll_PDU		Not Present		RBS1-192
- Poll_SDU		1		RBS1-193
- Last transmission PDU poll		TRUE		RBS1-194
- Last retransmission PDU poll		TRUE		RBS1-195
- Poll_Windows		99		RBS1-196
- Timer_poll_periodic		Not Present		RBS1-197
- CHOICE Downlink RLC mode		AM RLC		RBS1-198
- In-sequence delivery		TRUE		RBS1-199
- Receiving window size		128		RBS1-200
- Downlink RLC status info				RBS1-201
- Timer_status_prohibit		200		RBS1-202
- Timer_EPC		200		RBS1-203
- Missing PDU indicator		TRUE		RBS1-204
- Timer_STATUS_periodic		Not Present		RBS1-205
- RB mapping info				RBS1-206
- Information for each multiplexing option		2 RBMuxOptions		RBS1-207
- RLC logical channel mapping indicator		Not Present		RBS1-208
- Number of uplink RLC logical channels		1		RBS1-209
- Uplink transport channel type		DCH		RBS1-210
- UL Transport channel identity		1		RBS1-211
- Logical channel identity		Not Present		RBS1-212
- CHOICE RLC size list		Configured		RBS1-213
- MAC logical channel priority		8		RBS1-214
- Downlink RLC logical channel info				RBS1-215
- Number of downlink RLC logical channels		1		RBS1-216
- Downlink transport channel type		DCH		RBS1-217
- DL DCH Transport channel identity		6		RBS1-218
- DL DSCH Transport channel identity		Not Present		RBS1-219
- Logical channel identity		Not Present		RBS1-220
- RLC logical channel mapping indicator		Not Present		RBS1-221
- Number of uplink RLC logical channels		1		RBS1-222
- Uplink transport channel type		RACH		RBS1-223
- UL Transport channel identity		Not Present		RBS1-224
- Logical channel identity		7		RBS1-225
- CHOICE RLC size list		Explicit list		RBS1-226
- RLC size index		Reference to clause 6 Parameter Set		RBS1-227
- MAC logical channel priority		8		RBS1-228
- Downlink RLC logical channel info				RBS1-229
- Number of downlink RLC logical channels		1		RBS1-230
- Downlink transport channel type		FACH		RBS1-231
- DL DCH Transport channel identity		Not Present		RBS1-232
- DL DSCH Transport channel identity		Not Present		RBS1-233
- Logical channel identity		8		RBS1-234
- RAB information for setup	A9		Rel-5	RBS1-235
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-236
- RAB identity		0000 0101B The first/ leftmost bit of the bit string		RBS1-237

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Information Element	Condition	Value/remark	Version	Index
		contains the most significant bit of the RAB identity.		
- CN domain identity		PS domain		RBS1-238
- NAS Synchronization Indicator		Not Present		RBS1-239
- Re-establishment timer		useT315		RBS1-240
- RB information to setup				RBS1-241
- RB identity		25		RBS1-242
- PDCP info				RBS1-243
- Support for lossless SRNS relocation		FALSE		RBS1-244
- Max PDCP SN window size		Not present		RBS1-245
- PDCP PDU header		Absent		RBS1-246
- Header compression information		Not present		RBS1-247
- CHOICE RLC info type		RLC info		RBS1-248
- CHOICE Uplink RLC mode		AM RLC		RBS1-249
- Transmission RLC discard				RBS1-250
- CHOICE SDU discard mode		No Discard		RBS1-251
- MAX_DAT		15		RBS1-252
- Transmission window size		128		RBS1-253
- Timer_RST		500		RBS1-254
- Max_RST		4		RBS1-255
- Polling info				RBS1-256
- Timer_poll_prohibit		100		RBS1-257
- Timer_poll		100		RBS1-258
- Poll_PDU		Not Present		RBS1-259
- Poll_SDU		1		RBS1-260
- Last transmission PDU poll		TRUE		RBS1-261
- Last retransmission PDU poll		TRUE		RBS1-262
- Poll_Windows		99		RBS1-263
- Timer_poll_periodic		Not Present		RBS1-264
- CHOICE Downlink RLC mode		AM RLC		RBS1-265
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-266
- In-sequence delivery		TRUE		RBS1-267
- Receiving window size		768		RBS1-268
- Downlink RLC status info				RBS1-269
- Timer_status_prohibit		100		RBS1-270
- Timer_EPC		Not Present		RBS1-271
- Missing PDU indicator		TRUE		RBS1-272
- Timer_STATUS_periodic		Not Present		RBS1-273
- One sided RLC re-establishment		FALSE		RBS1-274
- RB mapping info				RBS1-275
- Information for each multiplexing option		3 RBMuxOptions		RBS1-276
- RLC logical channel mapping indicator		Not Present		RBS1-277
- Number of uplink RLC logical channels		1		RBS1-278
- Uplink transport channel type		DCH		RBS1-279
- UL Transport channel identity		1		RBS1-280
- Logical channel identity		Not Present		RBS1-281
- CHOICE RLC size list		Configured		RBS1-282
- MAC logical channel priority		8		RBS1-283
- Downlink RLC logical channel info				RBS1-284
- Number of downlink RLC logical channels		1		RBS1-285
- Downlink transport channel type		DCH		RBS1-286
- DL DCH Transport channel identity		6		RBS1-287
- DL DSCH Transport channel identity		Not Present		RBS1-288
- DL HS-DSCH MAC-d flow identity		Not Present		RBS1-289
- Logical channel identity		Not Present		RBS1-290
- RLC logical channel mapping indicator		Not Present		RBS1-291
- Number of uplink RLC logical channels		1		RBS1-292
- Uplink transport channel type		DCH		RBS1-293
- UL Transport channel identity		1		RBS1-294
- Logical channel identity		Not Present		RBS1-295
- CHOICE RLC size list		Configured		RBS1-296
- MAC logical channel priority		8		RBS1-297

Information Element	Condition	Value/remark	Version	Index
- Downlink RLC logical channel info				RBS1-298
- Number of downlink RLC logical channels		1		RBS1-299
- Downlink transport channel type		HS-DSCH		RBS1-300
- DL DCH Transport channel identity		Not Present		RBS1-301
- DL DSCH Transport channel identity		Not Present		RBS1-302
- DL HS-DSCH MAC-d flow identity		0		RBS1-303
- Logical channel identity		Not Present		RBS1-304
- RLC logical channel mapping indicator		Not Present		RBS1-305
- Number of uplink RLC logical channels		1		RBS1-306
- Uplink transport channel type		RACH		RBS1-307
- UL Transport channel identity		Not Present		RBS1-308
- Logical channel identity		7		RBS1-309
- CHOICE RLC size list		Explicit list		RBS1-310
- RLC size index		Reference to clause 6 Parameter Set		RBS1-311
- MAC logical channel priority		8		RBS1-312
- Downlink RLC logical channel info				RBS1-313
- Number of downlink RLC logical channels		1		RBS1-314
- Downlink transport channel type		FACH		RBS1-315
- DL DCH Transport channel identity		Not Present		RBS1-316
- DL DSCH Transport channel identity		Not Present		RBS1-317
- Logical channel identity		7		RBS1-318
- RAB information for setup	A10		Rel-5	RBS1-319
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-320
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-321
- CN domain identity		PS domain		RBS1-322
- NAS Synchronization Indicator		Not Present		RBS1-323
- Re-establishment timer		useT315		RBS1-324
- RB information to setup				RBS1-325
- RB identity		25		RBS1-326
- PDCP info				RBS1-327
- Support for lossless SRNS relocation		FALSE		RBS1-328
- Max PDCP SN window size		Not present		RBS1-329
- PDCP PDU header		Absent		RBS1-330
- Header compression information		Not present		RBS1-331
- CHOICE RLC info type		RLC info		RBS1-332
- CHOICE Uplink RLC mode		AM RLC		RBS1-333
- Transmission RLC discard				RBS1-334
- CHOICE SDU discard mode		No Discard		RBS1-335
- MAX_DAT		15		RBS1-336
- Transmission window size		128		RBS1-337
- Timer_RST		500		RBS1-338
- Max_RST		4		RBS1-339
- Polling info				RBS1-340
- Timer_poll_prohibit		100		RBS1-341
- Timer_poll		100		RBS1-342
- Poll_PDU		Not Present		RBS1-343
- Poll_SDU		1		RBS1-344
- Last transmission PDU poll		TRUE		RBS1-345
- Last retransmission PDU poll		TRUE		RBS1-346
- Poll_Windows		99		RBS1-347
- Timer_poll_periodic		Not Present		RBS1-348
- CHOICE Downlink RLC mode		AM RLC		RBS1-349
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-350
- In-sequence delivery		TRUE		RBS1-351
- Receiving window size		768		RBS1-352
- Downlink RLC status info				RBS1-353
- Timer_status_prohibit		100		RBS1-354
- Timer_EPC		Not Present		RBS1-355

Information Element	Condition	Value/remark	Version	Index
- Missing PDU indicator		TRUE		RBS1-356
- Timer_STATUS_periodic		Not Present		RBS1-357
- One sided RLC re-establishment		FALSE		RBS1-358
- RB mapping info				RBS1-359
- Information for each multiplexing option		1 RBMuxOption		RBS1-360
- RLC logical channel mapping indicator		Not present		RBS1-361
- Number of uplink RLC logical channels		1		RBS1-362
- Uplink transport channel type		DCH		RBS1-363
- UL Transport channel identity		1		RBS1-364
- Logical channel identity		Not Present		RBS1-365
- CHOICE RLC size list		Configured		RBS1-366
- MAC logical channel priority		8		RBS1-367
- Downlink RLC logical channel info				RBS1-368
- Number of downlink RLC logical channels		1		RBS1-369
- Downlink transport channel type		HS-DSCH		RBS1-370
- DL DCH Transport channel identity		Not present		RBS1-371
- DL DSCH Transport channel identity		Not present		RBS1-372
- DL HS-DSCH MAC-d flow identity		0		RBS1-373
- Logical channel identity		Not Present		RBS1-374
- RAB information for setup	A11		Rel-7	RBS1-375
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-376
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-377
- CN domain identity		PS domain		RBS1-378
- NAS Synchronization Indicator		Not Present		RBS1-379
- Re-establishment timer		useT315		RBS1-380
- RB information to setup				RBS1-381
- RB identity		25		RBS1-382
- PDCP info				RBS1-383
- Support for lossless SRNS relocation		FALSE		RBS1-384
- Max PDCP SN window size		Not present		RBS1-385
- PDCP PDU header		Absent		RBS1-386
- Header compression information		Not present		RBS1-387
- CHOICE RLC info type		RLC info		RBS1-388
- CHOICE Uplink RLC mode		AM RLC		RBS1-389
- Transmission RLC discard				RBS1-390
- CHOICE SDU discard mode		No Discard		RBS1-391
- MAX_DAT		15		RBS1-392
- Transmission window size		256		RBS1-393
- Timer_RST		500		RBS1-394
- Max_RST		4		RBS1-395
- Polling info				RBS1-396
- Timer_poll_prohibit		100		RBS1-397
- Timer_poll		100		RBS1-398
- Poll_PDU		Not Present		RBS1-399
- Poll_SDU		1		RBS1-400
- Last transmission PDU poll		TRUE		RBS1-401
- Last retransmission PDU poll		TRUE		RBS1-402
- Poll_Windows		99		RBS1-403
- Timer_poll_periodic		Not Present		RBS1-404
- CHOICE Downlink RLC mode		AM RLC		RBS1-405
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-406
- In-sequence delivery		TRUE		RBS1-407
- Receiving window size		768		RBS1-408
- Downlink RLC status info				RBS1-409
- Timer_status_prohibit		100		RBS1-410
- Timer_EPC		Not Present		RBS1-411
- Missing PDU indicator		TRUE		RBS1-412
- Timer_STATUS_periodic		Not Present		RBS1-413
- One sided RLC re-establishment		FALSE		RBS1-414
- RB mapping info				RBS1-415
- Information for each multiplexing option		3 RBMuxOptions		RBS1-416

Information Element	Condition	Value/remark	Version	Index
- RLC logical channel mapping indicator		Not Present		RBS1-417
- Number of uplink RLC logical channels		1		RBS1-418
- Uplink transport channel type		DCH		RBS1-419
- UL Transport channel identity		1		RBS1-420
- Logical channel identity		Not Present		RBS1-421
- CHOICE RLC size list		Configured		RBS1-422
- MAC logical channel priority		8		RBS1-423
- Downlink RLC logical channel info				RBS1-424
- Number of downlink RLC logical channels		1		RBS1-425
- Downlink transport channel type		DCH		RBS1-426
- DL DCH Transport channel identity		6		RBS1-427
- DL DSCH Transport channel identity		Not Present		RBS1-428
- DL HS-DSCH MAC-d flow identity		Not Present		RBS1-429
- Logical channel identity		Not Present		RBS1-430
- RLC logical channel mapping indicator		Not Present		RBS1-431
- Number of uplink RLC logical channels		1		RBS1-432
- Uplink transport channel type		E-DCH		RBS1-433
- Logical channel identity		7		RBS1-434
- E-DCH MAC-d flow identity		2		RBS1-435
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-436
- DDI		5		RBS1-437
- RLC PDU size list		1 RLC PDU size		RBS1-438
- RLC PDU size		336 bits		RBS1-439
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-440
- Length indicator size		Not present		RBS1-441
- Minimum UL RLC PDU size		See clause 6.11		RBS1-442
- Largest UL RLC PDU size		See clause 6.11		RBS1-443
- Include in scheduling info		TRUE		RBS1-444
- MAC logical channel priority		8		RBS1-445
- Downlink RLC logical channel info				RBS1-446
- Number of downlink RLC logical channels		1		RBS1-447
- Downlink transport channel type		HS-DSCH		RBS1-448
- DL DCH Transport channel identity		Not Present		RBS1-449
- DL DSCH Transport channel identity		Not Present		RBS1-450
- DL HS-DSCH MAC-d flow identity		0		RBS1-451
- Logical channel identity		Not Present		RBS1-452
- RLC logical channel mapping indicator		Not Present		RBS1-453
- Number of uplink RLC logical channels		1		RBS1-454
- Uplink transport channel type		RACH		RBS1-455
- UL Transport channel identity		Not Present		RBS1-456
- Logical channel identity		7		RBS1-457
- CHOICE RLC size list		Explicit list		RBS1-458
- RLC size index		Reference to clause 6 Parameter Set		RBS1-459
- MAC logical channel priority		8		RBS1-460
- Downlink RLC logical channel info				RBS1-461
- Number of downlink RLC logical channels		1		RBS1-462
- Downlink transport channel type		FACH		RBS1-463
- DL DCH Transport channel identity		Not Present		RBS1-464
- DL DSCH Transport channel identity		Not Present		RBS1-465
- RAB information for setup	A12, A13, A14, A15 A19, A20		Rel-7	RBS1-466
			Rel-8	RBS1-467
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-468
- RAB identity		0000 0101B The first/leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-469
- CN domain identity		PS domain		RBS1-470
- NAS Synchronization Indicator		Not Present		RBS1-471
- Re-establishment timer		useT315		RBS1-472
- RB information to setup				RBS1-473
- RB identity		25		RBS1-474

Information Element	Condition	Value/remark	Version	Index
- PDCP info				RBS1-475
- Support for lossless SRNS relocation		FALSE		RBS1-476
- Max PDCP SN window size		Not present		RBS1-477
- PDCP PDU header		Absent		RBS1-478
- Header compression information		Not present		RBS1-479
- CHOICE RLC info type		RLC info		RBS1-480
- CHOICE Uplink RLC mode		AM RLC		RBS1-481
- Transmission RLC discard				RBS1-482
- CHOICE SDU discard mode		No Discard		RBS1-483
- MAX_DAT		15		RBS1-484
- Transmission window size		256		RBS1-485
- Timer_RST		500		RBS1-486
- Max_RST		4		RBS1-487
- Polling info				RBS1-488
- Timer_poll_prohibit		100		RBS1-489
- Timer_poll		100		RBS1-490
- Poll_PDU		Not Present		RBS1-491
- Poll_SDU		1		RBS1-492
- Last transmission PDU poll		TRUE		RBS1-493
- Last retransmission PDU poll		TRUE		RBS1-494
- Poll_Windows		99		RBS1-495
- Timer_poll_periodic		Not Present		RBS1-496
- CHOICE Downlink RLC mode		AM RLC		RBS1-497
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-498
- In-sequence delivery		TRUE		RBS1-499
- Receiving window size		768		RBS1-500
- Downlink RLC status info				RBS1-501
- Timer_status_prohibit		100		RBS1-502
- Timer_EPC		Not Present		RBS1-503
- Missing PDU indicator		TRUE		RBS1-504
- Timer_STATUS_periodic		Not Present		RBS1-505
- One sided RLC re-establishment		FALSE		RBS1-506
- RB mapping info				RBS1-507
- Information for each multiplexing option		1 RBMuxOption		RBS1-508
- RLC logical channel mapping indicator		Not Present		RBS1-509
- Number of uplink RLC logical channels		1		RBS1-510
- Uplink transport channel type		E-DCH		RBS1-511
- Logical channel identity		7		RBS1-512
- E-DCH MAC-d flow identity		2		RBS1-513
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-514
- DDI		5		RBS1-515
- RLC PDU size list		1 RLC PDU size		RBS1-516
- RLC PDU size		336 bits		RBS1-517
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-518
- Length indicator size		Not present		RBS1-519
- Minimum UL RLC PDU size		See clause 6.11		RBS1-520
- Largest UL RLC PDU size		See clause 6.11		RBS1-521
- Include in scheduling info		TRUE		RBS1-522
- MAC logical channel priority		8		RBS1-523
- Downlink RLC logical channel info				RBS1-524
- Number of downlink RLC logical channels		1		RBS1-525
- Downlink transport channel type		HS-DSCH		RBS1-526
- DL DCH Transport channel identity		Not present		RBS1-527
- DL DSCH Transport channel identity		Not present		RBS1-528
- DL HS-DSCH MAC-d flow identity		0		RBS1-529
- Logical channel identity		Not Present		RBS1-530
- RAB information for setup	A14		Rel-7	RBS1-531
- RAB info		(second high-speed AM DTCH for PS domain)		RBS1-532
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-533
- CN domain identity		PS domain		RBS1-534

Information Element	Condition	Value/remark	Version	Index
- NAS Synchronization Indicator		Not Present		RBS1-535
- Re-establishment timer		useT315		RBS1-536
- RB information to setup				RBS1-537
- RB identity		17		RBS1-538
- PDCP info				RBS1-539
- Support for lossless SRNS relocation		FALSE		RBS1-540
- Max PDCP SN window size		Not present		RBS1-541
- PDCP PDU header		Absent		RBS1-542
- Header compression information		Not present		RBS1-543
- CHOICE RLC info type		RLC info		RBS1-544
- CHOICE Uplink RLC mode		AM RLC		RBS1-545
- Transmission RLC discard				RBS1-546
- CHOICE SDU discard mode		No Discard		RBS1-547
- MAX_DAT		15		RBS1-548
- Transmission window size		256		RBS1-549
- Timer_RST		500		RBS1-550
- Max_RST		4		RBS1-551
- Polling info				RBS1-552
- Timer_poll_prohibit		100		RBS1-553
- Timer_poll		100		RBS1-554
- Poll_PDU		Not Present		RBS1-555
- Poll_SDU		1		RBS1-556
- Last transmission PDU poll		TRUE		RBS1-557
- Last retransmission PDU poll		TRUE		RBS1-558
- Poll_Windows		99		RBS1-559
- Timer_poll_periodic		Not Present		RBS1-560
- CHOICE Downlink RLC mode		AM RLC		RBS1-561
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-562
- In-sequence delivery		TRUE		RBS1-563
- Receiving window size		768		RBS1-564
- Downlink RLC status info				RBS1-565
- Timer_status_prohibit		100		RBS1-566
- Timer_EPC		Not Present		RBS1-567
- Missing PDU indicator		TRUE		RBS1-568
- Timer_STATUS_periodic		Not Present		RBS1-569
- One sided RLC re-establishment		FALSE		RBS1-570
- RB mapping info				RBS1-571
- Information for each multiplexing option		1 RBMuxOption		RBS1-572
- RLC logical channel mapping indicator		Not Present		RBS1-573
- Number of uplink RLC logical channels		1		RBS1-574
- Uplink transport channel type		E-DCH		RBS1-575
- Logical channel identity		8		RBS1-576
- E-DCH MAC-d flow identity		3		RBS1-577
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-578
- DDI		6		RBS1-579
- RLC PDU size list		1 RLC PDU size		RBS1-580
- RLC PDU size		336 bits		RBS1-581
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-582
- Length indicator size		Not present		RBS1-583
- Minimum UL RLC PDU size		See clause 6.11		RBS1-584
- Largest UL RLC PDU size		See clause 6.11		RBS1-585
- Include in scheduling info		TRUE		RBS1-586
- MAC logical channel priority		8		RBS1-587
- Downlink RLC logical channel info				RBS1-588
- Number of downlink RLC logical channels		1		RBS1-589
- Downlink transport channel type		HS-DSCH		RBS1-590
- DL DCH Transport channel identity		Not present		RBS1-591
- DL DSCH Transport channel identity		Not present		RBS1-592
- DL HS-DSCH MAC-d flow identity		2		RBS1-593
- Logical channel identity		Not Present		RBS1-594
- RAB information for setup	A15		Rel-7	RBS1-595
- RAB info		(Conversational UM DTCH for PS domain)		RBS1-596
- RAB identity		0000 0110B		RBS1-597

Information Element	Condition	Value/remark	Version	Index
		The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		
- CN domain identity		PS domain		RBS1-598
- NAS Synchronization Indicator		Not Present		RBS1-599
- Re-establishment timer		useT314		RBS1-600
- RB information to setup				RBS1-601
- RB identity		27		RBS1-602
- PDCP info				RBS1-603
- Support for lossless SRNS relocation		FALSE		RBS1-604
- Max PDCP SN window size		Not present		RBS1-605
- PDCP PDU header		Absent		RBS1-606
- Header compression information		Not present		RBS1-607
- CHOICE RLC info type		RLC info		RBS1-608
- CHOICE Uplink RLC mode		UM RLC		RBS1-609
- Transmission RLC discard		Not present		RBS1-610
- CHOICE Downlink RLC mode		UM RLC		RBS1-611
- DL UM RLC LI size		7		RBS1-612
- DL Reception Window Size		32		RBS1-613
- One sided RLC re-establishment		FALSE		RBS1-614
- Alternative E-bit interpretation		Not present		RBS1-615
- RB mapping info				RBS1-616
- Information for each multiplexing option		1 RBMuxOption		RBS1-617
- RLC logical channel mapping indicator		Not Present		RBS1-618
- Number of uplink RLC logical channels		1		RBS1-619
- Uplink transport channel type		E-DCH		RBS1-620
- Logical channel identity		9		RBS1-621
- E-DCH MAC-d flow identity		4		RBS1-622
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-623
- DDI		7		RBS1-624
- RLC PDU size list		12 RLC PDU sizes		RBS1-625
- RLC PDU size		96 bits		RBS1-626
- RLC PDU size		112 bits		RBS1-627
- RLC PDU size		144 bits		RBS1-628
- RLC PDU size		160 bits		RBS1-629
- RLC PDU size		176 bits		RBS1-630
- RLC PDU size		192 bits		RBS1-631
- RLC PDU size		208 bits		RBS1-632
- RLC PDU size		224 bits		RBS1-633
- RLC PDU size		288 bits		RBS1-634
- RLC PDU size		296 bits		RBS1-635
- RLC PDU size		312 bits		RBS1-636
- RLC PDU size		336 bits		RBS1-637
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-638
- Length indicator size		Not present		RBS1-639
- Minimum UL RLC PDU size		See clause 6.11		RBS1-640
- Largest UL RLC PDU size		See clause 6.11		RBS1-641
- Include in scheduling info		TRUE		RBS1-642
- MAC logical channel priority		8		RBS1-643
- Downlink RLC logical channel info				RBS1-644
- Number of downlink RLC logical channels		1		RBS1-645
- Downlink transport channel type		HS-DSCH		RBS1-646
- DL DCH Transport channel identity		Not present		RBS1-647
- DL DSCH Transport channel identity		Not present		RBS1-648
- DL HS-DSCH MAC-d flow identity		3		RBS1-649
- Logical channel identity		Not Present		RBS1-650
- RAB information for setup	A16,		Rel-7	RBS1-651
	A21		Rel-8	RBS1-652
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-653
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-654

Information Element	Condition	Value/remark	Version	Index
- CN domain identity		PS domain		RBS1-655
- NAS Synchronization Indicator		Not Present		RBS1-656
- Re-establishment timer		useT315		RBS1-657
- RB information to setup				RBS1-658
- RB identity		25		RBS1-659
- PDCP info				RBS1-660
- Support for lossless SRNS relocation		FALSE		RBS1-661
- Max PDCP SN window size		Not present		RBS1-662
- PDCP PDU header		Absent		RBS1-663
- Header compression information		Not present		RBS1-664
- CHOICE RLC info type		RLC info		RBS1-665
- CHOICE Uplink RLC mode		AM RLC		RBS1-666
- Transmission RLC discard				RBS1-667
- CHOICE SDU discard mode		No Discard		RBS1-668
- MAX_DAT		15		RBS1-669
- Transmission window size		128		RBS1-670
- Timer_RST		500		RBS1-671
- Max_RST		4		RBS1-672
- Polling info				RBS1-673
- Timer_poll_prohibit		100		RBS1-674
- Timer_poll		100		RBS1-675
- Poll_PDU		Not Present		RBS1-676
- Poll_SDU		1		RBS1-677
- Last transmission PDU poll		TRUE		RBS1-678
- Last retransmission PDU poll		TRUE		RBS1-679
- Poll_Windows		99		RBS1-680
- Timer_poll_periodic		Not Present		RBS1-681
- CHOICE Downlink RLC mode		AM RLC		RBS1-682
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-683
- Length indicator size		This IE is present and set to "7" if Downlink RLC PDU Size is set to "Flexible"		RBS1-684
- In-sequence delivery		TRUE		RBS1-685
- Receiving window size		768		RBS1-686
- Downlink RLC status info				RBS1-687
- Timer_status_prohibit		100		RBS1-688
- Timer_EPC		Not Present		RBS1-689
- Missing PDU indicator		TRUE		RBS1-690
- Timer_STATUS_periodic		Not Present		RBS1-691
- One sided RLC re-establishment		FALSE		RBS1-692
- Alternative E-bit interpretation		Not present		RBS1-693
- Use special value of HE field		TRUE		RBS1-694
- RB mapping info				RBS1-695
- Information for each multiplexing option		1 RBMuxOption		RBS1-696
- RLC logical channel mapping indicator		Not present		RBS1-697
- Number of uplink RLC logical channels		1		RBS1-698
- Uplink transport channel type		DCH		RBS1-699
- UL Transport channel identity		1		RBS1-700
- Logical channel identity		Not Present		RBS1-701
- CHOICE RLC size list		Configured		RBS1-702
- MAC logical channel priority		8		RBS1-703
- Downlink RLC logical channel info				RBS1-704
- Number of downlink RLC logical channels		1		RBS1-705
- Downlink transport channel type		HS-DSCH		RBS1-706
- DL DCH Transport channel identity		Not present		RBS1-707
- DL DSCH Transport channel identity		Not present		RBS1-708
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-709
- DL HS-DSCH MAC-ehs Queue Id		0		RBS1-710
- Logical channel identity		7		RBS1-711
- RAB information for setup	A16a		Rel-7	RBS1-712
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-713
- RAB identity		0000 0101B The first/ leftmost bit of the bit string		RBS1-714

Information Element	Condition	Value/remark	Version	Index
		contains the most significant bit of the RAB identity.		
- CN domain identity		PS domain		RBS1-715
- NAS Synchronization Indicator		Not Present		RBS1-716
- Re-establishment timer		useT315		RBS1-717
- RB information to setup				RBS1-718
- RB identity		25		RBS1-719
- PDCP info				RBS1-720
- Support for lossless SRNS relocation		FALSE		RBS1-721
- Max PDCP SN window size		Not present		RBS1-722
- PDCP PDU header		Absent		RBS1-723
- Header compression information		Not present		RBS1-724
- CHOICE RLC info type		RLC info		RBS1-725
- CHOICE Uplink RLC mode		AM RLC		RBS1-726
- Transmission RLC discard				RBS1-727
- CHOICE SDU discard mode		No Discard		RBS1-728
- MAX_DAT		15		RBS1-729
- Transmission window size		256		RBS1-730
- Timer_RST		500		RBS1-731
- Max_RST		4		RBS1-732
- Polling info				RBS1-733
- Timer_poll_prohibit		100		RBS1-734
- Timer_poll		100		RBS1-735
- Poll_PDU		Not Present		RBS1-736
- Poll_SDU		1		RBS1-737
- Last transmission PDU poll		TRUE		RBS1-738
- Last retransmission PDU poll		TRUE		RBS1-739
- Poll_Windows		99		RBS1-740
- Timer_poll_periodic		Not Present		RBS1-741
- CHOICE Downlink RLC mode		AM RLC		RBS1-742
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-743
- Length indicator size		This IE is present and set to "7" if Downlink RLC PDU Size is set to "Flexible"		RBS1-744
- In-sequence delivery		TRUE		RBS1-745
- Receiving window size		768		RBS1-746
- Downlink RLC status info				RBS1-747
- Timer_status_prohibit		100		RBS1-748
- Timer_EPC		Not Present		RBS1-749
- Missing PDU indicator		TRUE		RBS1-750
- Timer_STATUS_periodic		Not Present		RBS1-751
- One sided RLC re-establishment		FALSE		RBS1-752
- Alternative E-bit interpretation		Not present		RBS1-753
- Use special value of HE field		TRUE		RBS1-754
- RB mapping info				RBS1-755
- Information for each multiplexing option		1 RBMuxOption		RBS1-756
- RLC logical channel mapping indicator		Not Present		RBS1-757
- Number of uplink RLC logical channels		1		RBS1-758
- Uplink transport channel type		E-DCH		RBS1-759
- Logical channel identity		7		RBS1-760
- E-DCH MAC-d flow identity		2		RBS1-761
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-762
- DDI		5		RBS1-763
- RLC PDU size list		1 RLC PDU size		RBS1-764
- RLC PDU size		336 bits		RBS1-765
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-766
- Length indicator size		- 15 bit		RBS1-767
- Minimum UL RLC PDU size		See clause 6.10		RBS1-768
- Largest UL RLC PDU size		See clause 6.10		RBS1-769
- Include in scheduling info		TRUE		RBS1-770
- MAC logical channel priority		8		RBS1-771
- Downlink RLC logical channel info				RBS1-772
- Number of downlink RLC logical		1		RBS1-773

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Information Element	Condition	Value/remark	Version	Index
channels				
- Downlink transport channel type		HS-DSCH		RBS1-774
- DL DCH Transport channel identity		Not present		RBS1-775
- DL DSCH Transport channel identity		Not present		RBS1-776
- CHOICE DL MAC header type		MAC-ehs		RBS1-777
- DL HS-DSCH MAC-ehs Queue Id		0		RBS1-778
- Logical channel identity		7		RBS1-779
- RAB information for setup	A17		Rel-7	RBS1-780
- RAB info		(high-speed UM DTCH for PS domain)		RBS1-781
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-782
- CN domain identity		PS domain		RBS1-783
- NAS Synchronization Indicator		Not Present		RBS1-784
- Re-establishment timer		useT315		RBS1-785
- RB information to setup				RBS1-786
- RB identity		25		RBS1-787
- PDCP info				RBS1-788
- Support for lossless SRNS relocation		FALSE		RBS1-789
- Max PDCP SN window size		Not present		RBS1-790
- PDCP PDU header		Absent		RBS1-791
- Header compression information		Not present		RBS1-792
- CHOICE RLC info type		RLC info		RBS1-793
- CHOICE Uplink RLC mode		UM RLC		RBS1-794
- Transmission RLC discard		Not present		RBS1-795
- CHOICE Downlink RLC mode		UM RLC		RBS1-796
- DL UM RLC LI size		7		RBS1-797
- DL Reception Window Size		Not present		RBS1-798
- One sided RLC re-establishment		FALSE		RBS1-799
- Alternative E-bit interpretation		TRUE		RBS1-800
- Use special value of HE field		Not present		RBS1-801
- RB mapping info				RBS1-802
- Information for each multiplexing option		1 RBMuxOption		RBS1-803
- RLC logical channel mapping indicator		Not present		RBS1-804
- Number of uplink RLC logical channels		1		RBS1-805
- Uplink transport channel type		DCH		RBS1-806
- UL Transport channel identity		1		RBS1-807
- Logical channel identity		Not Present		RBS1-808
- CHOICE RLC size list		Configured		RBS1-809
- MAC logical channel priority		8		RBS1-810
- Downlink RLC logical channel info				RBS1-811
- Number of downlink RLC logical channels		1		RBS1-812
- Downlink transport channel type		HS-DSCH		RBS1-813
- DL DCH Transport channel identity		Not present		RBS1-814
- DL DSCH Transport channel identity		Not present		RBS1-815
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-816
- DL HS-DSCH MAC-ehs Queue Id		0		RBS1-817
- Logical channel identity		7		RBS1-818
- RAB information for setup	A18		Rel-8	RBS1-819
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-820
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-821
- CN domain identity		PS domain		RBS1-822
- NAS Synchronization Indicator		Not Present		RBS1-823
- Re-establishment timer		useT315		RBS1-824
- RB information to setup				RBS1-825
- RB identity		25		RBS1-826
- PDCP info				RBS1-827
- Support for lossless SRNS relocation		FALSE		RBS1-828

Information Element	Condition	Value/remark	Version	Index
- Max PDCP SN window size		Not present		RBS1-829
- PDCP PDU header		Absent		RBS1-830
- Header compression information		Not present		RBS1-831
- CHOICE RLC info type		RLC info		RBS1-832
- CHOICE Uplink RLC mode		AM RLC		RBS1-833
- Transmission RLC discard				RBS1-834
- CHOICE SDU discard mode		No Discard		RBS1-835
- MAX_DAT		15		RBS1-836
- Transmission window size		128		RBS1-837
- Timer_RST		500		RBS1-838
- Max_RST		4		RBS1-839
- Polling info				RBS1-840
- Timer_poll_prohibit		100		RBS1-841
- Timer_poll		100		RBS1-842
- Poll_PDU		Not Present		RBS1-843
- Poll_SDU		1		RBS1-844
- Last transmission PDU poll		TRUE		RBS1-845
- Last retransmission PDU poll		TRUE		RBS1-846
- Poll_Windows		99		RBS1-847
- Timer_poll_periodic		Not Present		RBS1-848
- CHOICE Downlink RLC mode		AM RLC		RBS1-849
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-850
- Length indicator size		This IE is present and set to "7" if Downlink RLC PDU Size is set to "Flexible"		RBS1-851
- In-sequence delivery		TRUE		RBS1-852
- Receiving window size		768		RBS1-853
- Downlink RLC status info				RBS1-854
- Timer_status_prohibit		100		RBS1-855
- Timer_EPC		Not Present		RBS1-856
- Missing PDU indicator		TRUE		RBS1-857
- Timer_STATUS_periodic		Not Present		RBS1-858
- One sided RLC re-establishment		FALSE		RBS1-859
- Alternative E-bit interpretation		Not present		RBS1-860
- Use special value of HE field		TRUE		RBS1-861
- RB mapping info				RBS1-862
- Information for each multiplexing option		1 RBMuxOption		RBS1-863
- RLC logical channel mapping indicator		Not present		RBS1-864
- Number of uplink RLC logical channels		1		RBS1-865
- Uplink transport channel type		E-DCH		RBS1-866
- Logical channel identity		9		RBS1-867
- E-DCH MAC-d flow identity		4		RBS1-868
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS1-869
- DDI		7		RBS1-870
- RLC PDU size list		12 RLC PDU sizes		RBS1-871
- RLC PDU size		96 bits		RBS1-872
- RLC PDU size		112 bits		RBS1-873
- RLC PDU size		144 bits		RBS1-874
- RLC PDU size		160 bits		RBS1-875
- RLC PDU size		176 bits		RBS1-876
- RLC PDU size		192 bits		RBS1-877
- RLC PDU size		208 bits		RBS1-878
- RLC PDU size		224 bits		RBS1-879
- RLC PDU size		288 bits		RBS1-880
- RLC PDU size		296 bits		RBS1-881
- RLC PDU size		312 bits		RBS1-882
- RLC PDU size		336 bits		RBS1-883
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS1-884
- Length indicator size		Not present		RBS1-885
- Minimum UL RLC PDU size		See clause 6.11		RBS1-886
- Largest UL RLC PDU size		See clause 6.11		RBS1-887
- Include in scheduling info		TRUE		RBS1-888

Information Element	Condition	Value/remark	Version	Index
- MAC logical channel priority		8		RBS1-889
- Downlink RLC logical channel info				RBS1-890
- Number of downlink RLC logical channels		1		RBS1-891
- Downlink transport channel type		HS-DSCH		RBS1-892
- DL DCH Transport channel identity		Not present		RBS1-893
- DL DSCH Transport channel identity		Not present		RBS1-894
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-895
- DL HS-DSCH MAC-ehs Queue Id		0		RBS1-896
- Logical channel identity		7		RBS1-897
- RAB information for setup	A22		Rel-8	RBS1-898
- RAB info		(first UM DTCH for PS domain)		RBS1-899
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-900
- CN domain identity		PS domain		RBS1-901
- NAS Synchronization Indicator		Not Present		RBS1-902
- Re-establishment timer		useT315		RBS1-903
- RB information to setup				RBS1-904
- RB identity		26		RBS1-905
- PDCP info				RBS1-906
- Support for lossless SRNS relocation		FALSE		RBS1-907
- Max PDCP SN window size		Not present		RBS1-908
- PDCP PDU header		Absent		RBS1-909
- Header compression information		Not present		RBS1-910
- CHOICE RLC info type		RLC info		RBS1-911
- CHOICE Uplink RLC mode		UM RLC		RBS1-912
- Transmission RLC discard		Not present		RBS1-913
- CHOICE Downlink RLC mode		UM RLC		RBS1-914
- DL UM RLC LI size		7		RBS1-915
- DL Reception Window Size		Not present		RBS1-916
- Alternative E-bit interpretation		TRUE		RBS1-917
- One sided RLC re-establishment		FALSE		RBS1-918
- RB mapping info				RBS1-919
- Information for each multiplexing option		1 RBMuxOption		RBS1-920
- RLC logical channel mapping indicator		Not Present		RBS1-921
- Number of uplink RLC logical channels		1		RBS1-922
- Uplink transport channel type		E-DCH		RBS1-923
- Logical channel identity		7		RBS1-924
- E-DCH MAC-d flow identity		2		RBS1-925
- CHOICE RLC PDU size		Flexible size		RBS1-926
- Length indicator size		Not present		RBS1-927
- Minimum UL RLC PDU size		See clause 6.10		RBS1-928
- Largest UL RLC PDU size		See clause 6.10		RBS1-929
- Include in scheduling info		TRUE		RBS1-930
- MAC logical channel priority		8		RBS1-931
- Downlink RLC logical channel info				RBS1-932
- Number of downlink RLC logical channels		1		RBS1-933
- Downlink transport channel type		HS-DSCH		RBS1-934
- DL DCH Transport channel identity		Not present		RBS1-935
- DL DSCH Transport channel identity		Not present		RBS1-936
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-937
- DL HS-DSCH MAC-ehs Queue Id		2		RBS1-938
- Logical channel identity		7		RBS1-939
- RAB information for setup	A22		Rel-8	RBS1-940
- RAB info		(second high-speed UM DTCH for PS domain)		RBS1-941
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-942
- CN domain identity		PS domain		RBS1-943
- NAS Synchronization Indicator		Not Present		RBS1-944
- Re-establishment timer		useT315		RBS1-945
- RB information to setup				RBS1-946

Information Element	Condition	Value/remark	Version	Index
- RB identity		27		RBS1-947
- PDCP info				RBS1-948
- Support for lossless SRNS relocation		FALSE		RBS1-949
- Max PDCP SN window size		Not present		RBS1-950
- PDCP PDU header		Absent		RBS1-951
- Header compression information		Not present		RBS1-952
- CHOICE RLC info type		RLC info		RBS1-953
- CHOICE Uplink RLC mode		UM RLC		RBS1-954
- Transmission RLC discard		Not present		RBS1-955
- CHOICE Downlink RLC mode		UM RLC		RBS1-956
- DL UM RLC LI size		7		RBS1-957
- DL Reception Window Size		Not present		RBS1-958
- Alternative E-bit interpretation		TRUE		RBS1-959
- One sided RLC re-establishment		FALSE		RBS1-960
- RB mapping info				RBS1-961
- Information for each multiplexing option		1 RBMuxOption		RBS1-962
- RLC logical channel mapping indicator		Not Present		RBS1-963
- Number of uplink RLC logical channels		1		RBS1-964
- Uplink transport channel type		E-DCH		RBS1-965
- Logical channel identity		8		RBS1-966
- E-DCH MAC-d flow identity		3		RBS1-967
- CHOICE RLC PDU size		Flexible size		RBS1-968
- Length indicator size		Not present		RBS1-969
- Minimum UL RLC PDU size		See clause 6.10		RBS1-970
- Largest UL RLC PDU size		See clause 6.10		RBS1-971
- Include in scheduling info		TRUE		RBS1-972
- MAC logical channel priority		8		RBS1-973
- Downlink RLC logical channel info				RBS1-974
- Number of downlink RLC logical channels		1		RBS1-975
- Downlink transport channel type		HS-DSCH		RBS1-976
- DL DCH Transport channel identity		Not present		RBS1-977
- DL DSCH Transport channel identity		Not present		RBS1-978
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-979
- DL HS-DSCH MAC-ehs Queue Id		3		RBS1-980
- Logical channel identity		8		RBS1-981
- RAB information for setup	A22		Rel-8	RBS1-982
- RAB info		(third high-speed UM DTCH for PS domain)		RBS1-983
- RAB identity		0000 0111B The first/leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-984
- CN domain identity		PS domain		RBS1-985
- NAS Synchronization Indicator		Not Present		RBS1-986
- Re-establishment timer		useT315		RBS1-987
- RB information to setup				RBS1-988
- RB identity		21		RBS1-989
- PDCP info				RBS1-990
- Support for lossless SRNS relocation		FALSE		RBS1-991
- Max PDCP SN window size		Not present		RBS1-992
- PDCP PDU header		Absent		RBS1-993
- Header compression information		Not present		RBS1-994
- CHOICE RLC info type		RLC info		RBS1-995
- CHOICE Uplink RLC mode		UM RLC		RBS1-996
- Transmission RLC discard		Not present		RBS1-997
- CHOICE Downlink RLC mode		UM RLC		RBS1-998
- DL UM RLC LI size		7		RBS1-999
- DL Reception Window Size		Not present		RBS1-1000
- Alternative E-bit interpretation		TRUE		RBS1-1001
- One sided RLC re-establishment		FALSE		RBS1-1002
- RB mapping info				RBS1-1003
- Information for each multiplexing option		1 RBMuxOption		RBS1-1004
- RLC logical channel mapping indicator		Not Present		RBS1-1005
- Number of uplink RLC logical channels		1		RBS1-1006
- Uplink transport channel type		E-DCH		RBS1-1007
- Logical channel identity		9		RBS1-1008

Information Element	Condition	Value/remark	Version	Index
- E-DCH MAC-d flow identity		4		RBS1-1009
- CHOICE RLC PDU size		Flexible size		RBS1-1010
- Length indicator size		Not present		RBS1-1011
- Minimum UL RLC PDU size		See clause 6.10		RBS1-1012
- Largest UL RLC PDU size		See clause 6.10		RBS1-1013
- Include in scheduling info		TRUE		RBS1-1014
- MAC logical channel priority		8		RBS1-1015
- Downlink RLC logical channel info				RBS1-1016
- Number of downlink RLC logical channels		1		RBS1-1017
- Downlink transport channel type		HS-DSCH		RBS1-1018
- DL DCH Transport channel identity		Not present		RBS1-1019
- DL DSCH Transport channel identity		Not present		RBS1-1020
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1021
- DL HS-DSCH MAC-ehs Queue Id		4		RBS1-1022
- Logical channel identity		9		RBS1-1023
- RAB information for setup	A23		Rel-8	RBS1-1024
- RAB info		(high-speed UM DTCH for PS domain)		RBS1-1025
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS1-1026
- CN domain identity		PS domain		RBS1-1027
- NAS Synchronization Indicator		Not Present		RBS1-1028
- Re-establishment timer		useT315		RBS1-1029
- RB information to setup				RBS1-1030
- RB identity		25		RBS1-1031
- PDCP info				RBS1-1032
- Support for lossless SRNS relocation		FALSE		RBS1-1033
- Max PDCP SN window size		Not present		RBS1-1034
- PDCP PDU header		Absent		RBS1-1035
- Header compression information		Not present		RBS1-1036
- CHOICE RLC info type		RLC info		RBS1-1037
- CHOICE Uplink RLC mode		UM RLC		RBS1-1038
- Transmission RLC discard		Not Present		RBS1-1039
- CHOICE Downlink RLC mode		UM RLC		RBS1-1040
- DL UM RLC LI size		15		RBS1-1041
- DL Reception Window Size		Not present		RBS1-1042
- One sided RLC re-establishment		FALSE		RBS1-1043
- Alternative E-bit interpretation		TRUE		RBS1-1044
- Use special value of HE field		Not present		RBS1-1045
- RB mapping info				RBS1-1046
- Information for each multiplexing option		1 RBMuxOption		RBS1-1047
- RLC logical channel mapping indicator		Not present		RBS1-1048
- Number of uplink RLC logical channels		1		RBS1-1049
- Uplink transport channel type		E-DCH		RBS1-1050
- Logical channel identity		7		RBS1-1051
- E-DCH MAC-d flow identity		2		RBS1-1052
- CHOICE RLC PDU size		Flexible size		RBS1-1053
- Length indicator size		Not present		RBS1-1054
- Minimum UL RLC PDU size		See clause 6.10		RBS1-1055
- Largest UL RLC PDU size		See clause 6.10		RBS1-1056
- Include in scheduling info		TRUE		RBS1-1057
- MAC logical channel priority		8		RBS1-1058
- Downlink RLC logical channel info				RBS1-1059
- Number of downlink RLC logical channels		1		RBS1-1060
- Downlink transport channel type		HS-DSCH		RBS1-1061
- DL DCH Transport channel identity		Not present		RBS1-1062
- DL DSCH Transport channel identity		Not present		RBS1-1063
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1064
- DL HS-DSCH MAC-ehs Queue Id		0		RBS1-1065
- Logical channel identity		7		RBS1-1066
- RAB information for setup	A24		Rel-8	RBS1-1067
- RAB info		(high-speed AM DTCH for PS domain)		RBS1-1068

Information Element	Condition	Value/remark	Version	Index
- RAB identity		0000 0101B		RBS1-1069
The first/leftmost bit of the bit string contains the most significant bit of the RAB identity.				RBS1-1070
- CN domain identity		PS domain		RBS1-1071
- NAS Synchronization Indicator		Not Present		RBS1-1072
- Re-establishment timer		useT315		RBS1-1073
- RB information to setup				RBS1-1074
- RB identity		25		RBS1-1075
- PDCP info				RBS1-1076
- Support for lossless SRNS relocation		FALSE		RBS1-1077
- Max PDCP SN window size		Not present		RBS1-1078
- PDCP PDU header		Absent		RBS1-1079
- Header compression information		Not present		RBS1-1080
- CHOICE RLC info type		RLC info		RBS1-1081
- CHOICE Uplink RLC mode		AM RLC		RBS1-1082
- Transmission RLC discard				RBS1-1083
- CHOICE SDU discard mode		No Discard		RBS1-1084
- MAX_DAT		15		RBS1-1085
- Transmission window size		128		RBS1-1086
- Timer_RST		500		RBS1-1087
- Max_RST		4		RBS1-1088
- Polling info				RBS1-1089
- Timer_poll_prohibit		100		RBS1-1090
- Timer_poll		100		RBS1-1091
- Poll_PDU		Not Present		RBS1-1092
- Poll_SDU		1		RBS1-1093
- Last transmission PDU poll		TRUE		RBS1-1094
- Last retransmission PDU poll		TRUE		RBS1-1095
- Poll_Windows		99		RBS1-1096
- Timer_poll_periodic		Not Present		RBS1-1097
- CHOICE Downlink RLC mode		AM RLC		RBS1-1098
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS1-1099
- In-sequence delivery		TRUE		RBS1-1100
- Receiving window size		768		RBS1-1101
- Downlink RLC status info				RBS1-1102
- Timer_status_prohibit		100		RBS1-1103
- Timer_EPC		Not Present		RBS1-1104
- Missing PDU indicator		TRUE		RBS1-1105
- Timer_STATUS_periodic		Not Present		RBS1-1106
- One sided RLC re-establishment		FALSE		RBS1-1107
- Alternative E-bit interpretation		Not present		RBS1-1108
- Use special value of HE field		TRUE		RBS1-1109
- RB mapping info				RBS1-1110
- Information for each multiplexing option		1 RBMuxOption		RBS1-1111
- RLC logical channel mapping indicator		Not present		RBS1-1112
- Number of uplink RLC logical channels		1		RBS1-1113
- Uplink transport channel type		E-DCH		RBS1-1114
- Logical channel identity		7		RBS1-1115
- E-DCH MAC-d flow identity		2		RBS1-1116
- CHOICE RLC PDU size		Flexible size		RBS1-1117
- Length indicator size		15 bit		RBS1-1118
- Minimum UL RLC PDU size		See clause 6.10		RBS1-1119
- Largest UL RLC PDU size		See clause 6.10		RBS1-1120
- Include in scheduling info		TRUE		RBS1-1121
- MAC logical channel priority		8		RBS1-1122
- Downlink RLC logical channel info				RBS1-1123
- Number of downlink RLC logical channels		1		RBS1-1124
- Downlink transport channel type		HS-DSCH		RBS1-1125
- DL DCH Transport channel identity		Not present		RBS1-1126
- DL DSCH Transport channel identity		Not present		RBS1-1127
- CHOICE DL MAC header type		MAC-ehs		RBS1-1128
- DL HS-DSCH MAC-ehs Queue Id		2		RBS1-1129
- Logical channel identity		7		RBS1-1130
RB information to reconfigure list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-1131

Information Element	Condition	Value/remark	Version	Index
	, A9, A10		Rel-5	RBS1-1132
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-1133
	A21, A22, A23		Rel-8	RBS1-1134
RB information to be affected list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-1135
	, A9, A10		Rel-5	RBS1-1136
	, A11, A16, A17,		Rel-7	RBS1-1137
	A18, A19, A20, A21		Rel-8	RBS1-1138
RB information to be affected	A12, A14, A22		Rel-7	RBS1-1139
- RB identity		1 (UM DCCH for RRC)		RBS1-1140
- RB mapping info				RBS1-1141
- Information for each multiplexing option		1 RBMuxOption		RBS1-1142
- RLC logical channel mapping indicator		Not Present		RBS1-1143
- Number of uplink RLC logical channels		1		RBS1-1144
- Uplink transport channel type		E-DCH		RBS1-1145
- Logical channel identity		1		RBS1-1146
- E-DCH MAC-d flow identity		1		RBS1-1147
- DDI		1		RBS1-1148
- RLC PDU size list		1 RLC PDU size		RBS1-1149
- RLC PDU size		144 bits		RBS1-1150
- Include in scheduling info		FALSE		RBS1-1151
- MAC logical channel priority		1		RBS1-1152
- Downlink RLC logical channel info				RBS1-1153
- Number of RLC logical channels		1		RBS1-1154
- Downlink transport channel type		DCH		RBS1-1155
- DL DCH Transport channel identity		10		RBS1-1156
- DL DSCH Transport channel identity		Not Present		RBS1-1157
- Logical channel identity		1		RBS1-1158
- RB identity		2 (AM DCCH for RRC)		RBS1-1159
- RB mapping info				RBS1-1160
- Information for each multiplexing option		1 RBMuxOption		RBS1-1161
- RLC logical channel mapping indicator		Not Present		RBS1-1162
- Number of uplink RLC logical channels		1		RBS1-1163
- Uplink transport channel type		E-DCH		RBS1-1164
- Logical channel identity		2		RBS1-1165
- E-DCH MAC-d flow identity		1		RBS1-1166
- DDI		2		RBS1-1167
- RLC PDU size list		1 RLC PDU size		RBS1-1168
- RLC PDU size		144 bits		RBS1-1169
- Include in scheduling info		FALSE		RBS1-1170
- MAC logical channel priority		2		RBS1-1171
- Downlink RLC logical channel info				RBS1-1172
- Number of RLC logical channels		1		RBS1-1173
- Downlink transport channel type		DCH		RBS1-1174
- DL DCH Transport channel identity		10		RBS1-1175
- DL DSCH Transport channel identity		Not Present		RBS1-1176
- Logical channel identity		2		RBS1-1177
- RB identity		3 (AM DCCH for NAS High Priority)		RBS1-1178
- RB mapping info				RBS1-1179
- Information for each multiplexing option		1 RBMuxOption		RBS1-1180
- RLC logical channel mapping indicator		Not Present		RBS1-1181
- Number of uplink RLC logical channels		1		RBS1-1182
- Uplink transport channel type		E-DCH		RBS1-1183
- Logical channel identity		3		RBS1-1184
- E-DCH MAC-d flow identity		1		RBS1-1185
- DDI		3		RBS1-1186
- RLC PDU size list		1 RLC PDU size		RBS1-1187
- RLC PDU size		144 bits		RBS1-1188

Information Element	Condition	Value/remark	Version	Index
- Include in scheduling info		FALSE		RBS1-1189
- MAC logical channel priority		3		RBS1-1190
- Downlink RLC logical channel info				RBS1-1191
- Number of RLC logical channels		1		RBS1-1192
- Downlink transport channel type		DCH		RBS1-1193
- DL DCH Transport channel identity		10		RBS1-1194
- DL DSCH Transport channel identity		Not Present		RBS1-1195
- Logical channel identity		3		RBS1-1196
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS1-1197
- RB mapping info				RBS1-1198
- Information for each multiplexing option		1 RBMuxOption		RBS1-1199
- RLC logical channel mapping indicator		Not Present		RBS1-1200
- Number of uplink RLC logical channels		1		RBS1-1201
- Uplink transport channel type		E-DCH		RBS1-1202
- Logical channel identity		4		RBS1-1203
- E-DCH MAC-d flow identity		1		RBS1-1204
- DDI		4		RBS1-1205
- RLC PDU size list		1 RLC PDU size		RBS1-1206
- RLC PDU size		144 bits		RBS1-1207
- Include in scheduling info		FALSE		RBS1-1208
- MAC logical channel priority		4		RBS1-1209
- Downlink RLC logical channel info				RBS1-1210
- Number of RLC logical channels		1		RBS1-1211
- Downlink transport channel type		DCH		RBS1-1212
- DL DCH Transport channel identity		10		RBS1-1213
- DL DSCH Transport channel identity		Not Present		RBS1-1214
- Logical channel identity		4		RBS1-1215
RB information to be affected	A13, A15 A19, A20		Rel-7 Rel-8	RBS1-1216 RBS1-1217
- RB identity		1 (UM DCCH for RRC)		RBS1-1218
- RB mapping info				RBS1-1219
- Information for each multiplexing option		1 RBMuxOption		RBS1-1220
- RLC logical channel mapping indicator		Not Present		RBS1-1221
- Number of uplink RLC logical channels		1		RBS1-1222
- Uplink transport channel type		E-DCH		RBS1-1223
- Logical channel identity		1		RBS1-1224
- E-DCH MAC-d flow identity		1		RBS1-1225
- DDI		1		RBS1-1226
- RLC PDU size list		1 RLC PDU size		RBS1-1227
- RLC PDU size		144 bits		RBS1-1228
- Include in scheduling info		FALSE		RBS1-1229
- MAC logical channel priority		1		RBS1-1230
- Downlink RLC logical channel info				RBS1-1231
- Number of RLC logical channels		1		RBS1-1232
- Downlink transport channel type		HS-DSCH		RBS1-1233
- DL DCH Transport channel identity		Not present		RBS1-1234
- DL DSCH Transport channel identity		Not present		RBS1-1235
- DL HS-DSCH MAC-d flow identity		1		RBS1-1236
- Logical channel identity		1		RBS1-1237
- RB identity		2 (AM DCCH for RRC)		RBS1-1238
- RB mapping info				RBS1-1239
- Information for each multiplexing option		1 RBMuxOption		RBS1-1240
- RLC logical channel mapping indicator		Not Present		RBS1-1241
- Number of uplink RLC logical channels		1		RBS1-1242
- Uplink transport channel type		E-DCH		RBS1-1243
- Logical channel identity		2		RBS1-1244
- E-DCH MAC-d flow identity		1		RBS1-1245
- DDI		2		RBS1-1246
- RLC PDU size list		1 RLC PDU size		RBS1-1247
- RLC PDU size		144 bits		RBS1-1248
- Include in scheduling info		FALSE		RBS1-1249
- MAC logical channel priority		2		RBS1-1250
- Downlink RLC logical channel info				RBS1-1251
- Number of RLC logical channels		1		RBS1-1252
- Downlink transport channel type		HS-DSCH		RBS1-1253
- DL DCH Transport channel identity		Not Present		RBS1-1254
- DL DSCH Transport channel identity		Not Present		RBS1-1255

Information Element	Condition	Value/remark	Version	Index
- DL HS-DSCH MAC-d flow identity		1		RBS1-1256
- Logical channel identity		2		RBS1-1257
- RB identity		3 (AM DCCH for NAS High Priority)		RBS1-1258
- RB mapping info				RBS1-1259
- Information for each multiplexing option		1 RBMuxOption		RBS1-1260
- RLC logical channel mapping indicator		Not Present		RBS1-1261
- Number of uplink RLC logical channels		1		RBS1-1262
- Uplink transport channel type		E-DCH		RBS1-1263
- Logical channel identity		3		RBS1-1264
- E-DCH MAC-d flow identity		1		RBS1-1265
- DDI		3		RBS1-1266
- RLC PDU size list		1 RLC PDU size		RBS1-1267
- RLC PDU size		144 bits		RBS1-1268
- Include in scheduling info		FALSE		RBS1-1269
- MAC logical channel priority		3		RBS1-1270
- Downlink RLC logical channel info				RBS1-1271
- Number of RLC logical channels		1		RBS1-1272
- Downlink transport channel type		HS-DSCH		RBS1-1273
- DL DCH Transport channel identity		Not Present		RBS1-1274
- DL DSCH Transport channel identity		Not Present		RBS1-1275
- DL HS-DSCH MAC-d flow identity		1		RBS1-1276
- Logical channel identity		3		RBS1-1277
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS1-1278
- RB mapping info				RBS1-1279
- Information for each multiplexing option		1 RBMuxOption		RBS1-1280
- RLC logical channel mapping indicator		Not Present		RBS1-1281
- Number of uplink RLC logical channels		1		RBS1-1282
- Uplink transport channel type		E-DCH		RBS1-1283
- Logical channel identity		4		RBS1-1284
- E-DCH MAC-d flow identity		1		RBS1-1285
- DDI		4		RBS1-1286
- RLC PDU size list		1 RLC PDU size		RBS1-1287
- RLC PDU size		144 bits		RBS1-1288
- Include in scheduling info		FALSE		RBS1-1289
- MAC logical channel priority		4		RBS1-1290
- Downlink RLC logical channel info				RBS1-1291
- Number of RLC logical channels		1		RBS1-1292
- Downlink transport channel type		HS-DSCH		RBS1-1293
- DL DCH Transport channel identity		Not Present		RBS1-1294
- DL DSCH Transport channel identity		Not Present		RBS1-1295
- DL HS-DSCH MAC-d flow identity		1		RBS1-1296
- Logical channel identity		4		RBS1-1297
RB information to be affected	A16a		Rel-7	RBS1-1298
- RB identity		1 (UM DCCH for RRC)		RBS1-1299
- RB mapping info				RBS1-1300
- Information for each multiplexing option		1 RBMuxOption		RBS1-1301
- RLC logical channel mapping indicator		Not Present		RBS1-1302
- Number of uplink RLC logical channels		1		RBS1-1303
- Uplink transport channel type		E-DCH		RBS1-1304
- Logical channel identity		1		RBS1-1305
- E-DCH MAC-d flow identity		1		RBS1-1306
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1307
- DDI		1		RBS1-1308
- RLC PDU size list		1 RLC PDU size		RBS1-1309
- RLC PDU size		144 bits		RBS1-1310
- Include in scheduling info		FALSE		RBS1-1311
- MAC logical channel priority		1		RBS1-1312
- Downlink RLC logical channel info				RBS1-1313
- Number of RLC logical channels		1		RBS1-1314
- Downlink transport channel type		HS-DSCH		RBS1-1315
- DL DCH Transport channel identity		Not present		RBS1-1316
- DL DSCH Transport channel identity		Not present		RBS1-1317
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1318
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1319
- Logical channel identity		1		RBS1-1320
- RB identity		2 (AM DCCH for RRC)		RBS1-1321
- RB mapping info				RBS1-1322

Information Element	Condition	Value/remark	Version	Index
- Information for each multiplexing option		1 RBMuxOption		RBS1-1323
- RLC logical channel mapping indicator		Not Present		RBS1-1324
- Number of uplink RLC logical channels		1		RBS1-1325
- Uplink transport channel type		E-DCH		RBS1-1326
- Logical channel identity		2		RBS1-1327
- E-DCH MAC-d flow identity		1		RBS1-1328
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1329
- DDI		2		RBS1-1330
- RLC PDU size list		1 RLC PDU size		RBS1-1331
- RLC PDU size		144 bits		RBS1-1332
- Include in scheduling info		FALSE		RBS1-1333
- MAC logical channel priority		2		RBS1-1334
- Downlink RLC logical channel info				RBS1-1335
- Number of RLC logical channels		1		RBS1-1336
- Downlink transport channel type		HS-DSCH		RBS1-1337
- DL DCH Transport channel identity		Not Present		RBS1-1338
- DL DSCH Transport channel identity		Not Present		RBS1-1339
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1340
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1341
- Logical channel identity		2		RBS1-1342
- RB identity		3 (AM DCCH for NAS High Priority)		RBS1-1343
- RB mapping info				RBS1-1344
- Information for each multiplexing option		1 RBMuxOption		RBS1-1345
- RLC logical channel mapping indicator		Not Present		RBS1-1346
- Number of uplink RLC logical channels		1		RBS1-1347
- Uplink transport channel type		E-DCH		RBS1-1348
- Logical channel identity		3		RBS1-1349
- E-DCH MAC-d flow identity		1		RBS1-1350
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1351
- DDI		3		RBS1-1352
- RLC PDU size list		1 RLC PDU size		RBS1-1353
- RLC PDU size		144 bits		RBS1-1354
- Include in scheduling info		FALSE		RBS1-1355
- MAC logical channel priority		3		RBS1-1356
- Downlink RLC logical channel info				RBS1-1357
- Number of RLC logical channels		1		RBS1-1358
- Downlink transport channel type		HS-DSCH		RBS1-1359
- DL DCH Transport channel identity		Not Present		RBS1-1360
- DL DSCH Transport channel identity		Not Present		RBS1-1361
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1362
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1363
- Logical channel identity		3		RBS1-1364
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS1-1365
- RB mapping info				RBS1-1366
- Information for each multiplexing option		1 RBMuxOption		RBS1-1367
- RLC logical channel mapping indicator		Not Present		RBS1-1368
- Number of uplink RLC logical channels		1		RBS1-1369
- Uplink transport channel type		E-DCH		RBS1-1370
- Logical channel identity		4		RBS1-1371
- E-DCH MAC-d flow identity		1		RBS1-1372
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1373
- DDI		4		RBS1-1374
- RLC PDU size list		1 RLC PDU size		RBS1-1375
- RLC PDU size		144 bits		RBS1-1376
- Include in scheduling info		FALSE		RBS1-1377
- MAC logical channel priority		4		RBS1-1378
- Downlink RLC logical channel info				RBS1-1379
- Number of RLC logical channels		1		RBS1-1380
- Downlink transport channel type		HS-DSCH		RBS1-1381
- DL DCH Transport channel identity		Not Present		RBS1-1382
- DL DSCH Transport channel identity		Not Present		RBS1-1383
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1384
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1385
- Logical channel identity		4		RBS1-1386
RB information to be affected	A23		Rel-8	RBS1-1387
- RB identity		1 (UM DCCH for RRC)		RBS1-1388
- RB mapping info				RBS1-1389

Information Element	Condition	Value/remark	Version	Index
- Information for each multiplexing option		1 RBMuxOption		RBS1-1390
- RLC logical channel mapping indicator		Not Present		RBS1-1391
- Number of uplink RLC logical channels		1		RBS1-1392
- Uplink transport channel type		E-DCH		RBS1-1393
- Logical channel identity		1		RBS1-1394
- E-DCH MAC-d flow identity		1		RBS1-1395
- CHOICE RLC PDU size		Fixed size		RBS1-1396
- DDI		Not Present		RBS1-1397
- RLC PDU size list		1 RLC PDU size		RBS1-1398
- RLC PDU size		144 bits		RBS1-1399
- Include in scheduling info		FALSE		RBS1-1400
- MAC logical channel priority		1		RBS1-1401
- Downlink RLC logical channel info				RBS1-1402
- Number of RLC logical channels		1		RBS1-1403
- Downlink transport channel type		HS-DSCH		RBS1-1404
- DL DCH Transport channel identity		Not present		RBS1-1405
- DL DSCH Transport channel identity		Not present		RBS1-1406
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1407
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1408
- Logical channel identity		1		RBS1-1409
- RB identity		2 (AM DCCH for RRC)		RBS1-1410
- RB mapping info				RBS1-1411
- Information for each multiplexing option		1 RBMuxOption		RBS1-1412
- RLC logical channel mapping indicator		Not Present		RBS1-1413
- Number of uplink RLC logical channels		1		RBS1-1414
- Uplink transport channel type		E-DCH		RBS1-1415
- Logical channel identity		2		RBS1-1416
- E-DCH MAC-d flow identity		1		RBS1-1417
- CHOICE RLC PDU size		Fixed size		RBS1-1418
- DDI		Not Present		RBS1-1419
- RLC PDU size list		1 RLC PDU size		RBS1-1420
- RLC PDU size		144 bits		RBS1-1421
- Include in scheduling info		FALSE		RBS1-1422
- MAC logical channel priority		2		RBS1-1423
- Downlink RLC logical channel info				RBS1-1424
- Number of RLC logical channels		1		RBS1-1425
- Downlink transport channel type		HS-DSCH		RBS1-1426
- DL DCH Transport channel identity		Not Present		RBS1-1427
- DL DSCH Transport channel identity		Not Present		RBS1-1428
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1429
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1430
- Logical channel identity		2		RBS1-1431
- RB identity		3 (AM DCCH for NAS High Priority)		RBS1-1432
- RB mapping info				RBS1-1433
- Information for each multiplexing option		1 RBMuxOption		RBS1-1434
- RLC logical channel mapping indicator		Not Present		RBS1-1435
- Number of uplink RLC logical channels		1		RBS1-1436
- Uplink transport channel type		E-DCH		RBS1-1437
- Logical channel identity		3		RBS1-1438
- E-DCH MAC-d flow identity		1		RBS1-1439
- CHOICE RLC PDU size		Fixed size		RBS1-1440
- DDI		Not Present		RBS1-1441
- RLC PDU size list		1 RLC PDU size		RBS1-1442
- RLC PDU size		144 bits		RBS1-1443
- Include in scheduling info		FALSE		RBS1-1444
- MAC logical channel priority		3		RBS1-1445
- Downlink RLC logical channel info				RBS1-1446
- Number of RLC logical channels		1		RBS1-1447
- Downlink transport channel type		HS-DSCH		RBS1-1448
- DL DCH Transport channel identity		Not Present		RBS1-1449
- DL DSCH Transport channel identity		Not Present		RBS1-1450
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1451
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1452
- Logical channel identity		3		RBS1-1453
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS1-1454
- RB mapping info				RBS1-1455
- Information for each multiplexing option		1 RBMuxOption		RBS1-1456

Information Element	Condition	Value/remark	Version	Index
- RLC logical channel mapping indicator		Not Present		RBS1-1457
- Number of uplink RLC logical channels		1		RBS1-1458
- Uplink transport channel type		E-DCH		RBS1-1459
- Logical channel identity		4		RBS1-1460
- E-DCH MAC-d flow identity		1		RBS1-1461
- CHOICE RLC PDU size		Fixed size		RBS1-1462
- DDI		Not Present		RBS1-1463
- RLC PDU size list		1 RLC PDU size		RBS1-1464
- RLC PDU size		144 bits		RBS1-1465
- Include in scheduling info		FALSE		RBS1-1466
- MAC logical channel priority		4		RBS1-1467
- Downlink RLC logical channel info				RBS1-1468
- Number of RLC logical channels		1		RBS1-1469
- Downlink transport channel type		HS-DSCH		RBS1-1470
- DL DCH Transport channel identity		Not Present		RBS1-1471
- DL DSCH Transport channel identity		Not Present		RBS1-1472
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1473
- DL HS-DSCH MAC-ehs Queue Id		1		RBS1-1474
- Logical channel identity		4		RBS1-1475
RB information to be affected	A24		Rel-8	RBS1-1476
- RB identity		1 (UM DCCH for RRC)		RBS1-1477
- RB mapping info				RBS1-1478
- Information for each multiplexing option		1 RBMuxOption		RBS1-1479
- RLC logical channel mapping indicator		Not Present		RBS1-1480
- Number of uplink RLC logical channels		1		RBS1-1481
- Uplink transport channel type		E-DCH		RBS1-1482
- Logical channel identity		1		RBS1-1483
- E-DCH MAC-d flow identity		3		RBS1-1484
- CHOICE RLC PDU size		Fixed size		RBS1-1485
- DDI		0 (Not applicable for MAC-i/is)		RBS1-1486
- RLC PDU size list		1 RLC PDU size		RBS1-1487
- RLC PDU size		144 bits		RBS1-1488
- Include in scheduling info		FALSE		RBS1-1489
- MAC logical channel priority		1		RBS1-1490
- Downlink RLC logical channel info				RBS1-1491
- Number of RLC logical channels		1		RBS1-1492
- Downlink transport channel type		HS-DSCH		RBS1-1493
- DL DCH Transport channel identity		Not present		RBS1-1494
- DL DSCH Transport channel identity		Not present		RBS1-1495
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1496
- DL HS-DSCH MAC-ehs Queue Id		3		RBS1-1497
- Logical channel identity		1		RBS1-1498
- RB identity		2 (AM DCCH for RRC)		RBS1-1499
- RB mapping info				RBS1-1500
- Information for each multiplexing option		1 RBMuxOption		RBS1-1501
- RLC logical channel mapping indicator		Not Present		RBS1-1502
- Number of uplink RLC logical channels		1		RBS1-1503
- Uplink transport channel type		E-DCH		RBS1-1504
- Logical channel identity		2		RBS1-1505
- E-DCH MAC-d flow identity		3		RBS1-1506
- CHOICE RLC PDU size		Fixed size		RBS1-1507
- DDI		0 (Not applicable for MAC-i/is)		RBS1-1508
- RLC PDU size list		1 RLC PDU size		RBS1-1509
- RLC PDU size		144 bits		RBS1-1510
- Include in scheduling info		FALSE		RBS1-1511
- MAC logical channel priority		2		RBS1-1512
- Downlink RLC logical channel info				RBS1-1513
- Number of RLC logical channels		1		RBS1-1514
- Downlink transport channel type		HS-DSCH		RBS1-1515
- DL DCH Transport channel identity		Not Present		RBS1-1516
- DL DSCH Transport channel identity		Not Present		RBS1-1517
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1518
- DL HS-DSCH MAC-ehs Queue Id		3		RBS1-1519
- Logical channel identity		2		RBS1-1520
- RB identity		3 (AM DCCH for NAS High Priority)		RBS1-1521
- RB mapping info				RBS1-1522
- Information for each multiplexing option		1 RBMuxOption		RBS1-1523

Information Element	Condition	Value/remark	Version	Index
- RLC logical channel mapping indicator		Not Present		RBS1-1524
- Number of uplink RLC logical channels		1		RBS1-1525
- Uplink transport channel type		E-DCH		RBS1-1526
- Logical channel identity		3		RBS1-1527
- E-DCH MAC-d flow identity		3		RBS1-1528
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1529
- DDI		0 (Not applicable for MAC-i/is)		RBS1-1530
- RLC PDU size list		1 RLC PDU size		RBS1-1531
- RLC PDU size		144 bits		RBS1-1532
- Include in scheduling info		FALSE		RBS1-1533
- MAC logical channel priority		3		RBS1-1534
- Downlink RLC logical channel info				RBS1-1535
- Number of RLC logical channels		1		RBS1-1536
- Downlink transport channel type		HS-DSCH		RBS1-1537
- DL DCH Transport channel identity		Not Present		RBS1-1538
- DL DSCH Transport channel identity		Not Present		RBS1-1539
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1540
- DL HS-DSCH MAC-ehs Queue Id		3		RBS1-1541
- Logical channel identity		3		RBS1-1542
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS1-1543
- RB mapping info				RBS1-1544
- Information for each multiplexing option		1 RBMuxOption		RBS1-1545
- RLC logical channel mapping indicator		Not Present		RBS1-1546
- Number of uplink RLC logical channels		1		RBS1-1547
- Uplink transport channel type		E-DCH		RBS1-1548
- Logical channel identity		4		RBS1-1549
- E-DCH MAC-d flow identity		3		RBS1-1550
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS1-1551
- DDI		4		RBS1-1552
- RLC PDU size list		1 RLC PDU size		RBS1-1553
- RLC PDU size		144 bits		RBS1-1554
- Include in scheduling info		FALSE		RBS1-1555
- MAC logical channel priority		4		RBS1-1556
- Downlink RLC logical channel info				RBS1-1557
- Number of RLC logical channels		1		RBS1-1558
- Downlink transport channel type		HS-DSCH		RBS1-1559
- DL DCH Transport channel identity		Not Present		RBS1-1560
- DL DSCH Transport channel identity		Not Present		RBS1-1561
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-1562
- DL HS-DSCH MAC-ehs Queue Id		3		RBS1-1563
- Logical channel identity		4		RBS1-1564
Downlink counter synchronization info	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-1565
	, A9, A10		Rel-5	RBS1-1566
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-1567
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-1568
PDCP ROHC target mode	A9, A10	Not Present	Rel-5	RBS1-1569
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-1570
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-1571
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8			RBS1-1572
	, A9, A10		Rel-5	RBS1-1573

Information Element	Condition	Value/remark	Version	Index
	, A16, A17		Rel-7	RBS1-1574
	, A21		Rel-8	RBS1-1575
- PRACH TFCS		Not Present		RBS1-1576
- CHOICE mode		TDD		RBS1-1577
- Individual UL CCTrCH information				RBS1-1578
- UL TFCS Identity				RBS1-1579
- TFCS ID		1		RBS1-1580
- Shared Channel Indicator		FALSE		RBS1-1581
- UL TFCS				RBS1-1582
- CHOICE TFCI signalling		Normal		RBS1-1583
- TFCI Field 1 Information				RBS1-1584
- CHOICE TFCS representation		Complete reconfiguration		RBS1-1585
- TFCS complete reconfiguration information				RBS1-1586
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RBS1-1587
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4 Parameter Set		RBS1-1588
- CTFC		Reference to clause 6.11.5.4 Parameter Set		RBS1-1589
- Power offset information				RBS1-1590
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RBS1-1591
- Reference TFC ID		0 Integer(0.. 3)		RBS1-1592
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBS1-1593
- CHOICE mode		TDD		RBS1-1594
- Gain Factor β_d		15		RBS1-1595
- Reference TFC ID		0 Integer(0.. 3)		RBS1-1596
- CHOICE mode		TDD		RBS1-1597
- TFC subset				RBS1-1598
- CHOICE Subset representation		Full transport format combination set		RBS1-1599
- TFC subset list		Not Present		RBS1-1600
UL Transport channel information common for all transport channels	A11		Rel-7	RBS1-1601
- PRACH TFCS		Not Present		RBS1-1602
- CHOICE mode		TDD		RBS1-1603
- Individual UL CCTrCH information				RBS1-1604
- UL TFCS Identity				RBS1-1605
- TFCS ID		1		RBS1-1606
- Shared Channel Indicator		FALSE		RBS1-1607
- UL TFCS				RBS1-1608
- CHOICE TFCI signalling		Normal		RBS1-1609
- TFCI Field 1 Information				RBS1-1610
- CHOICE TFCS representation		Complete reconfiguration		RBS1-1611
- TFCS complete reconfiguration information				RBS1-1612
- CHOICE CTFC Size		ctfc2bit		RBS1-1613
- CTFC information				RBS1-1614
- CTFC		0 ((UL DCH RAB, DCCH)=(TF0, TF0))		RBS1-1615
- Power offset information				RBS1-1616
- CHOICE Gain Factors		Computed Gain Factors		RBS1-1617
- Reference TFC ID		0 Integer(0.. 3)		RBS1-1618
- CTFC		1 ((UL DCH RAB, DCCH)=(TF0, TF1))		RBS1-1619
- CHOICE Gain Factors		Signalled Gain Factors		RBS1-1620
- CHOICE mode		TDD		RBS1-1621
- Gain factor βd		15		RBS1-1622
- Reference TFC ID		0 Integer(0.. 3)		RBS1-1623

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		TDD		RBS1-1624
- TFC subset				RBS1-1625
- CHOICE Subset representation		Full transport format combination set		RBS1-1626
- TFC subset list		Not Present		RBS1-1627
UL Transport channel information common for all transport channels	A12, A13, A14, A15, A16a	Not Present	Rel-7	RBS1-1628
	A18, A19, A20, A22, A23, A24		Rel-8	RBS1-1629
Deleted TrCH information list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-1630
	, A9, A10		Rel-5	RBS1-1631
	, A11		Rel-7	RBS1-1632
	, A16, A17, A18, A19, A20, A21, A24		Rel-8	RBS1-1633
Deleted TrCH information list	A12, A13, A14, A15, A16a		Rel-7	RBS1-1634
	, A22, A23		Rel-8	RBS1-1635
- Uplink transport channel type		DCH		RBS1-1636
- UL transport channel identity		5		RBS1-1637
Added or Reconfigured UL TrCH information	A1, A3 A4, A5, A6, A7	1 DCH added, 1 DCH reconfigured		RBS1-1638
	, A9, A10		Rel-5	RBS1-1639
	, A16, A17		Rel-7	RBS1-1640
	, A21		Rel-8	RBS1-1641
- Added or Reconfigured UL TrCH information				RBS1-1642
- Uplink transport channel type		DCH		RBS1-1643
- UL Transport channel identity		5		RBS1-1644
- TFS				RBS1-1645
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1646
- Dynamic Transport format information				RBS1-1647
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1648
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1649
- Transmission Time Interval		Not Present		RBS1-1650
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1651
- CHOICE Logical channel list		All		RBS1-1652
- Semi-static Transport Format information				RBS1-1653
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1654
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1655
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1656
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1657
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1658
- Uplink transport channel type		DCH		RBS1-1659
- UL Transport channel identity		1		RBS1-1660
- TFS				RBS1-1661
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1662
- Dynamic Transport format information				RBS1-1663
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1664
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1665
- Transmission Time Interval		Not Present		RBS1-1666
- Number of Transport blocks		Reference to clause 6.11 Parameter		RBS1-1667

Information Element	Condition	Value/remark	Version	Index
		Set		
- CHOICE Logical channel list		All		RBS1-1668
- Semi-static Transport Format information				RBS1-1669
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1670
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1671
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1672
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1673
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1674
Added or Reconfigured TrCH information list	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS1-1675
- Added or Reconfigured UL TrCH information				RBS1-1676
- Uplink transport channel type		DCH		RBS1-1677
- UL Transport channel identity		5		RBS1-1678
- TFS				RBS1-1679
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1680
- Dynamic Transport format information				RBS1-1681
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1682
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1683
- Transmission Time Interval		Not Present		RBS1-1684
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1685
- CHOICE Logical channel list		All		RBS1-1686
- Semi-static Transport Format information				RBS1-1687
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1688
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1689
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1690
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1691
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1692
- Uplink transport channel type		DCH		RBS1-1693
- UL Transport channel identity		1		RBS1-1694
- TFS				RBS1-1695
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1696
- Dynamic Transport format information				RBS1-1697
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1698
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1699
- Transmission Time Interval		Not Present		RBS1-1700
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1701
- CHOICE Logical channel list		All		RBS1-1702
- Semi-static Transport Format information				RBS1-1703
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1704
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1705
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1706
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1707
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1708
- Uplink transport channel type		DCH		RBS1-1709
- UL Transport channel identity		2		RBS1-1710

Information Element	Condition	Value/remark	Version	Index
- TFS				RBS1-1711
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1712
- Dynamic Transport format information				RBS1-1713
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1714
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1715
- Transmission Time Interval		Not Present		RBS1-1716
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1717
- CHOICE Logical channel list		All		RBS1-1718
- Semi-static Transport Format information				RBS1-1719
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1720
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1721
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1722
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1723
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1724
- Uplink transport channel type		DCH		RBS1-1725
- UL Transport channel identity		3		RBS1-1726
- TFS				RBS1-1727
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1728
- Dynamic Transport format information				RBS1-1729
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1730
- Number of TBs and TTI List	1 to maxTF	(This IE is repeated for TF number.)		RBS1-1731
- Transmission Time Interval		Not Present		RBS1-1732
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1733
- CHOICE Logical channel list		All		RBS1-1734
- Semi-static Transport Format information				RBS1-1735
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1736
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1737
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1738
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1739
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1740
Added or Reconfigured UL TrCH information	A11	1 E-DCH added, 1 DCH added, 1 DCH reconfigured	Rel-7	RBS1-1741
- Uplink transport channel type		E-DCH		RBS1-1742
- CHOICE UL parameters		E-DCH		RBS1-1743
- UL MAC header type		Not present	Rel-8	RBS1-1744
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS1-1745
- CHOICE *mode*		TDD		RBS1-1746
- HARQ info for E-DCH				RBS1-1747
- HARQ RV Configuration		rvtable		RBS1-1748
- Added or reconfigured E-DCH MAC-d flow				RBS1-1749
- E-DCH MAC-d flow identity		2		RBS1-1750
- E-DCH MAC-d flow power offset		0		RBS1-1751
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1752
- E-DCH MAC-d flow retransmission timer		60		RBS1-1753
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1754

Information Element	Condition	Value/remark	Version	Index
- CHOICE transmission grant type		Scheduled grant info		RBS1-1755
- Uplink transport channel type		DCH		RBS1-1756
- UL Transport channel identity		1		RBS1-1757
- TFS				RBS1-1758
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1759
- Dynamic Transport format information				RBS1-1760
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1761
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS1-1762
- Transmission Time Interval		Not Present		RBS1-1763
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1764
- CHOICE Logical channel list		All		RBS1-1765
- Semi-static Transport Format information				RBS1-1766
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1767
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1768
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1769
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1770
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1771
- Uplink transport channel type		DCH		RBS1-1772
- UL Transport channel identity		5		RBS1-1773
- TFS				RBS1-1774
- CHOICE Transport channel type		Dedicated transport channels		RBS1-1775
- Dynamic Transport format information				RBS1-1776
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-1777
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS1-1778
- Transmission Time Interval		Not Present		RBS1-1779
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-1780
- CHOICE Logical channel list		All		RBS1-1781
- Semi-static Transport Format information				RBS1-1782
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-1783
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-1784
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-1785
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-1786
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-1787
Added or Reconfigured UL TrCH information	A12, A13, A16a , A23	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flow	Rel-7	RBS1-1788
			Rel-8	RBS1-1789
- Uplink transport channel type		E-DCH		RBS1-1790
- CHOICE UL parameters		E-DCH		RBS1-1791
- UL MAC header type		Not present	Rel-8	RBS1-1792
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS1-1793
- CHOICE *mode*		TDD		RBS1-1794
- HARQ info for E-DCH				RBS1-1795
- HARQ R V Configuration		rvtable		RBS1-1796
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1797
- E-DCH MAC-d flow identity		1		RBS1-1798
- E-DCH MAC-d flow power offset		0		RBS1-1799

Information Element	Condition	Value/remark	Version	Index
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1800
- E-DCH MAC-d flow retransmission timer		60		RBS1-1801
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1802
- CHOICE transmission grant type		Non-scheduled grant info		RBS1-1803
- CHOICE *mode*		TDD(NULL)		RBS1-1804
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS1-1805
- E-DCH MAC-d flow identity		2		RBS1-1806
- E-DCH MAC-d flow power offset		0		RBS1-1807
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1808
- E-DCH MAC-d flow retransmission timer		60		RBS1-1809
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1810
- CHOICE transmission grant type		Scheduled grant info		RBS1-1811
Added or Reconfigured UL TrCH information	A14	1 E-DCH added with one DCCH MAC-d flow and two DTCH MAC-d flows	Rel-6	RBS1-1812
- Uplink transport channel type		E-DCH		RBS1-1813
- CHOICE UL parameters		E-DCH		RBS1-1814
- UL MAC header type		Not present	Rel-8	RBS1-1815
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS1-1816
- CHOICE *mode*		TDD		RBS1-1817
- HARQ info for E-DCH				RBS1-1818
- HARQ R V Configuration		rvtable		RBS1-1819
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1820
- E-DCH MAC-d flow identity		1		RBS1-1821
- E-DCH MAC-d flow power offset		0		RBS1-1822
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1823
- E-DCH MAC-d flow retransmission timer		60		RBS1-1824
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1825
- CHOICE transmission grant type		Non-scheduled grant info		RBS1-1826
- CHOICE mode		TDD(NULL)		RBS1-1827
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS1-1828
- E-DCH MAC-d flow identity		2		RBS1-1829
- E-DCH MAC-d flow power offset		0		RBS1-1830
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1831
- E-DCH MAC-d flow retransmission timer		60		RBS1-1832
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1833
- CHOICE transmission grant type		Scheduled grant info		RBS1-1834
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS1-1835
- E-DCH MAC-d flow identity		3		RBS1-1836
- E-DCH MAC-d flow power offset		0		RBS1-1837
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1838
- E-DCH MAC-d flow retransmission timer		60		RBS1-1839
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1840
- CHOICE transmission grant type		Scheduled grant info		RBS1-1841
Added or Reconfigured UL TrCH information	A18	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flows	Rel-8	RBS1-1842
- Uplink transport channel type		E-DCH		RBS1-1843
- CHOICE UL parameters		E-DCH		RBS1-1844
- UL MAC header type		Not present	Rel-8	RBS1-1845
- UL MAC header type	MAC-I-FIXED,	MAC-i/is	Rel-8	RBS1-1846

Information Element	Condition	Value/remark	Version	Index
	MAC-I-FLEX			
- CHOICE *mode*		TDD		RBS1-1847
- HARQ info for E-DCH				RBS1-1848
- HARQ R V Configuration		rvtable		RBS1-1849
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1850
- E-DCH MAC-d flow identity		1		RBS1-1851
- E-DCH MAC-d flow power offset		0		RBS1-1852
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1853
- E-DCH MAC-d flow retransmission timer		60		RBS1-1854
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1855
- CHOICE transmission grant type		Scheduled grant info		RBS1-1856
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS1-1857
- E-DCH MAC-d flow identity		2		RBS1-1858
- E-DCH MAC-d flow power offset		0		RBS1-1859
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1860
- E-DCH MAC-d flow retransmission timer		60		RBS1-1861
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1862
- CHOICE transmission grant type		Scheduled grant info		RBS1-1863
Added or Reconfigured UL TrCH information	A15	1 E-DCH added with one DCCH MAC-d flow and two DTCH MAC-d flows	Rel-6	RBS1-1864
- Uplink transport channel type		E-DCH		RBS1-1865
- CHOICE UL parameters		E-DCH		RBS1-1866
- UL MAC header type		Not present	Rel-8	RBS1-1867
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS1-1868
- CHOICE mode		TDD		RBS1-1869
- HARQ info for E-DCH				RBS1-1870
- HARQ R V Configuration		rvtable		RBS1-1871
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1872
- E-DCH MAC-d flow identity		1		RBS1-1873
- E-DCH MAC-d flow power offset		0		RBS1-1874
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1875
- E-DCH MAC-d flow retransmission timer		60		RBS1-1876
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1877
- CHOICE transmission grant type		Non-scheduled grant info		RBS1-1878
- CHOICE mode		TDD(NULL)		RBS1-1879
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS1-1880
- E-DCH MAC-d flow identity		2		RBS1-1881
- E-DCH MAC-d flow power offset		0		RBS1-1882
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1883
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1884
- CHOICE transmission grant type		Scheduled grant info		RBS1-1885
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS1-1886
- E-DCH MAC-d flow identity		4		RBS1-1887
- E-DCH MAC-d flow power offset		0		RBS1-1888
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1889
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1890
- CHOICE transmission grant type		Scheduled grant info		RBS1-1891
CHOICE mode		TDD (no data)		RBS1-1892
Added or Reconfigured UL TrCH information	A19, A20	1 E-DCH added with one DCCH	Rel-8	RBS1-1893

Information Element	Condition	Value/remark	Version	Index
		MAC-d flow and one DTCH MAC-d flow		
- Uplink transport channel type		E-DCH		RBS1-1894
- CHOICE UL parameters		E-DCH		RBS1-1895
- UL MAC header type		Not present		RBS1-1896
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is		RBS1-1897
- CHOICE *mode*		TDD		RBS1-1898
- HARQ info for E-DCH				RBS1-1899
- HARQ R V Configuration		rvtable		RBS1-1900
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1901
- E-DCH MAC-d flow identity		1		RBS1-1902
- E-DCH MAC-d flow power offset		0		RBS1-1903
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1904
- E-DCH MAC-d flow retransmission timer		60		RBS1-1905
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1906
- CHOICE transmission grant type		Scheduled grant info		RBS1-1907
- CHOICE *mode*		TDD(NULL)		RBS1-1908
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS1-1909
- E-DCH MAC-d flow identity		2		RBS1-1910
- E-DCH MAC-d flow power offset		0		RBS1-1911
- E-DCH MAC-d flow maximum number of retransmissions		3		RBS1-1912
- E-DCH MAC-d flow retransmission timer		60		RBS1-1913
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1914
- CHOICE transmission grant type		Scheduled grant info		RBS1-1915
Added or Reconfigured UL TrCH information	A22	1 E-DCH added with one DCCH MAC-d flow and three DTCH MAC-d flows	Rel-8	RBS1-1916
- Uplink transport channel type		E-DCH		RBS1-1917
- CHOICE UL parameters		E-DCH		RBS1-1918
- UL MAC header type		Not present		RBS1-1919
- UL MAC header type		MAC-i/is		RBS1-1920
- CHOICE mode		TDD	Rel-7	RBS1-1921
- HARQ info for E-DCH				RBS1-1922
- HARQ R V Configuration		rvtable		RBS1-1923
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1924
- E-DCH MAC-d flow identity		1		RBS1-1925
- E-DCH MAC-d flow power offset		0		RBS1-1926
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1927
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1928
- CHOICE transmission grant type		Scheduled grant info		RBS1-1929
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS1-1930
- E-DCH MAC-d flow identity		2		RBS1-1931
- E-DCH MAC-d flow power offset		0		RBS1-1932
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1933
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1934
- CHOICE transmission grant type		Scheduled grant info		RBS1-1935
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS1-1936
- E-DCH MAC-d flow identity		3		RBS1-1937
- E-DCH MAC-d flow power offset		0		RBS1-1938
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1939
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1940
- CHOICE transmission grant type		Scheduled grant info		RBS1-1941

Information Element	Condition	Value/remark	Version	Index
- Added or reconfigured E-DCH MAC-d flow		(for third DTCH)		RBS1-1942
- E-DCH MAC-d flow identity		4		RBS1-1943
- E-DCH MAC-d flow power offset		0		RBS1-1944
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1945
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1946
- CHOICE transmission grant type		Scheduled grant info		RBS1-1947
Added or Reconfigured UL TrCH information	A24	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flow	Rel-8	RBS1-1948
- Uplink transport channel type		E-DCH		RBS1-1949
- CHOICE UL parameters		E-DCH		RBS1-1950
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is		RBS1-1951
- HARQ info for E-DCH				RBS1-1952
- HARQ R V Configuration		rvtable		RBS1-1953
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS1-1954
- E-DCH MAC-d flow identity		2		RBS1-1955
- E-DCH MAC-d flow power offset		0		RBS1-1956
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1957
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1958
- CHOICE transmission grant type		Scheduled grant info		RBS1-1959
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS1-1960
- E-DCH MAC-d flow identity		3		RBS1-1961
- E-DCH MAC-d flow power offset		0		RBS1-1962
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS1-1963
- E-DCH MAC-d flow multiplexing list		Not Present		RBS1-1964
- CHOICE transmission grant type		Scheduled grant info		RBS1-1965
DL Transport channel information common for all transport channel	A1, A2, A7, A8			RBS1-1966
- SCCPCH TFCS		Not Present		RBS1-1967
- CHOICE mode		TDD		RBS1-1968
- Individual DL CCTrCH information				RBS1-1969
- DL TFCS Identity				RBS1-1970
- TFCS ID		2		RBS1-1971
- Shared Channel Indicator		FALSE		RBS1-1972
- CHOICE DL parameters		SameAsUL		RBS1-1973
- UL DCH TFCS Identity				RBS1-1974
- TFCS ID		1		RBS1-1975
- Shared Channel Indicator		FALSE		RBS1-1976
DL Transport channel information common for all transport channel	A3, A4, A5, A6			RBS1-1977
	A10		Rel-5	RBS1-1978
	, A11, A12, A14, A16, A17		Rel-7	RBS1-1979
	, A21, A22		Rel-8	RBS1-1980
- SCCPCH TFCS		Not Present		RBS1-1981
- CHOICE mode		TDD		RBS1-1982
- Individual DL CCTrCH information				RBS1-1983
- DL TFCS Identity				RBS1-1984
- TFCS ID		2		RBS1-1985
- Shared Channel Indicator		FALSE		RBS1-1986
- CHOICE DL parameters		Independent		RBS1-1987
- DL TFCS				RBS1-1988
- CHOICE TFCI Signalling		Normal		RBS1-1989
- TFCI Field 1 Information				RBS1-1990
- CHOICE TFCS representation		Complete reconfiguration		RBS1-1991

Information Element	Condition	Value/remark	Version	Index
- TFCS complete reconfiguration information				RBS1-1992
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RBS1-1993
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4		RBS1-1994
- CTFC		Reference to clause 6.11.5.4 Parameter Set		RBS1-1995
- Power offset information		Not Present		RBS1-1996
DL Transport channel information common for all transport channel	A9		Rel-5	RBS1-1997
- SCCPCH TFCS		Not Present		RBS1-1998
- CHOICE mode		TDD		RBS1-1999
- Individual DL CCTrCH information				RBS1-2000
- DL TFCS Identity				RBS1-2001
- TFCS ID		2		RBS1-2002
- Shared Channel Indicator		FALSE		RBS1-2003
- CHOICE DL parameters		Explicit		RBS1-2004
- DL DCH TFCS				RBS1-2005
- CHOICE TFCI Signalling		Normal		RBS1-2006
- TFCI Field 1 Information				RBS1-2007
- CHOICE TFCS representation		Complete reconfiguration		RBS1-2008
- TFCS complete reconfigure				RBS1-2009
- CHOICE CTFC Size		ctfc2bit		RBS1-2010
- CTFC information				RBS1-2011
- CTFC		0 ((DL DCH RAB, DCCH)=(TF0, TF0))		RBS1-2012
- Power offset information		Not Present		RBS1-2013
- CTFC		1 ((DL DCH RAB, DCCH)=(TF0, TF1))		RBS1-2014
- Power offset information		Not Present		RBS1-2015
DL Transport channel information common for all transport channel	A13, A15, A16a	Not Present	Rel-7	RBS1-2016
	, A18, A19, A20, A23, A24		Rel-8	RBS1-2017
Deleted TrCH information list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-2018
	, A9, A10		Rel-5	RBS1-2019
	, A11, A12, A16, A17,		Rel-7	RBS1-2020
	A18, A19, A20, A21, A22, A24		Rel-8	RBS1-2021
Deleted DL TrCH information	A13, A15, A16a		Rel-7	RBS1-2022
	, A23		Rel-8	RBS1-2023
- Downlink transport channel type		DCH		RBS1-2024
- DL Transport channel identity		10		RBS1-2025
Added or Reconfigured TrCH information list	A1	1 DCH added, 1 DCH reconfigured		RBS1-2026
- Added or Reconfigured DL TrCH information				RBS1-2027
- Downlink transport channel type		DCH		RBS1-2028
- DL Transport channel identity		10		RBS1-2029
- CHOICE DL parameters		Same as UL		RBS1-2030
- Uplink transport channel type		DCH		RBS1-2031
- UL TrCH identity		5		RBS1-2032
- DCH quality target				RBS1-2033
- BLER Quality value		-20 (-2.0)		RBS1-2034
- Downlink transport channel type		DCH		RBS1-2035
- DL Transport channel identity		6		RBS1-2036
- CHOICE DL parameters		Same as UL		RBS1-2037

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		DCH		RBS1-2038
- UL TrCH identity		1		RBS1-2039
- DCH quality target				RBS1-2040
- BLER Quality value		-20 (-2.0)		RBS1-2041
Added or Reconfigured TrCH information list	A3, A4, A5, A6, A7	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBS1-2042
- Added or Reconfigured DL TrCH information				RBS1-2043
- Downlink transport channel type		DCH		RBS1-2044
- DL Transport channel identity		10		RBS1-2045
- CHOICE DL parameters		Same as UL		RBS1-2046
- Uplink transport channel type		DCH		RBS1-2047
- UL TrCH identity		5		RBS1-2048
- DCH quality target				RBS1-2049
- BLER Quality value		-20 (-2.0)		RBS1-2050
- Downlink transport channel type		DCH		RBS1-2051
- DL Transport channel identity		6		RBS1-2052
- CHOICE DL parameters		Explicit		RBS1-2053
- TFS				RBS1-2054
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2055
- Dynamic transport format information				RBS1-2056
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2057
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2058
- Transmission Time Interval		Not Present		RBS1-2059
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2060
- Semi-static Transport Format information				RBS1-2061
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2062
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2063
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2064
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2065
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2066
- DCH quality target				RBS1-2067
- Transparent mode signalling info		Not Present		RBS1-2068
Added or Reconfigured TrCH information list	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS1-2069
- Added or Reconfigured DL TrCH information				RBS1-2070
- Downlink transport channel type		DCH		RBS1-2071
- DL Transport channel identity		10		RBS1-2072
- CHOICE DL parameters		Same as UL		RBS1-2073
- Uplink transport channel type		DCH		RBS1-2074
- UL TrCH identity		5		RBS1-2075
- DCH quality target				RBS1-2076
- Transparent mode signalling info		Not Present		RBS1-2077
- Downlink transport channel type		DCH		RBS1-2078
- DL Transport channel identity		6		RBS1-2079
- CHOICE DL parameters		Explicit		RBS1-2080
- TFS				RBS1-2081
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2082
- Dynamic transport format information				RBS1-2083
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2084
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2085
- Transmission Time Interval		Not Present		RBS1-2086
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2087
- Semi-static Transport Format information				RBS1-2088
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2089

Information Element	Condition	Value/remark	Version	Index
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2090
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2091
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2092
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2093
- DCH quality target				RBS1-2094
- BLER Quality value		-20 (-2.0)		RBS1-2095
- Downlink transport channel type		DCH		RBS1-2096
- DL Transport channel identity		7		RBS1-2097
- CHOICE DL parameters		Explicit		RBS1-2098
- TFS				RBS1-2099
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2100
- Dynamic transport format information				RBS1-2101
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2102
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2103
- Transmission Time Interval		Not Present		RBS1-2104
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2105
- Semi-static Transport Format information				RBS1-2106
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2107
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2108
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2109
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2110
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2111
- DCH quality target				RBS1-2112
- BLER Quality value		-20 (-2.0)		RBS1-2113
- Downlink transport channel type		DCH		RBS1-2114
- DL Transport channel identity		8		RBS1-2115
- CHOICE DL parameters		Explicit		RBS1-2116
- TFS				RBS1-2117
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2118
- Dynamic transport format information				RBS1-2119
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2120
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2121
- Transmission Time Interval		Not Present		RBS1-2122
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2123
- Semi-static Transport Format information				RBS1-2124
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2125
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2126
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2127
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2128
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2129
- DCH quality target				RBS1-2130
- BLER Quality value		-20 (-2.0)		RBS1-2131
Added or Reconfigured DL TrCH information	A9,A10	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-5	RBS1-2132
	, A11		Rel-7	RBS1-2133
- Downlink transport channel type		DCH		RBS1-2134

Information Element	Condition	Value/remark	Version	Index
- DL Transport channel identity		10		RBS1-2135
- CHOICE DL parameters		Same as UL		RBS1-2136
- Uplink transport channel type		DCH		RBS1-2137
- UL TrCH identity		5		RBS1-2138
- DCH quality target				RBS1-2139
- BLER Quality value		-20 (-2.0)		RBS1-2140
- Downlink transport channel type		HS-DSCH		RBS1-2141
- DL Transport channel identity		Not Present		RBS1-2142
- CHOICE DL parameters		HS-DSCH		RBS1-2143
- HARQ Info				RBS1-2144
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2145
- CHOICE Memory Partitioning		Implicit		RBS1-2146
- Added or reconfigured MAC-d flow				RBS1-2147
- MAC-hs queue to add or reconfigure list		(one queue)		RBS1-2148
- MAC-hs queue Id		0		RBS1-2149
- MAC-d Flow Identity		0		RBS1-2150
- T1		120		RBS1-2151
- MAC-hs window size		16		RBS1-2152
- MAC-d PDU size Info				RBS1-2153
- MAC-d PDU size		336		RBS1-2154
- MAC-d PDU size index		0		RBS1-2155
- MAC-hs queue to delete list		Not present		RBS1-2156
- DCH quality target		Not present		RBS1-2157
Added or Reconfigured DL TrCH information	A12	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS1-2158
- Downlink transport channel type		DCH		RBS1-2159
- DL Transport channel identity		10		RBS1-2160
- CHOICE DL parameters		Explicit		RBS1-2161
- TFS				RBS1-2162
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2163
- Dynamic transport format information				RBS1-2164
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2165
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2166
- Transmission Time Interval		Not Present		RBS1-2167
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2168
- Semi-static Transport Format information				RBS1-2169
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2170
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2171
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2172
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2173
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2174
- DCH quality target				RBS1-2175
- BLER Quality value		-20 (-2.0)		RBS1-2176
- Downlink transport channel type		HS-DSCH		RBS1-2177
- DL Transport channel identity		Not Present		RBS1-2178
- CHOICE DL parameters		HS-DSCH		RBS1-2179
- HARQ Info				RBS1-2180
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2181
- CHOICE Memory Partitioning		Implicit		RBS1-2182
- Added or reconfigured MAC-d flow				RBS1-2183
- MAC-hs queue to add or reconfigure list		(one queue)		RBS1-2184
- MAC-hs queue Id		0		RBS1-2185
- MAC-d Flow Identity		0		RBS1-2186
- T1		120		RBS1-2187

Information Element	Condition	Value/remark	Version	Index
- MAC-hs window size		16		RBS1-2188
- MAC-d PDU size Info				RBS1-2189
- MAC-d PDU size		336		RBS1-2190
- MAC-d PDU size index		0		RBS1-2191
- MAC-hs queue to delete list		Not present		RBS1-2192
- DCH quality target		Not present		RBS1-2193
Added or Reconfigured DL TrCH information	A13	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-7	RBS1-2194
	A19, A20		Rel-8	RBS1-2195
- Downlink transport channel type		HS-DSCH		RBS1-2196
- DL Transport channel identity		Not Present		RBS1-2197
- CHOICE DL parameters		HS-DSCH		RBS1-2198
- HARQ Info				RBS1-2199
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2200
- CHOICE Memory Partitioning		Implicit		RBS1-2201
- Added or reconfigured MAC-d flow				RBS1-2202
- MAC-hs queue to add or reconfigure list		(two queue)		RBS1-2203
- MAC-hs queue Id		0(for DTCH)		RBS1-2204
- MAC-d Flow Identity		0		RBS1-2205
- T1		120		RBS1-2206
- MAC-hs window size		16		RBS1-2207
- MAC-d PDU size Info				RBS1-2208
- MAC-d PDU size		336		RBS1-2209
- MAC-d PDU size index		0		RBS1-2210
- MAC-hs queue Id		1(for DCCH)		RBS1-2211
- MAC-d Flow Identity		1		RBS1-2212
- T1		120		RBS1-2213
- MAC-hs window size		16		RBS1-2214
- MAC-d PDU size Info				RBS1-2215
- MAC-d PDU size		148		RBS1-2216
- MAC-d PDU size index		0		RBS1-2217
- MAC-hs queue to delete list		Not present		RBS1-2218
- DCH quality target		Not present		RBS1-2219
Added or Reconfigured DL TrCH information	A14	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS1-2220
- Downlink transport channel type		DCH		RBS1-2221
- DL Transport channel identity		10		RBS1-2222
- CHOICE DL parameters		Explicit		RBS1-2223
- TFS				RBS1-2224
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2225
- Dynamic transport format information				RBS1-2226
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2227
- Number of TBs and TTI List		(This IE is repeated for TF number.)		RBS1-2228
- Transmission Time Interval		Not Present		RBS1-2229
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2230
- Semi-static Transport Format information				RBS1-2231
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2232
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2233
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2234
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2235
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2236
- DCH quality target				RBS1-2237
- BLER Quality value		-20 (-2.0)		RBS1-2238
- Downlink transport channel type		HS-DSCH		RBS1-2239
- DL Transport channel identity		Not Present		RBS1-2240
- CHOICE DL parameters		HS-DSCH		RBS1-2241

Information Element	Condition	Value/remark	Version	Index
- HARQ Info				RBS1-2242
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2243
- CHOICE Memory Partitioning		Implicit		RBS1-2244
- Added or reconfigured MAC-d flow				RBS1-2245
- MAC-hs queue to add or reconfigure list		(two queue)		RBS1-2246
- MAC-hs queue Id		0 (for first DTCH)		RBS1-2247
- MAC-d Flow Identity		0		RBS1-2248
- T1		120		RBS1-2249
- MAC-hs window size		16		RBS1-2250
- MAC-d PDU size Info				RBS1-2251
- MAC-d PDU size		336		RBS1-2252
- MAC-d PDU size index		0		RBS1-2253
- MAC-hs queue Id		2 (for second DTCH)		RBS1-2254
- MAC-d Flow Identity		2		RBS1-2255
- T1		120		RBS1-2256
- MAC-hs window size		16		RBS1-2257
- MAC-d PDU size Info				RBS1-2258
- MAC-d PDU size		336		RBS1-2259
- MAC-d PDU size index		0		RBS1-2260
- MAC-hs queue to delete list		Not present		RBS1-2261
- DCH quality target		Not present		RBS1-2262
Added or Reconfigured DL TrCH information	A15	1 TrCH (HS-DSCH for 2 DTCH and DCCH)	Rel-7	RBS1-2263
- Downlink transport channel type		HS-DSCH		RBS1-2264
- DL Transport channel identity		Not Present		RBS1-2265
- CHOICE DL parameters		HS-DSCH		RBS1-2266
- HARQ Info				RBS1-2267
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2268
- CHOICE Memory Partitioning		Implicit		RBS1-2269
- Added or reconfigured MAC-d flow				RBS1-2270
- MAC-hs queue to add or reconfigure list		(three queue)		RBS1-2271
- MAC-hs queue Id		0 (for first DTCH)		RBS1-2272
- MAC-d Flow Identity		0		RBS1-2273
- T1		120		RBS1-2274
- MAC-hs window size		16		RBS1-2275
- MAC-d PDU size Info				RBS1-2276
- MAC-d PDU size		336		RBS1-2277
- MAC-d PDU size index		0		RBS1-2278
- MAC-hs queue Id		1 (for DCCH)		RBS1-2279
- MAC-d Flow Identity		1		RBS1-2280
- T1		120		RBS1-2281
- MAC-hs window size		16		RBS1-2282
- MAC-d PDU size Info				RBS1-2283
- MAC-d PDU size		148		RBS1-2284
- MAC-d PDU size index		0		RBS1-2285
- MAC-hs queue Id		3 (for second DTCH)		RBS1-2286
- MAC-d Flow Identity		3		RBS1-2287
- T1		120		RBS1-2288
- MAC-hs window size		16		RBS1-2289
- MAC-d PDU size Info				RBS1-2290
- MAC-d PDU size		112		RBS1-2291
- MAC-d PDU size index		0		RBS1-2292
- MAC-d PDU size		144		RBS1-2293
- MAC-d PDU size index		1		RBS1-2294
- MAC-d PDU size		160		RBS1-2295
- MAC-d PDU size index		2		RBS1-2296
- MAC-d PDU size		176		RBS1-2297
- MAC-d PDU size index		3		RBS1-2298
- MAC-d PDU size		192		RBS1-2299
- MAC-d PDU size index		4		RBS1-2300
- MAC-d PDU size		224		RBS1-2301

Information Element	Condition	Value/remark	Version	Index
- MAC-d PDU size index		5		RBS1-2302
- MAC-d PDU size		296		RBS1-2303
- MAC-d PDU size index		6		RBS1-2304
- MAC-d PDU size		344		RBS1-2305
- MAC-d PDU size index		7		RBS1-2306
- MAC-hs queue to delete list		Not present		RBS1-2307
- DCH quality target		Not present		RBS1-2308
Added or Reconfigured DL TrCH information	A16, A17, A21	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7 Rel-8	RBS1-2309 RBS1-2310
- Downlink transport channel type		DCH		RBS1-2311
- DL Transport channel identity		10		RBS1-2312
- CHOICE DL parameters		Same as UL		RBS1-2313
- Uplink transport channel type		DCH		RBS1-2314
- UL TrCH identity		5		RBS1-2315
- DCH quality target				RBS1-2316
- BLER Quality value		-20 (-2.0)		RBS1-2317
- Downlink transport channel type		HS-DSCH		RBS1-2318
- DL Transport channel identity		Not Present		RBS1-2319
- CHOICE DL parameters		HS-DSCH		RBS1-2320
- HARQ Info				RBS1-2321
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2322
- CHOICE *Memory Partitioning*		Implicit		RBS1-2323
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2324
- Added or reconfigured MAC-ehs reordering queue				RBS1-2325
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS1-2326
- MAC-ehs queue Id		0		RBS1-2327
- T1		50		RBS1-2328
- MAC-ehs window size		16		RBS1-2329
- MAC-ehs queue to delete list		Not present		RBS1-2330
- DCH quality target		Not present		RBS1-2331
Added or Reconfigured DL TrCH information	A16a	1 TrCH (HS-DSCH for DTCH and DCCH)		RBS1-2332
- Downlink transport channel type		HS-DSCH		RBS1-2333
- DL Transport channel identity		Not Present		RBS1-2334
- CHOICE DL parameters		HS-DSCH		RBS1-2335
- HARQ Info				RBS1-2336
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2337
- CHOICE *Memory Partitioning*		Implicit		RBS1-2338
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2339
- Added or reconfigured MAC-ehs reordering queue				RBS1-2340
- MAC-hs queue to add or reconfigure list		(two queues)		RBS1-2341
- MAC-ehs queue Id		0 (for DTCH)		RBS1-2342
- T1		50		RBS1-2343
- MAC-ehs window size		16		RBS1-2344
- MAC-ehs queue Id		1 (for DCCH)		RBS1-2345
- T1		50		RBS1-2346
- MAC-hs window size		16		RBS1-2347
- MAC-ehs queue to delete list		Not present		RBS1-2348
- DCH quality target		Not present		RBS1-2349
Added or Reconfigured DL TrCH information list	A18	1 TrCH (HS-DSCH for DCCH and DTCH)	Rel-8	RBS1-2350
- Downlink transport channel type		HS-DSCH		RBS1-2351
- DL Transport channel identity		Not Present		RBS1-2352
- CHOICE DL parameters		HS-DSCH		RBS1-2353
- HARQ Info				RBS1-2354
- Number of Processes		Reference to clause 6.11 Parameter Set		RBS1-2355

Information Element	Condition	Value/remark	Version	Index
- CHOICE *Memory Partitioning*		Implicit		RBS1-2356
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2357
- Added or reconfigured MAC-ehs reordering queue				RBS1-2358
- MAC-ehs queue to add or reconfigure list		(two queue)		RBS1-2359
- MAC-ehs queue Id		0 (for DCCH)		RBS1-2360
- T1		50		RBS1-2361
- MAC-ehs window size		16		RBS1-2362
- MAC-ehs queue Id		1 (for DTCH)		RBS1-2363
- T1		50		RBS1-2364
- MAC-ehs window size		16		RBS1-2365
- DCH quality target		Not present		RBS1-2366
Added or Reconfigured DL TrCH information	A22	DCH for DCCH and HS-DSCH for 3 DTCHs	Rel-8	RBS1-2367
- Downlink transport channel type		DCH		RBS1-2368
- DL Transport channel identity		10		RBS1-2369
- CHOICE DL parameters		Explicit		RBS1-2370
- TFS				RBS1-2371
- CHOICE Transport channel type		Dedicated transport channels		RBS1-2372
- Dynamic Transport format information				RBS1-2373
- RLC Size		Reference to clause 6.11 Parameter Set		RBS1-2374
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS1-2375
- Transmission Time Interval		Not Present		RBS1-2376
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS1-2377
- CHOICE Logical channel list		All		RBS1-2378
- Semi-static Transport Format information				RBS1-2379
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS1-2380
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS1-2381
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS1-2382
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS1-2383
- CRC size		Reference to clause 6.11 Parameter Set		RBS1-2384
- DCH quality target				RBS1-2385
- BLER Quality value		-20 (-2.0)		RBS1-2386
- Downlink transport channel type		HS-DSCH		RBS1-2387
- DL Transport channel identity		Not Present		RBS1-2388
- CHOICE DL parameters		HS-DSCH		RBS1-2389
- HARQ Info				RBS1-2390
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2391
- CHOICE *Memory Partitioning*		Implicit		RBS1-2392
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2393
- Added or reconfigured MAC-ehs reordering queue				RBS1-2394
- MAC-ehs queue to add or reconfigure list		(three queues)		RBS1-2395
				RBS1-2396
- MAC-ehs queue Id		2 (for first DTCH)		RBS1-2397
- T1		50		RBS1-2398
- MAC-ehs window size		16		RBS1-2399
- MAC-ehs queue Id		3 (for second DTCH)		RBS1-2400
- T1		50		RBS1-2401
- MAC-ehs window size		16		RBS1-2402
- MAC-ehs queue Id		4 (for third DTCH)		RBS1-2403
- T1		50		RBS1-2404
- MAC-ehs window size		16		RBS1-2405
- DCH quality target		Not present		RBS1-2406

Information Element	Condition	Value/remark	Version	Index
Added or Reconfigured DL TrCH information	A23	HS-DSCH for 2 DTCHs and DCCH	Rel-8	RBS1-2407
- Downlink transport channel type		HS-DSCH		RBS1-2408
- DL Transport channel identity		Not Present		RBS1-2409
- CHOICE DL parameters		HS-DSCH		RBS1-2410
- HARQ Info				RBS1-2411
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2412
- CHOICE *Memory Partitioning*		Implicit		RBS1-2413
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2414
- Added or reconfigured MAC-ehs reordering queue				RBS1-2415
- MAC-ehs queue to add or reconfigure list		(two queues)		RBS1-2416
- MAC-ehs queue Id		0 (for first DTCH)		RBS1-2417
- T1		50		RBS1-2418
- MAC-ehs window size		16		RBS1-2419
- MAC-ehs queue Id		1 (for DCCH)		RBS1-2420
- T1		50		RBS1-2421
- MAC-ehs window size		16		RBS1-2422
- DCH quality target		Not present		RBS1-2423
Added or Reconfigured DL TrCH information	A24	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-8	RBS1-2424
- Downlink transport channel type		HS-DSCH		RBS1-2425
- DL Transport channel identity		Not Present		RBS1-2426
- CHOICE DL parameters		HS-DSCH		RBS1-2427
- HARQ Info				RBS1-2428
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RBS1-2429
- CHOICE *Memory Partitioning*		Implicit		RBS1-2430
- CHOICE *DL MAC header type*		MAC-ehs		RBS1-2431
- Added or reconfigured MAC-ehs reordering queue				RBS1-2432
- MAC-hs queue to add or reconfigure list		(two queues)		RBS1-2433
- MAC-ehs queue Id		2 (for DTCH)		RBS1-2434
- T1		50		RBS1-2435
- MAC-ehs window size		16		RBS1-2436
- MAC-ehs queue Id		3 (for DCCH)		RBS1-2437
- T1		50		RBS1-2438
- MAC-hs window size		16		RBS1-2439
- MAC-ehs queue to delete list		Not present		RBS1-2440
- DCH quality target		Not present		RBS1-2441
Frequency info	A1, A2, A3, A4, A5, A7, A8			RBS1-2442
	, A9, A10		Rel-5	RBS1-2443
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-2444
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-2445
- Choice mode		TDD		RBS1-2446
- UARFCN (Nt)		Reference to clause 5.1 Test frequencies		RBS1-2447
Frequency info	A6	Not Present		RBS1-2448
Multi-frequency Info		Not Present	Rel-7	RBS1-2448a
Control Channel DRX information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13,	Not Present	Rel-8	RBS1-2448b

Information Element	Condition	Value/remark	Version	Index
	A14, A15, A16, A16a, A17, A19, A22, A23, A24			
Control Channel DRX information	, A20		Rel-8	RBS1-2449
- CHOICE *Control Channel DRX operation*		New Control Channel DRX operation		RBS1-2450
- HS-SCCH DRX information				RBS1-2451
- HS-SCCH DRX cycle		8		RBS1-2452
- Inactivity Threshold for HS-SCCH DRX cycle		16		RBS1-2453
- HS-SCCH DRX Offset		0		RBS1-2454
- E-AGCH DRX Information				RBS1-2455
- CHOICE *E-AGCH DRX information type*		Same as HS-SCCH		RBS1-2456
- Enabling Delay		32		RBS1-2457
SPS Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A16a, A17, A20, A22, A23, A24	Not Present	Rel-8	RBS1-2458
SPS Information	, A19		Rel-8	RBS1-2459
- E-DCH SPS information				RBS1-2460
- CHOICE *E-DCH SPS operation*		New E-DCH SPS operation		RBS1-2461
- E-HICH Information				RBS1-2462
- CHOICE Configuration Mode		Implicit		RBS1-2463
- EI		0		RBS1-2464
- Signature Sequence Group Index		0		RBS1-2465
- Transmission Pattern List		2 Transmission Patterns		RBS1-2466
- Repetition period		4		RBS1-2467
- Repetition length		1		RBS1-2468
- Repetition period		8		RBS1-2469
- Repetition length		1		RBS1-2470
- HS-DSCH SPS information				RBS1-2471
- CHOICE *HS-DSCH SPS operation*		New HS-DSCH SPS operation		RBS1-2472
- Transport Block Size List		2		RBS1-2473
- Transport Block Size Index		5		RBS1-2474
- Transport Block Size Index		20		RBS1-2475
- Receive Pattern List		2 Receive Patterns		RBS1-2476
- Repetition period		4		RBS1-2477
- Repetition length		1		RBS1-2478
- Repetition period		8		RBS1-2479
- Repetition length		1		RBS1-2480
- HARQ Info for Semi-Persistent Scheduling				RBS1-2481
- Number of Processes		4		RBS1-2482
- Process Memory size		16000		RBS1-2483
- HS-SICH List		1		RBS1-2484
- CHOICE Configuration Mode		Implicit		RBS1-2485
- HS-SCCH Index		0		RBS1-2486
MIMO parameters	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A17	Not Present	Rel-8	RBS1-2487
MIMO parameters	, A21	start	Rel-8	RBS1-2488
- CHOICE mode		TDD		RBS1-2489
- CHOICE TDD option		1.28Mcps TDD		RBS1-2490

Information Element	Condition	Value/remark	Version	Index
- MIMO SF Mode for HS-PDSCH dual stream		SF1,		RBS1-2491
- HS-SICH Reference Signal Info		Not Present		RBS1-2492
MU-MIMO info		Not Present	Rel-10	
Maximum allowed UL TX power	A1, A2, A3, A4, A7, A8	33dBm		RBS1-2493
	, A9, A10		Rel-5	RBS1-2494
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-2495
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-2496
Maximum allowed UL TX power	A5, A6	Not Present		RBS1-2497
CHOICE *channel requirement*	A5, A6	Not Present		RBS1-2498
CHOICE *channel requirement*	A1, A2, A3, A4, A7, A8	Uplink DPCH info		RBS1-2499
	, A9, A10		Rel-5	RBS1-2500
	, A16, A17		Rel-7	RBS1-2501
	, A21			RBS1-2502
- Uplink DPCH power control info				RBS1-2503
- CHOICE mode		TDD		RBS1-2504
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2505
- PRX$_{PDPCHdes}$		Integer (-120…-58 by step of 1)		RBS1-2506
- CHOICE *UL OL PC info*				RBS1-2507
- Broadcast UL OL PC info		Null		RBS1-2508
- Uplink Timing Advance Control		Not Present		RBS1-2509
- UL CCTrCH List				RBS1-2510
- TFCS ID		1		RBS1-2511
- UL Target SIR		Real (-11 .. 20 by step of 0.5 dB) Reference to clause 6 Parameter set.		RBS1-2512
- Time info				RBS1-2513
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS1-2514
- Duration		Infinite		RBS1-2515
- Common timeslot info				RBS1-2516
- 2nd interleaving mode		Default value is "Frame"		RBS1-2517
- TFCI coding		Reference to clause 6 Parameter set		RBS1-2518
- Puncturing limit		Reference to clause 6 Parameter set		RBS1-2519
- Repetition period		1		RBS1-2520
- Repetition length				RBS1-2521
- Uplink DPCH timeslots and code				RBS1-2522
- Dynamic SF usage		FALSE		RBS1-2523
- First individual timeslot info				RBS1-2524
- Timeslot number				RBS1-2525
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2526
- Timeslot number		1 OR 2 OR 3		RBS1-2527
- TFCI existence		TRUE		RBS1-2528
- Midamble shift and burst type				RBS1-2529
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2530
- Midamble allocation mode		Default midamble		RBS1-2531
- Midamble configuration		16		RBS1-2532
- Midamble Shift		Not Present		RBS1-2533
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2534
- Modulation		QPSK		RBS1-2535
- SS-TPC Symbols		1		RBS1-2536
- Additional TPC-SS Symbols		Not present		RBS1-2537
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBS1-2538

Information Element	Condition	Value/remark	Version	Index
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RBS1-2539
- CHOICE more timeslots		No more timeslots		RBS1-2540
- UL CCTrCH List to Remove		Not present		RBS1-2541

Information Element	Condition	Value/remark	Version	Index
Uplink DPCH info	A11, A12, A13, A14, A15, A16a	Uplink DPCH info	Rel-7	RBS1-2542
	A19, A20, A22, A23, A24		Rel-8	RBS1-2543
- Uplink DPCH power control info				RBS1-2544
- CHOICE mode		TDD		RBS1-2545
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2546
- PRXPDPCHdes		Integer (-120…-58 by step of 1)		RBS1-2547
- CHOICE UL OL PC info				RBS1-2548
- Broadcast UL OL PC info		Null		RBS1-2549
- Uplink Timing Advance Control		Not Present		RBS1-2550
- UL CCTrCH List				RBS1-2551
- TFCS ID		1		RBS1-2552
- UL Target SIR		Real (-11 .. 20 by step of 0.5 dB) Reference to clause 6 Parameter set.		RBS1-2553
- Time info				RBS1-2554
- Activation time		(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS1-2555
- Duration		Infinite		RBS1-2556
- Common timeslot info				RBS1-2557
- 2nd interleaving mode		Default value is "Frame"		RBS1-2558
- TFCI coding		Reference to clause 6 Parameter set		RBS1-2559
- Puncturing limit		Reference to clause 6 Parameter set		RBS1-2560
- Repetition period		1		RBS1-2561
- Repetition length		1		RBS1-2562
- Uplink DPCH timeslots and code				RBS1-2563
- Dynamic SF usage		FALSE		RBS1-2564
- First individual timeslot info				RBS1-2565
- Timeslot number				RBS1-2566
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2567
- Timeslot number		1 OR 2 OR 3		RBS1-2568
- TFCI existence		TRUE		RBS1-2569
- Midamble shift and burst type				RBS1-2570
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2571
- Midamble allocation mode		Default midamble		RBS1-2572
- Midamble configuration		16		RBS1-2573
- Midamble Shift		Not Present		RBS1-2574
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2575
- Modulation		QPSK		RBS1-2576
- SS-TPC Symbols		1		RBS1-2577
- Additional TPC-SS Symbols		Not present		RBS1-2578
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBS1-2579
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RBS1-2580
- CHOICE more timeslots		No more timeslots		RBS1-2581
- UL CCTrCH List to Remove		Not present		RBS1-2582
E-DCH Info	A11, A12, A13, A14, A15, A16a		Rel-7	RBS1-2583
	, A18, A19, A20, A22, A23, A24		Rel-8	RBS1-2584
- MAC-es/e reset indicator		TRUE		RBS1-2585
- CHOICE mode		TDD		RBS1-2586
- E-RUCCH info				RBS1-2587
- CHOICE TDD mode		1.28 Mcps TDD		RBS1-2588
- T-RUCCH		200		RBS1-2589
- N-RUCCH		3		RBS1-2590

Information Element	Condition	Value/remark	Version	Index
- T-WAIT		40		RBS1-2591
- T-SI		40		RBS1-2592
- Extended Estimation Window		Not present		RBS1-2593
- PRACH Information		Not present		RBS1-2594
- E-PUCH info				RBS1-2595
- E-TFCS information				RBS1-2596
- Reference Beta Information QPSK list				RBS1-2597
- Reference Code Rate		2		RBS1-2598
- Reference Beta		-10		RBS1-2599
- Reference Code Rate		8		RBS1-2600
- Reference Beta		-3		RBS1-2601
- Reference Beta Information 16QAM list				RBS1-2602
- Reference Code Rate		2		RBS1-2603
- Reference Beta		-5		RBS1-2604
- Reference Code Rate		8		RBS1-2605
- Reference Beta		2		RBS1-2606
- CHOICE TDD mode		1.28 Mcps TDD		RBS1-2607
- SNPL Reporting Type		type1		RBS1-2608
- PRXdes_base		-112		RBS1-2609
- Beacon PL Est		FALSE		RBS1-2610
- TPC step size		1		RBS1-2611
- Uplink synchronisation parameters		Not present		RBS1-2612
- E-PUCH TS configuration list				RBS1-2613
- TS number		3		RBS1-2614
- Midamble shift and burst type				RBS1-2615
- Midamble Allocation Mode		Default midamble		RBS1-2616
- Midamble configuration		16		RBS1-2617
- Midamble Shift		Not Present		RBS1-2618
- Minimum allowed code rate		0		RBS1-2619
- Maximum allowed code rate		63		RBS1-2620
- Power Offset for Scheduling Info		Not Present		RBS1-2621
- Non-scheduled transmission grant info	A11, A16a	Not Present		RBS1-2622
	, A19, A20, A22, A23, A24		Rel-8	RBS1-2623
- Non-scheduled transmission grant info	A12, A13, A14, A15			RBS1-2624
- CHOICE *TDD Option*		1.28 Mcps TDD		RBS1-2625
- N_{E-UCCH}		1		RBS1-2626
- N_{E-HICH}		4		RBS1-2627
- Timeslot Resource Related Information		00100		RBS1-2628
- Power Resource Related Information		1		RBS1-2629
- Activation Time		0		RBS1-2630
- Subframe number		0		RBS1-2631
- Repetition period and length				RBS1-2632
- Repetition period		2		RBS1-2633
- Repetition Length		1		RBS1-2634
- Code Resource Information		8/1		RBS1-2635
- E-HICH Information				RBS1-2636
- Timeslot number		6		RBS1-2637
- Channelisation code		16/15		RBS1-2638
- Midamble Allocation mode		Default midamble		RBS1-2639
- Midamble configuration		16		RBS1-2640
- Signature Sequence Group Index		0		RBS1-2641
Multi-carrier E-DCH Info for LCR TDD		Not Present	Rel-10	RBS1-2641a
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8	TDD		RBS1-2642
	, A9, A10		Rel-5	RBS1-2643
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present	Rel-5	RBS1-2644
Downlink HS-PDSCH Information	A9, A10		Rel-5	RBS1-2645

Information Element	Condition	Value/remark	Version	Index
	, A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-2646
	A18, A19, A20, A21, A22, A23, A24		Rel-8	RBS1-2647
- HS-SCCH Info				RBS1-2648
- CHOICE mode		TDD		RBS1-2649
- CHOICE TDD option		1.28 Mcps		RBS1-2650
- HS-SCCH Set Configuration				RBS1-2651

Information Element	Condition	Value/remark	Version	Index
- Timeslot number		0		RBS1-2652
- First Channelisation code		(16/11)		RBS1-2653
- Second Channelisation code		(16/12)		RBS1-2654
- Midamble Allocation mode		Default midamble		RBS1-2655
- Midamble configuration		8		RBS1-2656
- BLER target		-2.0		RBS1-2657
- HS-SICH configuration				RBS1-2658
- Timeslot number		1		RBS1-2659
- Channelisation code		(16/13)		RBS1-2660
- Midamble Allocation mode		Default midamble		RBS1-2661
- Midamble configuration		8		RBS1-2662
- Ack-Nack Power Offset		0		RBS1-2663
- PRX$_{HS-SICH}$		-120		RBS1-2664
- TPC step size		1dB		RBS1-2665
- CHOICE mode		TDD		RBS1-2666
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2667
- HS-PDSCH Midamble Configuration				RBS1-2668
- Midamble Allocation Mode		Default midamble		RBS1-2669
- Midamble Configuration		8		RBS1-2670
- Midamble Shift		Not present		RBS1-2671
Downlink information common for all radio links	A5, A6, A18	Not Present		RBS1-2672
			Rel-8	RBS1-2673
Downlink information common for all radio links	A1, A2, A3			RBS1-2674
- Downlink DPCH info common for all RL				RBS1-2675
- Timing indication		Maintain		RBS1-2676
- CFN-targetSFN frame offset		Not Present		RBS1-2677
- Downlink DPCH power control information				RBS1-2678
- CHOICE mode		TDD		RBS1-2679
- TPC Step Size		1		RBS1-2680
- MAC-d HFN initial value		Not Present		RBS1-2681
- CHOICE mode		TDD		RBS1-2682
- CHOICE mode		TDD		RBS1-2683
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2684
- TSTD indicator		FALSE		RBS1-2685
- Default DPCH Offset Value		Not Present		RBS1-2686
Downlink information common for all radio links	A9		Rel-5	RBS1-2687
	, A11, A12, A14, A15, A16, A17		Rel-7	RBS1-2688
	, A21, A22		Rel-8	RBS1-2689
- Downlink DPCH info common for all RL				RBS1-2690
- Timing indication		Maintain		RBS1-2691
- CFN-targetSFN frame offset		Not Present		RBS1-2692
- Downlink DPCH power control information				RBS1-2693
- CHOICE mode		TDD		RBS1-2694
- TPC Step Size		1		RBS1-2695
- MAC-d HFN initial value		Not Present		RBS1-2696
- CHOICE mode		TDD		RBS1-2697
- CHOICE mode		TDD		RBS1-2698
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2699
- TSTD indicator		FALSE		RBS1-2700
- Default DPCH Offset Value		Not Present		RBS1-2701
- MAC-hs reset indicator		TRUE		RBS1-2702
Downlink information common for all radio links	A4, A7, A8			RBS1-2703
- Downlink DPCH info common for all RL				RBS1-2704
- Timing indication		Initialize		RBS1-2705
- CFN-targetSFN frame offset		Not Present		RBS1-2706
- Downlink DPCH power control information				RBS1-2707
- CHOICE mode		TDD		RBS1-2708
- TPC Step Size		1		RBS1-2709
- MAC-d HFN initial value		Not Present		RBS1-2710
- CHOICE mode		TDD		RBS1-2711
- CHOICE mode		TDD		RBS1-2712

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2713
- TSTD indicator		FALSE		RBS1-2714
- Default DPCH Offset Value				RBS1-2715
- CHOICE mode		TDD		RBS1-2716
- Default DPCH Offset Value		0 Integer(0..7)		RBS1-2717
Downlink information common for all radio links	A10		Rel-5	RBS1-2718
- Downlink DPCH info common for all RL				RBS1-2719
- Timing indication		Initialize		RBS1-2720
- CFN-targetSFN frame offset		Not Present		RBS1-2721
- Downlink DPCH power control information				RBS1-2722
- CHOICE mode		TDD		RBS1-2723
- TPC Step Size		1		RBS1-2724
- MAC-d HFN initial value		Not Present		RBS1-2725
- CHOICE mode		TDD		RBS1-2726
- CHOICE mode		TDD		RBS1-2727
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2728
- TSTD indicator		FALSE		RBS1-2729
- Default DPCH Offset Value		Not Present		RBS1-2730
- MAC-hs reset indicator		TRUE		RBS1-2731
Downlink information common for all radio links	A13, A15, A16a		Rel-7	RBS1-2732
	, A19, A20, A23, A24		Rel-8	RBS1-2733
- Downlink DPCH info common for all RL				RBS1-2734
- Timing indication		Maintain		RBS1-2735
- Timing maintained Synchronization indicator		FALSE		RBS1-2736
- Downlink DPCH power control information				RBS1-2737
- CHOICE *mode*		TDD		RBS1-2738
- TPC Step Size		1		RBS1-2739
- CHOICE mode		TDD		RBS1-2740
- CHOICE mode		TDD		RBS1-2741
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2742
- TSTD indicator		FALSE		RBS1-2743
- Default DPCH Offset Value		Not Present		RBS1-2744
- MAC-hs reset indicator		Not Present		RBS1-2745
Downlink information per radio link list	A1, A2, A3, A4, A7, A8			RBS1-2746
	, A9, A10		Rel-5	RBS1-2747
	, A16, A17		Rel-7	RBS1-2748
	, A21			RBS1-2749
- Downlink information for each radio link				RBS1-2750
- Choice mode		TDD		RBS1-2751
- Primary CCPCH info				RBS1-2752
- Choice mode		TDD		RBS1-2753
- Choice TDD Option		1.28 Mcps TDD		RBS1-2754
- TSTD indicator		FALSE		RBS1-2755
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		RBS1-2756
- SCTD indicator		FALSE		RBS1-2757
- Downlink DPCH info for each RL				RBS1-2758
- CHOICE mode		TDD		RBS1-2759
- DL CCTrCh List				RBS1-2760
- TFCS ID		2 Integer(1..8)		RBS1-2761
- Time info				RBS1-2762
- Activation time		Now		RBS1-2763
- Duration		Infinite		RBS1-2764
- Common timeslot info				RBS1-2765
- 2nd interleaving mode		Default value is "Frame"		RBS1-2766
- TFCI coding		Reference to clause 6 Parameter set		RBS1-2767
- Puncturing limit		Reference to clause 6 Parameter set		RBS1-2768
- Repetition period		1		RBS1-2769
- Repetition length		NULL		RBS1-2770
- Downlink DPCH timeslots and codes				RBS1-2771

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Information Element	Condition	Value/remark	Version	Index
- First individual timeslot info				RBS1-2772
- Timeslot number				RBS1-2773
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2774
- Timeslot number		4 OR 5 OR 6		RBS1-2775
- TFCI existence		TRUE		RBS1-2776
- Midamble shift and burst type				RBS1-2777
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2778
- Midamble allocation mode		Default midamble		RBS1-2779
- Midamble configuration		16		RBS1-2780
- Midamble Shift		Not Present		RBS1-2781
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2782
- Modulation		QPSK		RBS1-2783
- SS-TPC Symbols		1		RBS1-2784
- Additional TPC-SS Symbols		Not present		RBS1-2785
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBS1-2786
- CHOICE codes representation				RBS1-2787
- Channelisation codes bitmap		Reference to clause 6.11 Parameter Set		RBS1-2788
- CHOICE more timeslots		No more timeslots		RBS1-2789
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		RBS1-2790
- UL TPC TFCS Identity				RBS1-2791
- TFCS ID		1		RBS1-2792
- Shared Channel Indicator		FALSE		RBS1-2793
- DL CCTrCH List to Remove		Not present		RBS1-2794
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBS1-2795
- E-AGCH Info		Not Present	Rel-6	RBS1-2796
- CHOICE *mode*		TDD	Rel-7	RBS1-2797
- E-HICH Information		Not Present	Rel-7	RBS1-2798
Downlink information per radio link list	A11, A12, A13, A14, A15, A16a		Rel-7	RBS1-2799
	, A19, A20, A22, A23, A24		Rel-8	RBS1-2800
- Downlink information for each radio link				RBS1-2801
- Choice mode		TDD		RBS1-2802
- Primary CCPCH info				RBS1-2803
- Choice mode		TDD		RBS1-2804
- Choice TDD Option		1.28 Mcps TDD		RBS1-2805
- TSTD indicator		FALSE		RBS1-2806
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		RBS1-2807
- SCTD indicator		FALSE		RBS1-2808
- Downlink DPCH info for each RL				RBS1-2809
- CHOICE mode		TDD		RBS1-2810
- DL CCTrCh List				RBS1-2811
- TFCS ID		2 Integer(1.8)		RBS1-2812
- Time info				RBS1-2813
- Activation time		Now		RBS1-2814
- Duration		Infinite		RBS1-2815
- Common timeslot info				RBS1-2816
- 2nd interleaving mode		Default value is "Frame"		RBS1-2817
- TFCI coding		Reference to clause 6 Parameter set		RBS1-2818
- Puncturing limit		Reference to clause 6 Parameter set		RBS1-2819
- Repetition period		1		RBS1-2820
- Repetition length		NULL		RBS1-2821
- Downlink DPCH timeslots and codes				RBS1-2822
- First individual timeslot info				RBS1-2823
- Timeslot number				RBS1-2824

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2825
- Timeslot number		4 OR 5 OR 6		RBS1-2826
- TFCI existence		TRUE		RBS1-2827
- Midamble shift and burst type				RBS1-2828
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2829
- Midamble allocation mode		Default midamble		RBS1-2830
- Midamble configuration		16		RBS1-2831
- Midamble Shift		Not Present		RBS1-2832
- CHOICE TDD option		1.28 Mcps TDD		RBS1-2833
- Modulation		QPSK		RBS1-2834
- SS-TPC Symbols		1		RBS1-2835
- Additional TPC-SS Symbols		Not present		RBS1-2836
- First timeslot channelisation codes		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RBS1-2837
- CHOICE codes representation				RBS1-2838
- Channelisation codes bitmap		Reference to clause 6.11 Parameter Set		RBS1-2839
- CHOICE more timeslots		No more timeslots		RBS1-2840
- UL CCTrCH TPC List		This list is not required for 1.28 Mcps TDD and is to be ignored by the UE.		RBS1-2841
- UL TPC TFCS Identity				RBS1-2842
- TFCS ID		1		RBS1-2843
- Shared Channel Indicator		FALSE		RBS1-2844
- DL CCTrCH List to Remove		Not present		RBS1-2845
- E-AGCH Info				RBS1-2846
- CHOICE *mode*		TDD		RBS1-2847
- CHOICE TDD Option		1.28 Mcps TDD		RBS1-2848
- RDI Indicator		FALSE		RBS1-2849
- TPC step size		1		RBS1-2850
- E-AGCH set configuration				RBS1-2851
- Timeslot number		6		RBS1-2852
- First Channelisation code		16/13		RBS1-2853
- Second Channelisation code		16/14		RBS1-2854
- Midamble Allocation mode		Default midamble		RBS1-2855
- Midamble configuration		16		RBS1-2856
- Midamble Shift		Not Present		RBS1-2857
- E-AGCH BLER target		-0.05		RBS1-2858
- CHOICE *mode*		TDD		RBS1-2859
- CHOICE *TDD Option*		1.28 Mcps TDD		RBS1-2860
- N$_{E-HICH}$		15		RBS1-2861
- E-HICH set configuration				RBS1-2862
- EI		2		RBS1-2863
- Timeslot number		6		RBS1-2864
- Channelisation code		16/15		RBS1-2865
- Midamble Allocation mode		Default midamble		RBS1-2866
- Midamble configuration		16		RBS1-2867
- Midamble Shift		Not Present		RBS1-2868
Downlink information per radio link list	A5			RBS1-2869
- Downlink information for each radio link				RBS1-2870
- Choice mode		TDD		RBS1-2871
- Primary CCPCH info				RBS1-2872
- Choice mode		TDD		RBS1-2873
- Choice TDD Option		1.28 Mcps TDD		RBS1-2874
- TSTD indicator		FALSE		RBS1-2875
- Cell parameters ID		Ref. to the Default setting in clause 6.1 (TDD) Integer(0..127)		RBS1-2876
- SCTD indicator		FALSE		RBS1-2877
- Downlink DPCH info for each RL		Not Present		RBS1-2878
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBS1-2879
- E-AGCH Info		Not Present	Rel-6	RBS1-2880

Information Element	Condition	Value/remark	Version	Index
- CHOICE *mode*		TDD	Rel-7	RBS1-2881
- E-HICH Information		Not Present	Rel-7	RBS1-2882
Downlink information per radio link list	A6,	Not Present		RBS1-2883
	A18		Rel-8	RBS1-2884
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS1-2885
	A9, A10		Rel-5	RBS1-2886
	A11, A12, A13, A14, A15, A16, A16a, A17,		Rel-7	RBS1-2887
	A19, A20, A21, A22, A23, A24		Rel-8	RBS1-2888
CELL_DCH measurement occasion info LCR		Not Present	Rel-9	RBS1-2888a

Condition	Explanation	Version
A1	This IE need for "Non speech to CELL_DCH from CELL_DCH in CS"	
A2	This IE need for "Speech to CELL_DCH from CELL_DCH in CS"	
A3	This IE need for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE need for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE need for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE need for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE need for "Non speech to CELL_DCH from CELL_FACH in CS"	
A8	This IE need for "Speech to CELL_DCH from CELL_FACH in CS"	
A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_DCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_FACH in PS"	Rel-5
A11	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using three multiplexing options (3/3) and SRBs mapped on DCH/DCH"	Rel-7
A12	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-7
A13	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7
A14	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with multiple RABs (two streaming/interactive/background) using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-7
A15	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with multiple RABs (one conversational and one streaming/interactive/background) using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7
A16	This IE is needed for "Packet to CELL_DCH / HS-DSCH with enhanced data rate and RLC AM"	Rel-7
A16a	This IE is needed for "Packet to CELL_DCH / HS-DSCH with enhanced data rate and RLC AM using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH (MAC-ehs)"	Rel-7
A17	This IE is needed for "Packet to CELL_DCH / HS-DSCH with enhanced data rate and RLC UM"	Rel-7

A18	This IE is needed for "Packet to CELL_FACH from CELL_FACH using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-8	
A19	This IE is needed for " Packet to CELL_DCH / E-DCH / HS-DSCH with SPS operation "	Rel-8	
A20	This IE is needed for " Packet to CELL_DCH / E-DCH / HS-DSCH with Control Channel DRX operation "	Rel-8	
A21	This IE is needed for "Packet to CELL_DCH / HS-DSCH with MIMO"	Rel-8	
A22	This IE is needed for "UM Packet to CELL_DCH / E-DCH (MAC-i/is) / HS-DSCH (MAC-ehs) with multiple RABs (three streaming/interactive/background) using one multiplexing option (1/1) and SRBs mapped on E-DCH (MAC-i/is)/DCH"	Rel-8	
A23	This IE is needed for "UM Packet to CELL_DCH / E-DCH (MAC-i/is) / HS-DSCH (MAC-ehs) using one multiplexing option (1/1) and SRBs mapped on E-DCH (MAC-i/is)/HS-DSCH (MAC-ehs)"	Rel-8	
A24	This IE is needed for "AM Packet to CELL_DCH from Enhanced CELL_FACH in PS with SRBs mapped on E-DCH (MAC-i/is)/HS-DSCH(MAC-ehs)"	Rel-8	

Condition	Explanation	Version
MAC-I-FIXED	Used with other condition when MAC-i/is with Fixed RLC PDU size is configured	Rel-8
MAC-I-FLEX	Used with other condition when MAC-i/is with Flexible RLC PDU size is configured	Rel-8

Contents of RADIO BEARER SETUP message: AM or UM (7.68 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A11			RBS7-001
	, A9, A10		Rel-5	RBS7-002
			Rel-6	RBS7-003
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBS7-004
Integrity check info				RBS7-005
- message authentication code		SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.		RBS7-006
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBS7-007
Integrity protection mode info		Not Present		RBS7-008
Ciphering mode info		Not Present		RBS7-009
Activation time	A1, A2, A3, A11	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS7-010
	, A9		Rel-5	RBS7-011
			Rel-6	RBS7-012
Activation time	A4, A5, A6, A7, A8	Not Present		RBS7-013
	A10		Rel-5	RBS7-014
New U-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS7-015
	, A9, A10		Rel-5	RBS7-016
			Rel-6	RBS7-017
New C-RNTI	A1, A2, A3, A4, A7, A8, A11	Not Present		RBS7-018
	, A9, A10		Rel-5	RBS7-019
			Rel-6	RBS7-020
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBS7-021
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS7-022
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS7-023
New H-RNTI	A9, A10	'1010 1010 1010 1010'	Rel-5	RBS7-024
	A12, A13, A14, A15		Rel-6	RBS7-025
CHOICE mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11	TDD	Rel-7	RBS7-026
				RBS7-027
- New E-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11	Not Present	Rel-7	RBS7-028
RRC State indicator	A1, A2, A3, A4, A7, A8, A11	CELL_DCH		RBS7-029

Information Element	Condition	Value/remark	Version	Index
	, A9, A10		Rel-5	RBS7-030
			Rel-6	RBS7-031
RRC State indicator	A5, A6	CELL_FACH		RBS7-032
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS7-033
	, A9, A10		Rel-5	RBS7-034
			Rel-6	RBS7-035
CN information info		Not Present		RBS7-036
URA identity		Not Present		RBS7-037
CHOICE Specification mode		Complete specification	Rel-6	RBS7-038
- Signalling RB information to setup		Not Present		RBS7-039
- RAB information for setup	A1, A7			RBS7-040
- RAB info				RBS7-041
- RAB identity		0000 0001B		RBS7-042
		The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		
- CN domain identity		CS domain		RBS7-043
- NAS Synchronization Indicator		Not Present		RBS7-044
- Re-establishment timer		useT314		RBS7-045
- RB information to setup				RBS7-046
- RB identity		10		RBS7-047
- PDCP info		Not Present		RBS7-048
- CHOICE RLC info type		RLC info		RBS7-049
- CHOICE Uplink RLC mode		TM RLC		RBS7-050
- Transmission RLC discard		Not Present		RBS7-051
- Segmentation indication		FALSE		RBS7-052
- CHOICE Downlink RLC mode		TM RLC		RBS7-053
- Segmentation indication		FALSE		RBS7-054
- RB mapping info				RBS7-055
- Information for each multiplexing option				RBS7-056
- RLC logical channel mapping indicator		Not Present		RBS7-057
- Number of uplink RLC logical channels		1		RBS7-058
- Uplink transport channel type		DCH		RBS7-059
- UL Transport channel identity		1		RBS7-060
- Logical channel identity		Not Present		RBS7-061
- CHOICE RLC size list		Configured		RBS7-062
- MAC logical channel priority		7		RBS7-063
- Downlink RLC logical channel info				RBS7-064
- Number of downlink RLC logical channels		1		RBS7-065
- Downlink transport channel type		DCH		RBS7-066
- DL DCH Transport channel identity		6		RBS7-067
- DL DSCH Transport channel identity		Not Present		RBS7-068
- Logical channel identity		Not Present		RBS7-069
- RAB information for setup	A2, A8			RBS7-070
- RAB info				RBS7-071
- RAB identity		0000 0001B		RBS7-072
		The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		
- CN domain identity		CS domain		RBS7-073
- NAS Synchronization Indicator		Not Present		RBS7-074
- Re-establishment timer		useT314		RBS7-075
- RB information to setup				RBS7-076
- RB identity		10		RBS7-077
- PDCP info		Not Present		RBS7-078
- CHOICE RLC info type		RLC info		RBS7-079
- CHOICE Uplink RLC mode		TM RLC		RBS7-080
- Transmission RLC discard		Not Present		RBS7-081

Information Element	Condition	Value/remark	Version	Index
- Segmentation indication		FALSE		RBS7-082
- CHOICE Downlink RLC mode		TM RLC		RBS7-083
- Segmentation indication		FALSE		RBS7-084
- RB mapping info				RBS7-085
- Information for each multiplexing option				RBS7-086
- RLC logical channel mapping indicator		Not Present		RBS7-087
- Number of uplink RLC logical channels		1		RBS7-088
- Uplink transport channel type		DCH		RBS7-089
- UL Transport channel identity		1		RBS7-090
- Logical channel identity		Not Present		RBS7-091
- CHOICE RLC size list		Configured		RBS7-092
- MAC logical channel priority		6		RBS7-093
- Downlink RLC logical channel info				RBS7-094
- Number of downlink RLC logical channels		1		RBS7-095
- Downlink transport channel type		DCH		RBS7-096
- DL DCH Transport channel identity		6		RBS7-097
- DL DSCH Transport channel identity		Not Present		RBS7-098
- Logical channel identity		Not Present		RBS7-099
- RB identity		11		RBS7-100
- PDCP info		Not Present		RBS7-101
- CHOICE RLC info type		RLC info		RBS7-102
- CHOICE Uplink RLC mode		TM RLC		RBS7-103
- Transmission RLC discard		Not Present		RBS7-104
- Segmentation indication		FALSE		RBS7-105
- CHOICE Downlink RLC mode		TM RLC		RBS7-106
- Segmentation indication		FALSE		RBS7-107
- RB mapping info				RBS7-108
- Information for each multiplexing option				RBS7-109
- RLC logical channel mapping indicator		Not Present		RBS7-110
- Number of uplink RLC logical channels		1		RBS7-111
- Uplink transport channel type		DCH		RBS7-112
- UL Transport channel identity		2		RBS7-113
- Logical channel identity		Not Present		RBS7-114
- CHOICE RLC size list		Configured		RBS7-115
- MAC logical channel priority		6		RBS7-116
- Downlink RLC logical channel info				RBS7-117
- Number of downlink RLC logical channels		1		RBS7-118
- Downlink transport channel type		DCH		RBS7-119
- DL DCH Transport channel identity		7		RBS7-120
- DL DSCH Transport channel identity		Not Present		RBS7-121
- Logical channel identity		Not Present		RBS7-122
- RB identity		12		RBS7-123
- PDCP info		Not Present		RBS7-124
- CHOICE RLC info type		RLC info		RBS7-125
- CHOICE Uplink RLC mode		TM RLC		RBS7-126
- Transmission RLC discard		Not Present		RBS7-127
- Segmentation indication		FALSE		RBS7-128
- CHOICE Downlink RLC mode		TM RLC		RBS7-129
- Segmentation indication		FALSE		RBS7-130
- RB mapping info				RBS7-131
- Information for each multiplexing				RBS7-132

Information Element	Condition	Value/remark	Version	Index
option - RLC logical channel mapping indicator		Not Present		RBS7-133
- Number of uplink RLC logical channels		1		RBS7-134
- Uplink transport channel type		DCH		RBS7-135
- UL Transport channel identity		3		RBS7-136
- Logical channel identity		Not Present		RBS7-137
- CHOICE RLC size list		Configured		RBS7-138
- MAC logical channel priority		6		RBS7-139
- Downlink RLC logical channel info				RBS7-140
- Number of downlink RLC logical channels		1		RBS7-141
- Downlink transport channel type		DCH		RBS7-142
- DL DCH Transport channel identity		8		RBS7-143
- DL DSCH Transport channel identity		Not Present		RBS7-144
- Logical channel identity		Not Present		RBS7-145
- RAB information for setup	A3, A4, A5, A6			RBS7-146
- RAB info		(AM DTCH for PS domain)		RBS7-147
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS7-148
- CN domain identity		PS domain		RBS7-149
- NAS Synchronization Indicator		Not Present		RBS7-150
- Re-establishment timer		useT315		RBS7-151
- RB information to setup				RBS7-152
- RB identity		20		RBS7-153
- PDCP info				RBS7-154
- Support for lossless SRNS relocation		FALSE		RBS7-155
- Max PDCP SN window size		Not present		RBS7-156
- PDCP PDU header		Absent		RBS7-157
- Header compression information		Not present		RBS7-158
- CHOICE RLC info type		RLC info		RBS7-159
- CHOICE Uplink RLC mode		AM RLC		RBS7-160
- Transmission RLC discard				RBS7-161
- CHOICE SDU discard mode		No Discard		RBS7-162
- MAX_DAT		15		RBS7-163
- Transmission window size		128		RBS7-164
- Timer_RST		500		RBS7-165
- Max_RST		4		RBS7-166
- Polling info				RBS7-167
- Timer_poll_prohibit		200		RBS7-168
- Timer_poll		200		RBS7-169
- Poll_PDU		Not Present		RBS7-170
- Poll_SDU		1		RBS7-171
- Last transmission PDU poll		TRUE		RBS7-172
- Last retransmission PDU poll		TRUE		RBS7-173
- Poll_Windows		99		RBS7-174
- Timer_poll_periodic		Not Present		RBS7-175
- CHOICE Downlink RLC mode		AM RLC		RBS7-176
- In-sequence delivery		TRUE		RBS7-177
- Receiving window size		128		RBS7-178
- Downlink RLC status info				RBS7-179
- Timer_status_prohibit		200		RBS7-180
- Timer_EPC		Not Present		RBS7-181
- Missing PDU indicator		TRUE		RBS7-182
- Timer_STATUS_periodic		Not Present		RBS7-183
- RB mapping info				RBS7-184
- Information for each multiplexing option		2 RBMuxOptions		RBS7-185

Information Element	Condition	Value/remark	Version	Index
- RLC logical channel mapping indicator		Not Present		RBS7-186
- Number of uplink RLC logical channels		1		RBS7-187
- Uplink transport channel type		DCH		RBS7-188
- UL Transport channel identity		1		RBS7-189
- Logical channel identity		Not Present		RBS7-190
- CHOICE RLC size list		Configured		RBS7-191
- MAC logical channel priority		8		RBS7-192
- Downlink RLC logical channel info				RBS7-193
- Number of downlink RLC logical channels		1		RBS7-194
- Downlink transport channel type		DCH		RBS7-195
- DL DCH Transport channel identity		6		RBS7-196
- DL DSCH Transport channel identity		Not Present		RBS7-197
- Logical channel identity		Not Present		RBS7-198
- RLC logical channel mapping indicator		Not Present		RBS7-199
- Number of uplink RLC logical channels		1		RBS7-200
- Uplink transport channel type		RACH		RBS7-201
- UL Transport channel identity		Not Present		RBS7-202
- Logical channel identity		7		RBS7-203
- CHOICE RLC size list		Explicit list		RBS7-204
- RLC size index		Reference to clause 6 Parameter Set		RBS7-205
- MAC logical channel priority		8		RBS7-206
- Downlink RLC logical channel info				RBS7-207
- Number of downlink RLC logical channels		1		RBS7-208
- Downlink transport channel type		FACH		RBS7-209
- DL DCH Transport channel identity		Not Present		RBS7-210
- DL DSCH Transport channel identity		Not Present		RBS7-211
- Logical channel identity		7		RBS7-212
- RAB information for setup	A9		Rel-5	RBS7-213
- RAB info		(high-speed AM DTCH for PS domain)		RBS7-214
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS7-215
- CN domain identity		PS domain		RBS7-216
- NAS Synchronization Indicator		Not Present		RBS7-217
- Re-establishment timer		useT315		RBS7-218
- RB information to setup				RBS7-219
- RB identity		25		RBS7-220
- PDCP info				RBS7-221
- Support for lossless SRNS relocation		FALSE		RBS7-222
- Max PDCP SN window size		Not present		RBS7-223
- PDCP PDU header		Absent		RBS7-224
- Header compression information		Not present		RBS7-225
- CHOICE RLC info type		RLC info		RBS7-226
- CHOICE Uplink RLC mode		AM RLC		RBS7-227
- Transmission RLC discard				RBS7-228
- CHOICE SDU discard mode		No Discard		RBS7-229
- MAX_DAT		15		RBS7-230
- Transmission window size		128		RBS7-231
- Timer_RST		500		RBS7-232
- Max_RST		4		RBS7-233

Information Element	Condition	Value/remark	Version	Index
- Polling info				RBS7-234
- Timer_poll_prohibit		100		RBS7-235
- Timer_poll		100		RBS7-236
- Poll_PDU		Not Present		RBS7-237
- Poll_SDU		1		RBS7-238
- Last transmission PDU poll		TRUE		RBS7-239
- Last retransmission PDU poll		TRUE		RBS7-240
- Poll_Windows		99		RBS7-241
- Timer_poll_periodic		Not Present		RBS7-242
- CHOICE Downlink RLC mode		AM RLC		RBS7-243
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS7-244
- In-sequence delivery		TRUE		RBS7-245
- Receiving window size		768		RBS7-246
- Downlink RLC status info				RBS7-247
- Timer_status_prohibit		100		RBS7-248
- Timer_EPC		Not Present		RBS7-249
- Missing PDU indicator		TRUE		RBS7-250
- Timer_STATUS_periodic		Not Present		RBS7-251
- One sided RLC re-establishment		FALSE		RBS7-252
- RB mapping info				RBS7-253
- Information for each multiplexing option		3 RBMuxOptions		RBS7-254
- RLC logical channel mapping indicator		Not Present		RBS7-255
- Number of uplink RLC logical channels		1		RBS7-256
- Uplink transport channel type		DCH		RBS7-257
- UL Transport channel identity		1		RBS7-258
- Logical channel identity		Not Present		RBS7-259
- CHOICE RLC size list		Configured		RBS7-260
- MAC logical channel priority		8		RBS7-261
- Downlink RLC logical channel info				RBS7-262
- Number of downlink RLC logical channels		1		RBS7-263
- Downlink transport channel type		DCH		RBS7-264
- DL DCH Transport channel identity		6		RBS7-265
- DL DSCH Transport channel identity		Not Present		RBS7-266
- DL HS-DSCH MAC-d flow identity		Not Present		RBS7-267
- Logical channel identity		Not Present		RBS7-268
- RLC logical channel mapping indicator		Not Present		RBS7-269
- Number of uplink RLC logical channels		1		RBS7-270
- Uplink transport channel type		DCH		RBS7-271
- UL Transport channel identity		1		RBS7-272
- Logical channel identity		Not Present		RBS7-273
- CHOICE RLC size list		Configured		RBS7-274
- MAC logical channel priority		8		RBS7-275
- Downlink RLC logical channel info				RBS7-276
- Number of downlink RLC logical channels		1		RBS7-277
- Downlink transport channel type		HS-DSCH		RBS7-278
- DL DCH Transport channel identity		Not Present		RBS7-279
- DL DSCH Transport channel identity		Not Present		RBS7-280
- DL HS-DSCH MAC-d flow identity		0		RBS7-281

Information Element	Condition	Value/remark	Version	Index
- Logical channel identity		Not Present		RBS7-282
- RLC logical channel mapping indicator		Not Present		RBS7-283
- Number of uplink RLC logical channels		1		RBS7-284
- Uplink transport channel type		RACH		RBS7-285
- UL Transport channel identity		Not Present		RBS7-286
- Logical channel identity		7		RBS7-287
- CHOICE RLC size list		Explicit list		RBS7-288
- RLC size index		Reference to clause 6 Parameter Set		RBS7-289
- MAC logical channel priority		8		RBS7-290
- Downlink RLC logical channel info				RBS7-291
- Number of downlink RLC logical channels		1		RBS7-292
- Downlink transport channel type		FACH		RBS7-293
- DL DCH Transport channel identity		Not Present		RBS7-294
- DL DSCH Transport channel identity		Not Present		RBS7-295
- Logical channel identity		7		RBS7-296
- RAB information for setup	A10		Rel-5	RBS7-297
- RAB info		(high-speed AM DTCH for PS domain)		RBS7-298
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS7-299
- CN domain identity		PS domain		RBS7-300
- NAS Synchronization Indicator		Not Present		RBS7-301
- Re-establishment timer		useT315		RBS7-302
- RB information to setup				RBS7-303
- RB identity		25		RBS7-304
- PDCP info				RBS7-305
- Support for lossless SRNS relocation		FALSE		RBS7-306
- Max PDCP SN window size		Not present		RBS7-307
- PDCP PDU header		Absent		RBS7-308
- Header compression information		Not present		RBS7-309
- CHOICE RLC info type		RLC info		RBS7-310
- CHOICE Uplink RLC mode		AM RLC		RBS7-311
- Transmission RLC discard				RBS7-312
- CHOICE SDU discard mode		No Discard		RBS7-313
- MAX_DAT		15		RBS7-314
- Transmission window size		128		RBS7-315
- Timer_RST		500		RBS7-316
- Max_RST		4		RBS7-317
- Polling info				RBS7-318
- Timer_poll_prohibit		100		RBS7-319
- Timer_poll		100		RBS7-320
- Poll_PDU		Not Present		RBS7-321
- Poll_SDU		1		RBS7-322
- Last transmission PDU poll		TRUE		RBS7-323
- Last retransmission PDU poll		TRUE		RBS7-324
- Poll_Windows		99		RBS7-325
- Timer_poll_periodic		Not Present		RBS7-326
- CHOICE Downlink RLC mode		AM RLC		RBS7-327
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS7-328
- In-sequence delivery		TRUE		RBS7-329
- Receiving window size		768		RBS7-330
- Downlink RLC status info				RBS7-331
- Timer_status_prohibit		100		RBS7-332
- Timer_EPC		Not Present		RBS7-333
- Missing PDU indicator		TRUE		RBS7-334
- Timer_STATUS_periodic		Not Present		RBS7-335

Information Element	Condition	Value/remark	Version	Index
- One sided RLC re-establishment		FALSE		RBS7-336
- RB mapping info				RBS7-337
- Information for each multiplexing option		1 RBMuxOption		RBS7-338
- RLC logical channel mapping indicator		Not present		RBS7-339
- Number of uplink RLC logical channels		1		RBS7-340
- Uplink transport channel type		DCH		RBS7-341
- UL Transport channel identity		1		RBS7-342
- Logical channel identity		Not Present		RBS7-343
- CHOICE RLC size list		Configured		RBS7-344
- MAC logical channel priority		8		RBS7-345
- Downlink RLC logical channel info				RBS7-346
- Number of downlink RLC logical channels		1		RBS7-347
- Downlink transport channel type		HS-DSCH		RBS7-348
- DL DCH Transport channel identity		Not present		RBS7-349
- DL DSCH Transport channel identity		Not present		RBS7-350
- DL HS-DSCH MAC-d flow identity		0		RBS7-351
- Logical channel identity		Not Present		RBS7-352
- RAB information for setup	A11			RBS7-353
- RAB info		(AM DTCH for PS domain)		RBS7-354
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS7-355
- CN domain identity		PS domain		RBS7-356
- NAS Synchronization Indicator		Not Present		RBS7-357
- Re-establishment timer		useT315		RBS7-358
- RB information to setup				RBS7-359
- RB identity		20		RBS7-360
- PDCP info				RBS7-361
- Support for lossless SRNS relocation		FALSE		RBS7-362
- Max PDCP SN window size		Not present		RBS7-363
- PDCP PDU header		Absent		RBS7-364
- Header compression information		Not present		RBS7-365
- CHOICE RLC info type		RLC info		RBS7-366
- CHOICE Uplink RLC mode		AM RLC		RBS7-367
- Transmission RLC discard				RBS7-368
- CHOICE SDU discard mode		No Discard		RBS7-369
- MAX_DAT		15		RBS7-370
- Transmission window size		128		RBS7-371
- Timer_RST		500		RBS7-372
- Max_RST		4		RBS7-373
- Polling info				RBS7-374
- Timer_poll_prohibit		200		RBS7-375
- Timer_poll		200		RBS7-376
- Poll_PDU		Not Present		RBS7-377
- Poll_SDU		1		RBS7-378
- Last transmission PDU poll		TRUE		RBS7-379
- Last retransmission PDU poll		TRUE		RBS7-380
- Poll_Windows		99		RBS7-381
- Timer_poll_periodic		Not Present		RBS7-382
- CHOICE Downlink RLC mode		AM RLC		RBS7-383
- In-sequence delivery		TRUE		RBS7-384
- Receiving window size		128		RBS7-385
- Downlink RLC status info				RBS7-386
- Timer_status_prohibit		200		RBS7-387

Information Element	Condition	Value/remark	Version	Index
- Timer_EPC		Not Present		RBS7-388
- Missing PDU indicator		TRUE		RBS7-389
- Timer_STATUS_periodic		Not Present		RBS7-390
- RB mapping info				RBS7-391
- Information for each multiplexing option		2 RBMuxOptions		RBS7-392
- RLC logical channel mapping indicator		Not Present		RBS7-393
- Number of uplink RLC logical channels		1		RBS7-394
- Uplink transport channel type		DCH		RBS7-395
- UL Transport channel identity		4		RBS7-396
- Logical channel identity		Not Present		RBS7-397
- CHOICE RLC size list		Configured		RBS7-398
- MAC logical channel priority		8		RBS7-399
- Downlink RLC logical channel info				RBS7-400
- Number of downlink RLC logical channels		1		RBS7-401
- Downlink transport channel type		DCH		RBS7-402
- DL DCH Transport channel identity		9		RBS7-403
- DL DSCH Transport channel identity		Not Present		RBS7-404
- Logical channel identity		Not Present		RBS7-405
- RLC logical channel mapping indicator		Not Present		RBS7-406
- Number of uplink RLC logical channels		1		RBS7-407
- Uplink transport channel type		RACH		RBS7-408
- UL Transport channel identity		Not Present		RBS7-409
- Logical channel identity		7		RBS7-410
- CHOICE RLC size list		Explicit list		RBS7-411
- RLC size index		Reference to clause 6 Parameter Set		RBS7-412
- MAC logical channel priority		8		RBS7-413
- Downlink RLC logical channel info				RBS7-414
- Number of downlink RLC logical channels		1		RBS7-415
- Downlink transport channel type		FACH		RBS7-416
- DL DCH Transport channel identity		Not Present		RBS7-417
- DL DSCH Transport channel identity		Not Present		RBS7-418
- Logical channel identity		7		RBS7-419
RB information to reconfigure list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS7-420
	A9, A10		Rel-5	RBS7-421
			Rel-6	RBS7-422
RB information to be affected	A1, A2, A3, A4, A5, A6, A7, A8, A11, A9, A10	Not Present		RBS7-423
			Rel-5	RBS7-424
			Rel-6	RBS7-425
Downlink counter synchronization info	A1, A2, A3, A4, A5, A6, A7, A8, A11, A9, A10	Not Present		RBS7-426
			Rel-5	RBS7-427
			Rel-6	RBS7-428
PDCP ROHC target mode	A9, A10	Not Present	Rel-5	RBS7-429
			Rel-6	RBS7-430
UL Transport channel information common for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8, A11, A9, A10			RBS7-431
			Rel-5	RBS7-432
- PRACH TFCS		Not Present		RBS7-433
- CHOICE mode		TDD		RBS7-434
- Individual UL CCTrCH				RBS7-435

Information Element	Condition	Value/remark	Version	Index
information				RBS7-436
- UL TFCS Identity				RBS7-437
- TFCS ID		1		RBS7-438
- Shared Channel Indicator		FALSE		RBS7-439
- UL TFCS				RBS7-440
- CHOICE TFCI signalling		Normal	R99 and Rel-4 only	RBS7-441
- TFCI Field 1 information				RBS7-442
- CHOICE TFCS representation		Complete reconfiguration		RBS7-443
- TFCS complete reconfigure information				
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11 Parameter Set.		RBS7-444
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11 Parameter Set		RBS7-445
- CTFC		Reference to clause 6.11 Parameter Set		RBS7-446
- Power offset information				RBS7-447
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RBS7-448
- Reference TFC ID		0 Integer(0.. 3)		RBS7-449
- CHOICE mode		TDD		RBS7-450
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBS7-451
- CHOICE mode		TDD		RBS7-452
- Gain factor βd		8 (Not Present if the CHOICE Gain Factors is set to Computed Gain Factors)		RBS7-453
- Reference TFC ID		0		RBS7-454
- CHOICE mode		TDD		RBS7-455
- TFC subset		Not Present		RBS7-456
- TFC subset list		Not Present		RBS7-457
UL Transport channel information for all transport channels		Not Present	Rel-6	RBS7-458
Deleted UL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8, A11 , A9, A10	Not Present	Rel-5 Rel-6	RBS7-459 RBS7-460 RBS7-461
Added or Reconfigured UL TrCH information	A1, A3 A4, A5, A6, A7 , A9, A10	1 DCH added, 1 DCH reconfigured (if from cell_DCH) OR 2 DCHs added (if from cell_FACH)	Rel-5	RBS7-462 RBS7-463
- Uplink transport channel type		DCH		RBS7-464
- UL Transport channel identity		1		RBS7-465
- TFS				RBS7-466
- CHOICE Transport channel type		Dedicated transport channels		RBS7-467
- Dynamic Transport format information				RBS7-468
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-469
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-470
- Transmission Time Interval		Not Present		RBS7-471
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-472
- CHOICE Logical channel list		All		RBS7-473
- Semi-static Transport Format information				RBS7-474
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-475
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-476
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-477
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-478
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-479
- Uplink transport channel type		DCH		RBS7-480
- UL Transport channel identity		5		RBS7-481
- TFS				RBS7-482
- CHOICE Transport channel type		Dedicated transport channels		RBS7-483
- Dynamic Transport format information				RBS7-484

Information Element	Condition	Value/remark	Version	Index
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-485
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-486
- Transmission Time Interval		Not Present		RBS7-487
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-488
- CHOICE Logical channel list		All		RBS7-489
- Semi-static Transport Format information				RBS7-490
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-491
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-492
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-493
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-494
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-495
Added or Reconfigured UL TrCH information	A11	1 DCH added for DTCH		RBS7-496
- Uplink transport channel type		DCH		RBS7-497
- UL Transport channel identity		4		RBS7-498
- TFS				RBS7-499
- CHOICE Transport channel type		Dedicated transport channels		RBS7-500
- Dynamic Transport format information				RBS7-501
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-502
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-503
- Transmission Time Interval		Not Present		RBS7-504
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-505
- CHOICE Logical channel list		All		RBS7-506
- Semi-static Transport Format information				RBS7-507
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-508
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-509
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-510
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-511
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-512
Added or Reconfigured UL TrCH information	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS7-513
- Uplink transport channel type		DCH		RBS7-514
- UL Transport channel identity		5		RBS7-515
- TFS				RBS7-516
- CHOICE Transport channel type		Dedicated transport channels		RBS7-517
- Dynamic Transport format information				RBS7-518
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-519
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-520
- Transmission Time Interval		Not Present		RBS7-521
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-522
- CHOICE Logical channel list		All		RBS7-523
- Semi-static Transport Format information				RBS7-524
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-525
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-526
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-527
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-528
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-529
- Uplink transport channel type		DCH		RBS7-530
- UL Transport channel identity		1		RBS7-531
- TFS				RBS7-532
- CHOICE Transport channel type		Dedicated transport channels		RBS7-533
- Dynamic Transport format information				RBS7-534
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-535
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-536
- Transmission Time Interval		Not Present		RBS7-537
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-538
- CHOICE Logical channel list		All		RBS7-539
- Semi-static Transport Format information				RBS7-540
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-541
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-542

Information Element	Condition	Value/remark	Version	Index
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-543
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-544
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-545
- Uplink transport channel type		DCH		RBS7-546
- UL Transport channel identity		2		RBS7-547
- TFS				RBS7-548
- CHOICE Transport channel type		Dedicated transport channels		RBS7-549
- Dynamic Transport format information				RBS7-550
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-551
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-552
- Transmission Time Interval		Not Present		RBS7-553
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-554
- CHOICE Logical channel list		All		RBS7-555
- Semi-static Transport Format information				RBS7-556
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-557
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-558
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-559
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-560
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-561
- Uplink transport channel type		DCH		RBS7-562
- UL Transport channel identity		3		RBS7-563
- TFS				RBS7-564
- CHOICE Transport channel type		Dedicated transport channels		RBS7-565
- Dynamic Transport format information				RBS7-566
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-567
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-568
- Transmission Time Interval		Not Present		RBS7-569
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-570
- CHOICE Logical channel list		All		RBS7-571
- Semi-static Transport Format information				RBS7-572
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-573
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-574
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-575
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-576
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-577
DL Transport channel information common for all transport channel	A1, A2, A7, A8			RBS7-578
- SCCPCH TFCS		Not Present		RBS7-579
- CHOICE mode		TDD		RBS7-580
- Individual DL CCTrCH information		1 CCTrCh		RBS7-581
- DL TFCS identity		1		RBS7-582
- CHOICE DL parameters		SameasUL		RBS7-583
- UL DCH TFCS Identity		1		RBS7-584
DL Transport channel information common for all transport channel	A3, A4, A5, A6, A11 A10		Rel-5 Rel-6	RBS7-585 RBS7-586 RBS7-587
- SCCPCH TFCS		Not Present		RBS7-588
- CHOICE mode		TDD		RBS7-589
- Individual DL CCTrCH information		1 CCTrCh		RBS7-590
- DL TFCS identity		1		RBS7-591
- CHOICE DL parameters		Independent		RBS7-592
- DL TFCS				RBS7-593
- TFCI Field 1 Information				RBS7-594
- CHOICE TFCS representation		Complete reconfiguration		RBS7-595
- TFCS complete reconfigure				RBS7-596
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.11 Parameter Set.		RBS7-597
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11		RBS7-598
- CTFC		Reference to clause 6.11 Parameter Set		RBS7-599

Information Element	Condition	Value/remark	Version	Index
- Power offset information		Not Present		RBS7-600
DL Transport channel information common for all transport channel	A9		Rel-5	RBS7-601
- SCCPCH TFCS		Not Present		RBS7-602
- CHOICE mode		TDD		RBS7-603
- Individual DL CCTrCH information		1 CCTrCh		RBS7-604
- DL TFCS identity		1		RBS7-605
- CHOICE DL parameters		Independent		RBS7-606
- DL TFCS				RBS7-607
- TFCI Field 1 Information				RBS7-608
- CHOICE TFCS representation		Complete reconfiguration		RBS7-609
- TFCS complete reconfigure				RBS7-610
- CHOICE CTFC Size		ctfc2bit		RBS7-611
- CTFC information				RBS7-612
- CTFC		0 ((DL DCH RAB, DCCH)=(TF0, TF0))		RBS7-613
- Power offset information		Not Present		RBS7-614
- CTFC		1 ((DL DCH RAB, DCCH)=(TF0, TF1))		RBS7-615
- Power offset information		Not Present		RBS7-616
Deleted DL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS7-617
	, A9, A10		Rel-5	RBS7-618
			Rel-6	RBS7-619
Added or Reconfigured DL TrCH information	A1	1 DCH added, 1 DCH reconfigured		RBS7-620
- Downlink transport channel type		DCH		RBS7-621
- DL Transport channel identity		6		RBS7-622
- CHOICE DL parameters		Same as UL		RBS7-623
- Uplink transport channel type		DCH		RBS7-624
- UL TrCH identity		1		RBS7-625
- DCH quality target				RBS7-626
- BLER Quality value		-2.0		RBS7-627
- Downlink transport channel type		DCH		RBS7-628
- DL Transport channel identity		10		RBS7-629
- CHOICE DL parameters		Same as UL		RBS7-630
- Uplink transport channel type		DCH		RBS7-631
- UL TrCH identity		5		RBS7-632
- DCH quality target				RBS7-633
- BLER Quality value		-2.0		RBS7-634
Added or Reconfigured DL TrCH information	A3, A4, A5, A6, A7	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBS7-635
- Downlink transport channel type		DCH		RBS7-636
- DL Transport channel identity		10		RBS7-637
- CHOICE DL parameters		Same as UL		RBS7-638
- Uplink transport channel type		DCH		RBS7-639
- UL TrCH identity		5		RBS7-640
- DCH quality target				RBS7-641
- BLER Quality value		-2.0		RBS7-642
- Downlink transport channel type		DCH		RBS7-643
- DL Transport channel identity		6		RBS7-644
- CHOICE DL parameters		Explicit Except for RAB with the symmetric DL and UL rate: Same as UL		RBS7-645
- TFS				RBS7-646
- CHOICE Transport channel type		Dedicated transport channel		RBS7-647
- Dynamic transport format information				RBS7-648
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-649
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-650
- Transmission Time Interval		Not Present		RBS7-651
- Number of Transport blocks		Reference to clause 6.11 Parameter Set only including TF0		RBS7-652
- CHOICE Logical channel list		All		RBS7-653
- Semi-static Transport Format information				RBS7-654

Information Element	Condition	Value/remark	Version	Index
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-655
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-656
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-657
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-658
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-659
- DCH quality target				RBS7-660
- BLER Quality value		-2.0		RBS7-661
Added or Reconfigured DL TrCH information	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS7-662
- Downlink transport channel type		DCH		RBS7-663
- DL Transport channel identity		10		RBS7-664
- CHOICE DL parameters		Same as UL		RBS7-665
- Uplink transport channel type		DCH		RBS7-666
- UL TrCH identity		5		RBS7-667
- DCH quality target				RBS7-668
- BLER Quality value		2.0		RBS7-669
- Downlink transport channel type		DCH		RBS7-670
- DL Transport channel identity		6		RBS7-671
- CHOICE DL parameters		Explicit		RBS7-672
- TFS				RBS7-673
- CHOICE Transport channel type		Dedicated transport channel		RBS7-674
- Dynamic transport format information				RBS7-675
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-676
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-677
- Dynamic transport format information				RBS7-678
- Transmission Time Interval		Not Present		RBS7-679
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-680
- CHOICE Logical channel list		All		RBS7-681
- Semi-static Transport Format information				RBS7-682
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-683
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-684
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-685
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-686
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-687
- DCH quality target				RBS7-688
- BLER Quality value		Not Present		RBS7-689
- Downlink transport channel type		DCH		RBS7-690
- DL Transport channel identity		7		RBS7-691
- CHOICE DL parameters		Explicit		RBS7-692
- TFS				RBS7-693
- CHOICE Transport channel type		Dedicated transport channel		RBS7-694
- Dynamic transport format information				RBS7-695
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-696
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-697
- Dynamic transport format information				RBS7-698
- Transmission Time Interval		Not Present		RBS7-699
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-700
- CHOICE Logical channel list		All		RBS7-701
- Semi-static Transport Format information				RBS7-702
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-703
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-704
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-705
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-706
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-707
- DCH quality target				RBS7-708
- BLER Quality value		Not Present		RBS7-709
- Downlink transport channel type		DCH		RBS7-710
- DL Transport channel identity		8		RBS7-711
- CHOICE DL parameters		Explicit		RBS7-712
- TFS				RBS7-713
- CHOICE Transport channel type		Dedicated transport channel		RBS7-714

Information Element	Condition	Value/remark	Version	Index
- Dynamic transport format information				RBS7-715
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-716
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-717
- Dynamic transport format information				RBS7-718
- Transmission Time Interval		Not Present		RBS7-719
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS7-720
- CHOICE Logical channel list		All		RBS7-721
- Semi-static Transport Format information				RBS7-722
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-723
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-724
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-725
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-726
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-727
- DCH quality target				RBS7-728
- BLER Quality value		Not Present		RBS7-729
Added or Reconfigured DL TrCH information	A9	3 TrCHs (DCH for DCCH and DCH plus HS-DSCH for DTCH)	Rel-5 Rel-6	RBS7-730 RBS7-731
- Downlink transport channel type		DCH		RBS7-732
- DL Transport channel identity		10		RBS7-733
- CHOICE DL parameters		Same as UL		RBS7-734
- Uplink transport channel type		DCH		RBS7-735
- UL TrCH identity		5		RBS7-736
- DCH quality target				RBS7-737
- BLER Quality value		-2.0		RBS7-738
- Downlink transport channel type		DCH		RBS7-739
- DL Transport channel identity		6		RBS7-740
- CHOICE DL parameters		Explicit		RBS7-741
- TFS				RBS7-742
- CHOICE Transport channel type		Dedicated transport channel		RBS7-743
- Dynamic transport format information				RBS7-744
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-745
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-746
- Dynamic transport format information				RBS7-747
- Transmission Time Interval		Not Present		RBS7-748
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-749
- CHOICE Logical channel list		All		RBS7-750
- Semi-static Transport Format information				RBS7-751
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-752
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-753
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-754
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-755
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-756
- DCH quality target				RBS7-757
- BLER Quality value		-2.0		RBS7-758
- Downlink transport channel type		HS-DSCH		RBS7-759
- DL Transport channel identity		Not Present		RBS7-760
- CHOICE DL parameters		HS-DSCH		RBS7-761
- HARQ Info				RBS7-762
- Number of Processes		Reference to clause 6.11 Parameter Set		RBS7-763
- CHOICE *Memory Partitioning*		Implicit		RBS7-764
- Added or reconfigured MAC-d flow				RBS7-765
- MAC-hs queue to add or reconfigure list		(one queue)		RBS7-766
- MAC-hs queue Id		0		RBS7-767
- MAC-d Flow Identity		0		RBS7-768
- T1		50		RBS7-769
- MAC-hs window size		16		RBS7-770
- MAC-d PDU size Info				RBS7-771
- MAC-d PDU size		336		RBS7-772

Information Element	Condition	Value/remark	Version	Index
- MAC-d PDU size index		0		RBS7-773
- MAC-hs queue to delete list		Not present		RBS7-774
- DCH quality target		Not present		RBS7-775
Added or Reconfigured DL TrCH information	A10	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-5	RBS7-776
- Downlink transport channel type		DCH		RBS7-777
- DL Transport channel identity		10		RBS7-778
- CHOICE DL parameters		Same as UL		RBS7-779
- Uplink transport channel type		DCH		RBS7-780
- UL TrCH identity		5		RBS7-781
- DCH quality target				RBS7-782
- BLER Quality value		-2.0		RBS7-783
- Downlink transport channel type		HS-DSCH		RBS7-784
- DL Transport channel identity		Not Present		RBS7-785
- CHOICE DL parameters		HS-DSCH		RBS7-786
- HARQ Info				RBS7-787
- Number of Processes		Reference to clause 6.11 Parameter Set		RBS7-788
- CHOICE *Memory Partitioning*		Implicit		RBS7-789
- Added or reconfigured MAC-d flow				RBS7-790
- MAC-hs queue to add or reconfigure list		(one queue)		RBS7-791
- MAC-hs queue Id		0		RBS7-792
- MAC-d Flow Identity		0		RBS7-793
- T1		50		RBS7-794
- MAC-hs window size		16		RBS7-795
- MAC-d PDU size Info				RBS7-796
- MAC-d PDU size		336		RBS7-797
- MAC-d PDU size index		0		RBS7-798
- MAC-hs queue to delete list		Not present		RBS7-799
- DCH quality target		Not present		RBS7-800
Added or Reconfigured DL TrCH information	A11	1 DCH for DTCH		RBS7-801
- Downlink transport channel type		DCH		RBS7-802
- DL Transport channel identity		9		RBS7-803
- CHOICE DL parameters		Explicit		RBS7-804
- TFS				RBS7-805
- CHOICE Transport channel type		Dedicated transport channel		RBS7-806
- Dynamic transport format information				RBS7-807
- RLC Size		Reference to clause 6.11 Parameter Set		RBS7-808
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS7-809
- Dynamic transport format information				RBS7-810
- Transmission Time Interval		Not Present		RBS7-811
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RBS7-812
- CHOICE Logical channel list		All		RBS7-813
- Semi-static Transport Format information				RBS7-814
- Transmission time interval		Reference to clause 6.11 Parameter Set		RBS7-815
- Type of channel coding		Reference to clause 6.11 Parameter Set		RBS7-816
- Coding Rate		Reference to clause 6.11 Parameter Set		RBS7-817
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RBS7-818
- CRC size		Reference to clause 6.11 Parameter Set		RBS7-819
- DCH quality target				RBS7-820
- BLER Quality value		-2.0		RBS7-821
Frequency info	A6	Not Present		RBS7-822
DTX-DRX timing information		Not Present	Rel-7	RBS7-823
DTX-DRX information		Not Present	Rel-7	RBS7-824
HS-SCCH less information		Not Present	Rel-7	RBS7-825
MIMO parameters		Not Present	Rel-7	RBS7-826
Maximum allowed UL TX power	A1, A2, A3, A4, A7, A8, A11	33dBm		RBS7-827
	, A9, A10		Rel-5	RBS7-828
			Rel-6	RBS7-829
Maximum allowed UL TX power	A5, A6	Not Present		RBS7-830

Information Element	Condition	Value/remark	Version	Index
CHOICE channel requirement	A1, A2, A3, A4, A7, A8, A9, A10, A11	Uplink DPCH info	R99 and Rel-4 only	RBS7-831
- Uplink DPCH power control info				RBS7-832
- CHOICE mode		TDD		RBS7-833
- UL target SIR		Not Present		RBS7-834
- CHOICE UL OL PC info		Broadcast UL OL PC info		RBS7-835
- CHOICE mode		TDD		RBS7-836
- Uplink Timing Advance Control				RBS7-837
- CHOICE Timing Advance		Enabled		RBS7-838
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-839
- Extended UL Timing Advance		Determined by observed timing deviation of the RACH at the node B	Rel-7	RBS7-840
- UL CCTrCH List		1 CCTrCh		RBS7-841
- TFCS Id		1		RBS7-842
- UL target SIR		+20dB		RBS7-843
- Activation time		Not present		RBS7-844
- Duration		Not present		RBS7-845
- Common timeslot info				RBS7-846
- 2nd interleaving mode		Reference to clause 6.11 Parameter Set		RBS7-847
- TFCI coding		Reference to clause 6.11 Parameter Set		RBS7-848
- Puncturing Limit		Reference to clause 6.11 Parameter Set		RBS7-849
- Repetition Period		Reference to clause 6.11 Parameter Set		RBS7-850
- Repetition Length		Reference to clause 6.11 Parameter Set		RBS7-851
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-852
- Uplink DPCH timeslots and codes VHCR				RBS7-853
- Dynamic SF usage		TRUE		RBS7-854
- First individual timeslot info				RBS7-855
- Timeslot number		The number of an uplink timeslot that has unassigned codes.		RBS7-856
- TFCI existence		TRUE		RBS7-857
- Midamble shift and burst type				RBS7-858
- CHOICE TDD option		7.68 Mcps	Rel-7	RBS7-859
- CHOICE Burst Type		Reference to clause 6.11 Parameter Set		RBS7-860
- Midamble Allocation Mode		Default		RBS7-861
- Midamble configuration		Choose lowest possible Kcell value given burst type		RBS7-862
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-863
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6.11 Parameter Set.		RBS7-864
- Channelisation code		(i/SF) where i denotes an unassigned code matching the SF specified in clause 6.11 Parameter Set.		RBS7-865
- CHOICE more timeslots		The presence of this IE depends upon the number of resources specified in clause 6.11 Parameter Set and the number of slots in which they are being assigned.		RBS7-866
- UL CCTrCH List to Remove		Not present		RBS7-867
CHOICE channel requirement	A5, A6	Not Present	Rel-5 and earlier	RBS7-868
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A11	TDD	R99 and Rel-4 only	RBS7-869
				RBS7-870
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS7-871
Downlink HS-PDSCH Information	A9, A10		Rel-5	RBS7-872
			Rel-6	RBS7-873
- HS-SCCH Info				RBS7-874
- CHOICE mode		TDD		RBS7-875
- CHOICE TDD option		7.68 Mcps	Rel-7	RBS7-876
- Ack-Nack Power Offset		0dB		RBS7-877
- HS-SICH Power Control Info				RBS7-878
- UL SIR target		0dB		RBS7-879
- HS-SICH Constant Value		-10dB		RBS7-880

Information Element	Condition	Value/remark	Version	Index
- D$_{hs-sync}$		Not present		RBS7-881
- HS-SCCH Set Configuration		4		RBS7-882
- Timeslot number		The timeslot in which HS-SCCH is to be configured		RBS7-883
- Channelisation code		CC32/x where x is a previously unassigned channelisation code in this TS		RBS7-884
- Midamble Allocation mode		Default		RBS7-885
- Midamble configuration		8		RBS7-886
- BLER target		-2.4 (note that this equates to a BLER target of 0.4%, log10(0.004) = -2.4)		RBS7-887
- HS-SICH configuration				RBS7-888
- Timeslot number		The timeslot in which HS-SICH is to be configured		RBS7-889
- Channelisation code		CC32/x where x is a previously unassigned channelisation code in this TS		RBS7-890
- Midamble Allocation mode		Default		RBS7-891
- Midamble configuration		8		RBS7-892
- Measurement Feedback Info		Not Present		RBS7-893
- CHOICE mode		TDD		RBS7-894
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-895
- HS-PDSCH Timeslot Configuration VHCR				RBS7-896
- HS-PDSCH Timeslot Configuration List		Reference to clause 6.11 Parameter Set		RBS7-897
- Timeslot Number		The timeslot(s) in which HS-HS-DSCH is to be configured		RBS7-898
- CHOICE Burst Type		Reference to clause 6.11 Parameter Set		RBS7-899
- Midamble Allocation Mode		Default		RBS7-900
- Midamble configuration burst type 1 and 3		8		RBS7-901
Downlink information common for all radio links	A5, A6	Not present		RBS7-902
Downlink information common for all radio links	A1, A2, A3, A9, A11			RBS7-903
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBS7-904
- Timing indication		Maintain		RBS7-905
- CFN-targetSFN frame offset		Not Present	R99 and Rel-4 only	RBS7-906
- Downlink DPCH power control information				RBS7-907
- CHOICE mode		TDD		RBS7-908
- TPC Step Size		1		RBS7-909
- MAC-d HFN initial value		Not Present		RBS7-910
- CHOICE mode		TDD		RBS7-911
- CHOICE mode		TDD		RBS7-912
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-913
- Default DPCH Offset Value		Not Present		RBS7-914
- Mac-hs reset indicator		Not Present		RBS7-915
Downlink information common for all radio links	A4, A7, A8, A10			RBS7-916
- CHOICE DPCH info		Downlink DPCH info common for all RL	Rel-6	RBS7-917
- Timing indication		Initialise		RBS7-918
- CFN-targetSFN frame offset		Not Present	R99 and Rel-4 only	RBS7-919
- Downlink DPCH power control information				RBS7-920
- CHOICE mode		TDD		RBS7-921
- TPC Step Size		1		RBS7-922
- MAC-d HFN initial value		Not Present		RBS7-923
- CHOICE mode		TDD		RBS7-924
- CHOICE mode		TDD		RBS7-925
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-926
- Default DPCH Offset Value		Not Present		RBS7-927
- Mac-hs reset indicator		Not Present		RBS7-928
Downlink information for each radio link	A1, A2, A3, A4, A7,	1		RBS7-929

Information Element	Condition	Value/remark	Version	Index
list	A8, A9, A10, A11			
- Downlink information for each radio link				RBS7-930
- Choice mode		7.68 Mcps TDD	Rel-7	RBS7-931
- Primary CCPCH info				RBS7-932
- Choice mode		TDD		RBS7-933
- CHOICE TDD option		7.68 Mcps TDD	Rel-7	RBS7-934
- CHOICE SyncCase		Sync Case 2		RBS7-935
- Timeslot		0		RBS7-936
- Cell parameters ID		10		RBS7-937
- SCTD indicator		FALSE		RBS7-938
- CHOICE DPCH info		Downlink DPCH info for each RL	Rel-6	RBS7-939
- CHOICE mode		TDD		RBS7-940
- DL CCTrCH List		1 CCTrCh		RBS7-941
- TFCS ID		1		RBS7-942
- Activation time		Not Present		RBS7-943
- Duration		Not Present		RBS7-944
- Common timeslot info				RBS7-945
- 2nd interleaving mode		Reference to clause 6.11 Parameter Set		RBS7-946
- TFCI coding		Reference to clause 6.11 Parameter Set		RBS7-947
- Puncturing Limit		Reference to clause 6.11 Parameter Set		RBS7-948
- Repetition Period		Reference to clause 6.11 Parameter Set		RBS7-949
- Repetition Length		Reference to clause 6.11 Parameter Set		RBS7-950
- Downlink DPCH timeslots and codes VHCR			Rel-7	RBS7-951
- Individual timeslot info				RBS7-952
- Timeslot number		The number of a downlink timeslot that has unassigned codes.		RBS7-953
- TFCI existence		TRUE		RBS7-954
- Midamble shift and burst type				RBS7-955
- CHOICE TDD option		7.68 Mcps	Rel-7	RBS7-956
- CHOICE Burst Type		Reference to clause 6.11 Parameter Set		RBS7-957
- Midamble Allocation Mode		Default		RBS7-958
- Midamble configuration		Set Kcell to lowest possible value given the number of codes defined in clause 6.11 Parameter Set		RBS7-959
- CHOICE TDD option		7.68 Mcps	Rel-7	RBS7-960
- First timeslot channelisation codes VHCR			Rel-7	RBS7-961
- CHOICE codes representation		Consecutive codes		RBS7-962
- First channelisation code		(i/SF) where i is the lowest numbered code that is being assigned and SF is specified in clause 6.11 Parameter Set.		RBS7-963
- Last channelisation code		(j/SF) where j is the highest numbered code that is being assigned in the slot as specified in clause 6.11 Parameter Set.		RBS7-964
- CHOICE more timeslots		The presence of this IE depends upon whether the requirements of clause 6.11 Parameter Set t could be met by the codes that have been assigned in the first timeslot.		RBS7-965
- UL CCTrCH TPC List		1		RBS7-966
- UL TPC TFCS Identity				RBS7-967
- TFCS ID		1		RBS7-968
- Shared channel indicator		False		RBS7-969
- DL CCTrCH List to Remove		Not Present		RBS7-970
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBS7-971
- E-AGCH Info		Not Present	Rel-6	RBS7-972
- CHOICE E-HICH Information		Not Present	Rel-6	RBS7-973
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS7-974
Downlink information for each radio link list	A5			RBS7-975
- Downlink information for each radio link				RBS7-976
- Choice mode		TDD		RBS7-977

Information Element	Condition	Value/remark	Version	Index
- Primary CCPCH info				RBS7-978
- Choice mode		TDD		RBS7-979
- CHOICE TDD option		7.68 Mcps TDD		RBS7-980
- CHOICE SyncCase		Sync Case 2		RBS7-981
- Timeslot		0		RBS7-982
- Cell parameters ID		10		RBS7-983
- SCTD indicator		FALSE		RBS7-984
- CHOICE DPCH info		Not present	Rel-6	RBS7-985
- E-AGCH Info		Not Present	Rel-6	RBS7-986
- CHOICE E-HICH Information		Not Present	Rel-6	RBS7-987
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS7-988
Downlink information for each radio link list	A6	Not present		RBS7-989
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS7-990
	A9, A10		Rel-5	RBS7-991
			Rel-6	RBS7-992

Condition	Explanation	Version
A1	This IE is needed for "Non speech to CELL_DCH from CELL_DCH in CS"	
A2	This IE is needed for "Speech to CELL_DCH from CELL_DCH in CS"	
A3	This IE is needed for "Packet to CELL_DCH from CELL_DCH in PS"	
A4	This IE is needed for "Packet to CELL_DCH from CELL_FACH in PS"	
A5	This IE is needed for "Packet to CELL_FACH from CELL_DCH in PS"	
A6	This IE is needed for "Packet to CELL_FACH from CELL_FACH in PS"	
A7	This IE is needed for "Non speech to CELL_DCH from CELL_FACH in CS"	
A8	This IE is needed for "Speech to CELL_DCH from CELL_FACH in CS"	
A9	This IE is needed for "Packet to CELL_DCH / HS-DSCH using three multiplexing options", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_DCH in PS"	Rel-5
A10	This IE is needed for "Packet to CELL_DCH / HS-DSCH using one multiplexing option", or when not stated otherwise, for "Packet to CELL_DCH / HS-DSCH from CELL_FACH in PS"	Rel-5
A11	This IE is needed for " Packet RAB Setup after Speech RAB Setup in CELL_DCH"	

Contents of RADIO BEARER SETUP COMPLETE message: AM

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink RADIO BEARER SETUP message.	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked.	
CHOICE mode	TDD	
- CHOICE *TDD option*	Check that this IE is present	Rel-4
START	Not checked (if ciphering is OFF), check the presence if ciphering is ON.	
COUNT-C activation time	The presence of this IE depends on the following 2 factors: (a) There exists RB(s) mapped to RLC-TM and (b) UE is transiting to CELL_DCH state after the RB establishment procedure. Else, this IE is absent.	
Radio bearer uplink ciphering activation time info	If ciphering is not activated in RADIO BEARER SETUP message, this IE must be absent. Else, SS checks this IE for the presence of activation times of all ciphered uplink RLC-UM and RLC-AM RBs.	
Uplink counter synchronization info	Not present	

Contents of RADIO BEARER SETUP FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink PHYSICAL CHANNEL RECONFIGURATION message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement
Radio bearers for which reconfiguration would have succeeded	Not Check

Contents of RADIO BEARER RELEASE COMPLETE message: AM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see the value is identical to the same IE in the downlink RADIO BEARER RELEASE message.	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked.	
CHOICE mode	TDD	
- CHOICE TDD option	1.28 Mcps TDD (no data)	
COUNT-C activation time	The presence of this IE depends on the following 2 factors: (a) There exists RB(s) mapped to RLC-TM and (b) UE is transiting to CELL_DCH state after the RB release procedure. Else, this IE is absent.	
Radio bearer uplink ciphering activation time info	If ciphering is not activated in RADIO BEARER RELEASE message, this IE must be absent. Else, SS checks this IE for the presence of activation times of all ciphered uplink RLC-UM and RLC-AM RBs.	
Uplink counter synchronization info	Not checked	

Contents of RADIO BEARER RELEASE COMPLETE message: AM (1.28 Mcps TDD)

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Checked to see the value is identical to the same IE in the downlink RADIO BEARER RELEASE message.	
Integrity check info		
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.	
Uplink integrity protection activation info	Not checked.	
CHOICE mode	TDD	
- CHOICE TDD option	7.68 Mcps TDD (no data)	
- Extended Uplink Timing advance	Not Present	
COUNT-C activation time	The presence of this IE depends on the following 2 factors: (a) There exists RB(s) mapped to RLC-TM and (b) UE is transiting to CELL_DCH state after the RB release procedure. Else, this IE is absent.	

Information Element	Value/remark	Version
Radio bearer uplink ciphering activation time info	If ciphering is not activated in RADIO BEARER RELEASE message, this IE must be absent. Else, SS checks this IE for the presence of activation times of all ciphered uplink RLC-UM and RLC-AM RBs.	

Contents of RADIO BEARER RELEASE FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it is set to identical value of the same IE in the downlink RADIO BEARER RELEASE message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Failure cause	Checked to see if it meets test requirement
Radio bearers for which reconfiguration would have succeeded	Not checked

Contents of RRC CONNECTION REQUEST message: TM

Information Element	Value/remark	Version
Message Type		
Predefined configuration status information	To be checked against requirement if specified	Rel-5
Initial UE identity		
- CHOICE UE id type		
- IMSI (GSM-MAP)	Set to the UE's IMSI (GSM-MAP) or TMSI.	
Establishment cause	To be checked against requirement if specified	
Protocol error indicator	FALSE	
UE Specific Behaviour Information 1 idle	This IE will not be checked by default behaviour, but in specific test case.	
Domain indicator	To be checked against requirement if specified	Rel-6
Call type	To be checked against requirement if specified	Rel-6
UE capability indication	To be checked against requirement if specified	Rel-6
MBMS Selected Services	To be checked against requirement if specified	Rel-6
UE Mobility State Indicator	To be checked against requirement if specified	Rel-7
Support for F-DPCH	To be checked against requirement if specified	Rel-6
Support for Enhanced F-DPCH	To be checked against requirement if specified	Rel-7
HS-PDSCH in CELL_FACH	To be checked against requirement if specified	Rel-7
MAC-ehs support	To be checked against requirement if specified	Rel-7
DPCCH Discontinuous Transmission support	To be checked against requirement if specified	Rel-7
Support of common E-DCH	To be checked against requirement if specified	Rel-8
Multi cell support	To be checked against requirement if specified	Rel-8
Dual cell MIMO support	To be checked against requirement if specified	Rel-9
More than two cell support	To be checked against requirement if specified	Rel-10
Pre-redirection info	To be checked against requirement if specified	Rel-8
Support of MAC-i/is	To be checked against requirement if specified	Rel-8
Support of SPS operation	To be checked against requirement if specified	Rel-8
Support for CS Voice over HSPA	To be checked against requirement if specified	Rel-8
System Information Container Stored Indicator	To be checked against requirement if specified	Rel-9
Support of the first Frequency Band	To be checked against requirement if specified	Rel-10
Support of the second Frequency Band	To be checked against requirement if specified	Rel-10
Measured results on RACH	To be checked against requirement if specified	
Access stratum release indicator	To be checked against requirement if specified	Rel-4

Contents of RRC CONNECTION REJECT message: UM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3
Initial UE identity	Select the same type as in the IE "Initial UE Identity" in

		RRC CONNECTION REQUEST" message.
Rejection cause		Unspecified
Wait Time		0
Redirection info		Not Present

Contents of RRC CONNECTION RELEASE message: UM

Information Element	Value/remark	Version
Message Type		
U-RNTI	This IE is set to the following value when the message is transmitted on the CCCH. When transmitted on DCCH, this is absent.	R99, Rel-4
- SRNC identity	0000 0000 0001B	
- S-RNTI	0000 0000 0000 0000 0001B	
CHOICE identity type	This IE is set to the following value when the message is transmitted on the CCCH. When transmitted on DCCH, this is absent.	Rel-5
- U-RNTI		
- SRNC identity	0000 0000 0001B	
- S-RNTI	0000 0000 0000 0000 0001B	
- Group identity	[FFS]	
- Group release information	[FFS]	
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3	
Integrity check info	This IE is present when this message is transmitted on downlink DCCH. Else, this IE and the sub-IEs are omitted.	
- Message authentication code	SS calculates the value of MAC-I for this message and writes to this IE. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.	
- RRC Message sequence number	SS provides the value of this IE, from its internal counter.	
N308	2 (for CELL_DCH state). Not Present (for UE in other connected mode states).	
Release cause	Normal event	
UE Mobility State Indicator	Not Present	Rel-7
Extended Wait Time	Not Present	Rel-10
Rplmn information	Not Present	
Redirection info	Not Present	Rel-6

Contents of RRC CONNECTION RELEASE COMPLETE message: AM or UM

Information Element	Semantics description
Message Type	
RRC transaction identifier	The value of this IE is checked to see that it matches the value of the same IE transmitted in the downlink RRC CONNECTION RELEASE message.
Integrity check info	
- Message authentication code	Checked to see if it's identical to the value of XMAC-I calculated by the SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	Checked to see if it is present. This number is used by the SS to compute the XMAC-I
Error indication	Not checked

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_DCH) (3.84 Mcps TDD option)

Information Element	Value/remark	Version	Index
Message Type			RCS3-001
Initial UE identity	Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS3-002
RRC transaction identifier	0		RCS3-003
Activation time	Not Present(Now)		RCS3-004
New U-RNTI			RCS3-005
- SRNC identity	0000 0000 0001B		RCS3-006
- S-RNTI	0000 0000 0000 0000 0001B		RCS3-007

Information Element	Value/remark	Version	Index
New C-RNTI	Not Present		RCS3-008
RRC State Indicator	CELL_DCH		RCS3-009
UTRAN DRX cycle length coefficient	9		RCS3-010
Capability update requirement			RCS3-011
- UE radio access FDD capability update requirement	FALSE		RCS3-012
- UE radio access TDD capability update requirement	TRUE		RCS3-013
- System specific capability update requirement list	GSM		RCS3-014
CHOICE specification mode	Complete specification	Rel-5	RCS3-015
- Complete specification		Rel-5	RCS3-016
- Signalling RB information to setup	(UM DCCH for RRC)		RCS3-017
- RB identity	Not Present		RCS3-018
- CHOICE RLC info type			RCS3-019
- RLC info			RCS3-020
- CHOICE Uplink RLC mode	UM RLC		RCS3-021
- Transmission RLC discard	Not Present		RCS3-022
			RCS3-023
			RCS3-024
- CHOICE Downlink RLC mode	UM RLC		RCS3-025
- RB mapping info			RCS3-026
- Information for each multiplexing option	2 RBMuxOptions		RCS3-027
- RLC logical channel mapping indicator	Not Present		RCS3-028
- Number of RLC logical channels	1		RCS3-029
- Uplink transport channel type	DCH		RCS3-030
- UL Transport channel identity	5		RCS3-031
- Logical channel identity	1		RCS3-032
- CHOICE RLC size list	Configured		RCS3-033
- MAC logical channel priority	1		RCS3-034
- Downlink RLC logical channel info			RCS3-035
- Number of RLC logical channels	1		RCS3-036
- Downlink transport channel type	DCH		RCS3-037
- DL DCH Transport channel identity	10		RCS3-038
- DL DSCH Transport channel identity	Not Present		RCS3-039
- Logical channel identity	1		RCS3-040
- RLC logical channel mapping indicator	Not Present		RCS3-041
- Number of RLC logical channels	1		RCS3-042
- Uplink transport channel type	RACH		RCS3-043
- UL Transport channel identity	Not Present		RCS3-044
- Logical channel identity	1		RCS3-045
- CHOICE RLC size list	Explicit List		RCS3-046
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-047
- MAC logical channel priority	1		RCS3-048
- Downlink RLC logical channel info			RCS3-049
- Number of RLC logical channels	1		RCS3-050
- Downlink transport channel type	FACH		RCS3-051
- DL DCH Transport channel identity	Not Present		RCS3-052
- DL DSCH Transport channel identity	Not Present		RCS3-053
- Logical channel identity	1		RCS3-054
- Signalling RB information to setup	(AM DCCH for RRC)		RCS3-055
- RB identity	Not Present		RCS3-056
- CHOICE RLC info type			RCS3-057
- RLC info			RCS3-058
- CHOICE Uplink RLC mode	AM RLC		RCS3-059
- Transmission RLC discard			RCS3-060
- SDU discard mode	No Discard		RCS3-061
- MAX_DAT	15		RCS3-062
			RCS3-063

Information Element	Value/remark	Version	Index
			RCS3-064
- Transmission window size	128		RCS3-065
- Timer_RST	500		RCS3-066
- Max_RST	1		RCS3-067
- Polling info			RCS3-068
- Timer_poll_prohibit	200		RCS3-069
- Timer_poll	200		RCS3-070
- Poll_PDU	Not present		RCS3-071
- Poll_SDU	1		RCS3-072
- Last transmission PDU poll	TRUE		RCS3-073
- Last retransmission PDU poll	TRUE		RCS3-074
- Poll_Window	99		RCS3-075
- Timer_poll_periodic	Not Present		RCS3-076
- CHOICE Downlink RLC mode	AM RLC		RCS3-077
- In-sequence delivery	TRUE		RCS3-078
- Receiving window size	128		RCS3-079
- Downlink RLC status info			RCS3-080
- Timer_status_prohibit	200		RCS3-081
- Timer_EPC	Not Present		RCS3-082
- Missing PDU indicator	TRUE		RCS3-083
- Timer_STATUS_periodic	Not Present		RCS3-084
- RB mapping info			RCS3-085
- Information for each multiplexing option	2 RBMuxOptions		RCS3-086
- RLC logical channel mapping indicator	Not Present		RCS3-087
- Number of RLC logical channels	1		RCS3-088
- Uplink transport channel type	DCH		RCS3-089
- UL Transport channel identity	5		RCS3-090
- Logical channel identity	2		RCS3-091
- CHOICE RLC size list	Configure		RCS3-092
- MAC logical channel priority	2		RCS3-093
- Downlink RLC logical channel info			RCS3-094
- Number of RLC logical channels	1		RCS3-095
- Downlink transport channel type	DCH		RCS3-096
- DL DCH Transport channel identity	10		RCS3-097
- DL DSCH Transport channel identity	Not Present		RCS3-098
- Logical channel identity	2		RCS3-099
- RLC logical channel mapping indicator	Not Present		RCS3-100
- Number of RLC logical channels	1		RCS3-101
- Uplink transport channel type	RACH		RCS3-102
- UL Transport channel identity	Not Present		RCS3-103
- Logical channel identity	2		RCS3-104
- CHOICE RLC size list	Explicit List		RCS3-105
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-106
- MAC logical channel priority	2		RCS3-107
- Downlink RLC logical channel info			RCS3-108
- Number of RLC logical channels	1		RCS3-109
- Downlink transport channel type	FACH		RCS3-110
- DL DCH Transport channel identity	Not Present		RCS3-111
- DL DSCH Transport channel identity	Not Present		RCS3-112
- Logical channel identity	2		RCS3-113
Signalling RB information to setup	(AM DCCH for NAS_DT High priority)		RCS3-114
- RB identity	Not Present		RCS3-115
- CHOICE RLC info type			RCS3-116
- RLC info			RCS3-117
- CHOICE Uplink RLC mode	AM RLC		RCS3-118
- Transmission RLC discard			RCS3-119
- SDU discard mode	No Discard		RCS3-120
- MAX_DAT	15		RCS3-121
			RCS3-122

Information Element	Value/remark	Version	Index
			RCS3-123
- Transmission window size	128		RCS3-124
- Timer_RST	500		RCS3-125
- Max_RST	1		RCS3-126
- Polling info			RCS3-127
- Timer_poll_prohibit	200		RCS3-128
- Timer_poll	200		RCS3-129
- Poll_PDU	Not present		RCS3-130
- Poll_SDU	1		RCS3-131
- Last transmission PDU poll	TRUE		RCS3-132
- Last retransmission PDU poll	TRUE		RCS3-133
- Poll_Windows	99		RCS3-134
- Timer_poll_periodic	Not Present		RCS3-135
- CHOICE Downlink RLC mode	AM RLC		RCS3-136
- In-sequence delivery	TRUE		RCS3-137
- Receiving window size	128		RCS3-138
- Downlink RLC status info			RCS3-139
- Timer_status_prohibit	200		RCS3-140
- Timer_EPC	Not Present		RCS3-141
- Missing PDU indicator	TRUE		RCS3-142
- Timer_STATUS_periodic	Not Present		RCS3-143
- RB mapping info			RCS3-144
- Information for each multiplexing option	2 RBMuxOptions		RCS3-145
- RLC logical channel mapping indicator	Not Present		RCS3-146
- Number of RLC logical channels	1		RCS3-147
- Uplink transport channel type	DCH		RCS3-148
- UL Transport channel identity	5		RCS3-149
- Logical channel identity	3		RCS3-150
- CHOICE RLC size list	Configured		RCS3-151
- MAC logical channel priority	3		RCS3-152
- Downlink RLC logical channel info			RCS3-153
- Number of RLC logical channels	1		RCS3-154
- Downlink transport channel type	DCH		RCS3-155
- DL DCH Transport channel identity	10		RCS3-156
- DL DSCH Transport channel identity	Not Present		RCS3-157
- Logical channel identity	3		RCS3-158
- RLC logical channel mapping indicator	Not Present		RCS3-159
- Number of RLC logical channels	1		RCS3-160
- Uplink transport channel type	RACH		RCS3-161
- UL Transport channel identity	Not Present		RCS3-162
- Logical channel identity	3		RCS3-163
- CHOICE RLC size list	Explicit List		RCS3-164
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-165
- MAC logical channel priority	3		RCS3-166
- Downlink RLC logical channel info			RCS3-167
- Number of RLC logical channels	1		RCS3-168
- Downlink transport channel type	FACH		RCS3-169
- DL DCH Transport channel identity	Not Present		RCS3-170
- DL DSCH Transport channel identity	Not Present		RCS3-171
- Logical channel identity	3		RCS3-172
- Signalling RB information to setup	(AM DCCH for NAS_DT Low priority)		RCS3-173
- RB identity	Not Present		RCS3-174
- CHOICE RLC info type			RCS3-175
- RLC info			RCS3-176
- CHOICE Uplink RLC mode	AM RLC		RCS3-177
- Transmission RLC discard			RCS3-178
- SDU discard mode	No discard		RCS3-179
- MAX_DAT	15		RCS3-180
			RCS3-181

Information Element	Value/remark	Version	Index
			RCS3-182
- Transmission window size	128		RCS3-183
- Timer_RST	500		RCS3-184
- Max_RST	1		RCS3-185
- Polling info			RCS3-186
- Timer_poll_prohibit	200		RCS3-187
- Timer_poll	200		RCS3-188
- Poll_PDU	Not present		RCS3-189
- Poll_SDU	1		RCS3-190
- Last transmission PDU poll	TRUE		RCS3-191
- Last retransmission PDU poll	TRUE		RCS3-192
- Poll_Windows	99		RCS3-193
- Timer_poll_periodic	Not Present		RCS3-194
- CHOICE Downlink RLC mode	AM RLC		RCS3-195
- In-sequence delivery	TRUE		RCS3-196
- Receiving window size	128		RCS3-197
- Downlink RLC status info			RCS3-198
- Timer_status_prohibit	200		RCS3-199
- Timer_EPC	Not Present		RCS3-200
- Missing PDU indicator	TRUE		RCS3-201
- Timer_STATUS_periodic	Not Present		RCS3-202
- RB mapping info			RCS3-203
- Information for each multiplexing option	2 RBMuxOptions		RCS3-204
- RLC logical channel mapping indicator	Not Present		RCS3-205
- Number of RLC logical channels	1		RCS3-206
- Uplink transport channel type	DCH		RCS3-207
- UL Transport channel identity	5		RCS3-208
- Logical channel identity	4		RCS3-209
- CHOICE RLC size list	Configured		RCS3-210
- MAC logical channel priority	4		RCS3-211
- Downlink RLC logical channel info			RCS3-212
- Number of RLC logical channels	1		RCS3-213
- Downlink transport channel type	DCH		RCS3-214
- DL DCH Transport channel identity	10		RCS3-215
- DL DSCH Transport channel identity	Not Present		RCS3-216
- Logical channel identity	4		RCS3-217
- RLC logical channel mapping indicator	Not Present		RCS3-218
- Number of RLC logical channels	1		RCS3-219
- Uplink transport channel type	RACH		RCS3-220
- UL Transport channel identity	Not Present		RCS3-221
- Logical channel identity	4		RCS3-222
- CHOICE RLC size list	Explicit List		RCS3-223
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-224
- MAC logical channel priority	4		RCS3-225
- Downlink RLC logical channel info			RCS3-226
- Number of RLC logical channels	1		RCS3-227
- Downlink transport channel type	FACH		RCS3-228
- DL DCH Transport channel identity	Not Present		RCS3-229
- DL DSCH Transport channel identity	Not Present		RCS3-230
- Logical channel identity	4		RCS3-231
UL Transport channel information for all transport channels			RCS3-232
- PRACH TFCS	Not Present		RCS3-233
- CHOICE mode	TDD		RCS3-234
- Individual UL CCTrCH information			RCS3-235
- UL TFCS ID	(This IE is repeated for TFC number.)		RCS3-236
- UL TFCS			RCS3-237
- TFC subset	Default value is the complete existing set of transport		RCS3-238

Information Element	Value/remark	Version	Index
- Allowed Transport Format combination	format combinations 0 to MaxTFCvalue-1 (MaxTFC Value is refer to clause 6 Parameter Set.)		RCS3-239
- PRACH TFCS	(This IE is repeated for TFC number.)		RCS3-240
- CHOICE TFCI signalling	Normal		RCS3-241
- TFCI Field 1 information			RCS3-242
- TFCS complete reconfigure information			RCS3-243
- CHOICE TFCS Size	Number of used bits must be enough to cover all combinations of CTFC from clauses 6. Refer to clause 6 Parameter Set		RCS3-244
- CTFC information	Not Present		RCS3-245
- CHOICE mode	TDD		RCS3-246
- Individual UL CCTrCH information	Not Present		RCS3-247
Deleted TrCH information list	Not Present		RCS3-248
Added or Reconfigured UL TrCH information			RCS3-249
- Uplink transport channel type	DCH		RCS3-250
- UL Transport channel identity	5		RCS3-251
- TFS			RCS3-252
- CHOICE Transport channel type	Dedicated transport channels		RCS3-253
- Dynamic Transport format information			RCS3-254
- RLC size	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-255
- Number of TBs and TTI lists	(This IE is repeated for TFI number)		RCS3-256
- CHOICE mode	TDD		RCS3-257
- Transmission Time Interval	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-258
- CHOICE Logical channel list	All		RCS3-259
- Semi-static Transport Format information			RCS3-260
DL Transport channel information common for all transport channel			RCS3-261
- SCCPCH TFCS	Not Present		RCS3-262
- CHOICE mode	TDD		RCS3-263
-Individual DL CCTrCH information			RCS3-264
- DL TFCS Identity			RCS3-265
- TFCS ID	1		RCS3-266
- Shared Channel Indicator			RCS3-267
- CHOICE DL parameters	Same as UL		RCS3-268
Added or Reconfigured TrCH information list			RCS3-269
- Added or Reconfigured DL TrCH information			RCS3-270
- Downlink transport channel type	DCH		RCS3-271
- DL Transport channel identity	10		RCS3-272
- CHOICE DL parameters	Same as UL		RCS3-273
- Uplink transport channel type	DCH		RCS3-274
- UL Transport channel identity	5		RCS3-275
-DCH quality target			RCS3-276
- BLER Quality value	-63 (-6.3)		RCS3-277
Frequency info	Not Present		RCS3-278
Maximum allowed UL TX power	Not Present		RCS3-279
CHOICE channel requirement	Uplink DPCH info		RCS3-280
- Uplink DPCH power control info			RCS3-281
- CHOICE mode	TDD		RCS3-282
- CHOICE *TDD option*	3.84 Mcps		RCS3-283
- UL target SIR	Reference to clause 6.10 Parameter set		RCS3-284
- CHOICE mode	TDD		RCS3-285
- CHOICE *UL OL PC info*	Individually signalled		RCS3-286
- CHOICE *TDD option*	3.84 Mcps		RCS3-287
- Individual timeslot interference info	Not Present		RCS3-288
- Individual timeslot interference			RCS3-289
- DPCH Constant Value			RCS3-290

Information Element	Value/remark	Version	Index
- Primary CCPCH Tx Power	Not Present		RCS3-291
- Time info			RCS3-292
- Activation time	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RCS3-293
- Duration	Infinite		RCS3-294
- Common timeslot info			RCS3-295
- 2nd interleaving mode	Reference to clause 6.10 Parameter Set		RCS3-296
- TFCI coding	Reference to clause 6.10 Parameter Set		RCS3-297
- Puncturing Limit	Reference to clause 6.10 Parameter Set		RCS3-298
- Repetition Period	Reference to clause 6.10 Parameter Set		RCS3-299
- Repetition Length	Reference to clause 6.10 Parameter Set		RCS3-300
- Uplink DPCH timeslots and codes	Default is to use the old timeslots and codes		RCS3-301
- CPCH SET Info	(no data)	R99 and Rel-4 only	RCS3-302
Downlink information common for all radio links			RCS3-303
- Downlink DPCH info common for all RL			RCS3-304
- Timing indicator	Maintain		RCS3-305
- CFN-targetSFN frame offset	Not Present		RCS3-306
- Downlink DPCH power control information			RCS3-307
- DPC mode	0 (single)		RCS3-308
- CHOICE mode	TDD		RCS3-309
- CHOICE TDD option	3.84 Mcps (no data)		RCS3-310
- Default DPCH Offset Value	Not Present		RCS3-311
Downlink information for each radio link list			RCS3-312
- Downlink information for each radio link			RCS3-313
- Choice mode	TDD		RCS3-314
- Primary CCPCH info			RCS3-315
- CHOICE *SyncCase*	Sync Case 1		RCS3-316
- Timeslot	PCCPCH timeslot		RCS3-317
- Cell parameters ID	0		RCS3-318
- SCTD indicator			RCS3-319
- Downlink DPCH info for each RL			RCS3-320
- CHOICE mode	TDD		RCS3-321
- DL CCTrCH List			RCS3-322
- TFCS ID	1		RCS3-323
- Time info			RCS3-324
- Activation time	(256+CFN-(CFN mod 8 + 8))mod 256		RCS3-325
- Duration	infinite		RCS3-326
- Common timeslot info			RCS3-327
- 2nd interleaving mode	Reference to the present document		RCS3-328
- TFCI coding	TRUE		RCS3-329
- Puncturing limit	Reference to clause 6 Parameter set		RCS3-330
- Repetition period	1		RCS3-331
- Repetition length	Empty		RCS3-332
- Downlink DPCH timeslots and codes			RCS3-333
- CHOICE *more timeslots*			RCS3-334
- CHOICE TDD option	3.84 Mcps		RCS3-335
- Timeslot number	The number of a downlink timeslot that has unassigned codes in a frame.		RCS3-336
- Individual timeslot info			RCS3-337
- TFCI existence	TRUE		RCS3-338
- Midamble shift and burst type			RCS3-339
- CHOICE TDD option	3.84 Mcps		RCS3-340
-CHOICE Burst Type			RCS3-341
-Type 1			RCS3-342
-Midamble Allocation Mode	Default		RCS3-343
- Midamble configuration burst type 1 and 3	As defined in 3GPP TS 25.221 [28]		RCS3-344
- First timeslot channelisation codes			RCS3-345
- First channelisation code	(i/SF) where i is the lowest numbered code that is being		RCS3-346

Information Element	Value/remark	Version	Index
- Last channelisation code	assigned and SF is specified in clause 6 Parameter Set. (j/SF) where j is the highest numbered code that is being assigned in the slot.		RCS3-347
- CHOICE more timeslots	The presence of this IE depends upon whether the requirements of clause 6 Parameter Set could be met by the codes that have been assigned in the first timeslot.		RCS3-348
- UL CCTrCH TPC List	Not Present		RCS3-349
-SCCPCH information for FACH	Not Present	R99 and Rel-4 only	RCS3-350

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_DCH) (1.28 Mcps TDD option)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1,A2, A3 , A4, A5			RCS1-001
Initial UE identity		Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS1-002
RRC transaction identifier		0		RCS1-003
Activation time		Not Present(Now)		RCS1-004
New U-RNTI				RCS1-005
- SRNC identity		0000 0000 0001B		RCS1-006
- S-RNTI		0000 0000 0000 0000 0001B		RCS1-007
New C-RNTI	A1, A2, A3	Not Present		RCS1-008
New C-RNTI	A5	'1010 1010 1010 1010'	Rel-8	RCS1-009
New H-RNTI	A1	Not present	Rel-6	RCS1-010
New H-RNTI	A2		Rel-6	RCS1-011
	A3		Rel-7	RCS1-012
	A4, A5		Rel-8	RCS1-013
New E-RNTI	A1	Not present	Rel-6	RCS1-014
New E-RNTI	A2, A3		Rel-7	RCS1-015
RRC State Indicator		CELL_DCH		RCS1-016
RRC State Indicator	A5	CELL_FACH		RCS1-017
UTRAN DRX cycle length coefficient		9, Integer(3...9)		RCS1-018
Capability update requirement				RCS1-019
- UE radio access FDD capability update requirement		FALSE		RCS1-020
- UE radio access 3.84 Mcps TDD capability update requirement		FALSE		RCS1-021
- UE radio access 1.28 Mcps TDD capability update requirement		TRUE		RCS1-022
- System specific capability update requirement list		Not Present		RCS1-023
- System specific capability update requirement list	UTRAN to E-UTRA	GSM, EUTRA	Rel-8	RCS1-023a
RNC support for change of UE capability		FALSE	Rel-8	RCS1-023b
Default configuration for CELL_FACH		Not Present	Rel-8	RCS1-023c
CHOICE *specification mode*		Complete specification	Rel-5	RCS1-024
- Complete specification			Rel-5	RCS1-025
- Signalling RB information to setup list				RCS1-026
- Signalling RB information to setup	A1	(UM DCCH for RRC)		RCS1-027
- RB identity		1		RCS1-028
- CHOICE RLC info type		RLC info		RCS1-029
- CHOICE Uplink RLC mode		UM RLC		RCS1-030
- Transmission RLC discard		Not Present		RCS1-031
- CHOICE Downlink RLC mode		UM RLC		RCS1-032
- RB mapping info				RCS1-033
- Information for each multiplexing option		2 RBMuxOptions		RCS1-034
- RLC logical channel mapping indicator		Not Present		RCS1-035
- Number of RLC logical channels		1		RCS1-036
- Uplink transport channel type		DCH		RCS1-037
- UL Transport channel identity		5		RCS1-038
- Logical channel identity		1		RCS1-039
- CHOICE RLC size list		Configured		RCS1-040

Information Element	Condition	Value/remark	Version	Index
- MAC logical channel priority		1		RCS1-041
- Downlink RLC logical channel info				RCS1-042
- Number of RLC logical channels		1		RCS1-043
- Downlink transport channel type		DCH		RCS1-044
- DL DCH Transport channel identity		10		RCS1-045
- DL DSCH Transport channel identity		Not Present		RCS1-046
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-047
- Logical channel identity		1		RCS1-048
- RLC logical channel mapping indicator		Not Present		RCS1-049
- Number of RLC logical channels		1		RCS1-050
- Uplink transport channel type		RACH		RCS1-051
- UL Transport channel identity		Not Present		RCS1-052
- Logical channel identity		1		RCS1-053
- CHOICE RLC size list		Explicit List		RCS1-054
- RLC size index		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-055
- MAC logical channel priority		1		RCS1-056
- Downlink RLC logical channel info				RCS1-057
- Number of RLC logical channels		1		RCS1-058
- Downlink transport channel type		FACH		RCS1-059
- DL DCH Transport channel identity		Not Present		RCS1-060
- DL DSCH Transport channel identity		Not Present		RCS1-061
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-062
- Logical channel identity		1		RCS1-063
- Signalling RB information to setup	A2	(UM DCCH for RRC)		RCS1-064
- RB identity		1		RCS1-065
- CHOICE RLC info type		RLC info		RCS1-066
- CHOICE Uplink RLC mode		UM RLC		RCS1-067
- Transmission RLC discard		Not Present		RCS1-068
- CHOICE Downlink RLC mode		UM RLC		RCS1-069
- RB mapping info				RCS1-070
- Information for each multiplexing option		1 RBMuxOption		RCS1-071
- RLC logical channel mapping indicator		Not Present		RCS1-072
- Number of RLC logical channels		1		RCS1-073
- Uplink transport channel type		E-DCH		RCS1-074
- Logical channel identity		1		RCS1-075
- E-DCH MAC-d flow identity		1		RCS1-076
- DDI		1		RCS1-077
- RLC PDU size list		1 RLC PDU size		RCS1-078
- RLC PDU size		144 bits		RCS1-079
- Include in scheduling info		FALSE		RCS1-080
- MAC logical channel priority		1		RCS1-081
- Downlink RLC logical channel info				RCS1-082
- Number of RLC logical channels		1		RCS1-083
- Downlink transport channel type		HS-DSCH		RCS1-084
- DL DCH Transport channel identity		Not present		RCS1-085
- DL DSCH Transport channel identity		Not Present		RCS1-086
- DL HS-DSCH MAC-d flow identity		1		RCS1-087
- Logical channel identity		1		RCS1-088
- Signalling RB information to setup	A3	(UM DCCH for RRC)	Rel-7	RCS1-089
	A4, A5		Rel-8	RCS1-090
- RB identity		Not present		RCS1-091
- CHOICE RLC info type				RCS1-092
- RLC info				RCS1-093

Information Element	Condition	Value/remark	Version	Index
- CHOICE Uplink RLC mode		UM RLC		RCS1-094
- Transmission RLC discard		Not Present		RCS1-095
- CHOICE Downlink RLC mode		UM RLC		RCS1-096
- DL UM RLC LI size		7 bit		RCS1-097
- One sided RLC re-establishment		FALSE		RCS1-098
- Alternative E-bit interpretation		TRUE		RCS1-099
- Use special value of HE field		Not present		RCS1-100
- RB mapping info				RCS1-101
- Information for each multiplexing option		1 RBMuxOption		RCS1-102
- RLC logical channel mapping indicator		Not Present		RCS1-103
- Number of RLC logical channels		1		RCS1-104
- Uplink transport channel type		E-DCH		RCS1-105
- Logical channel identity		1		RCS1-106
- E-DCH MAC-d flow identity		1		RCS1-107
- DDI		1		RCS1-108
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS1-109
- RLC PDU size list		1 RLC PDU size		RCS1-110
- RLC PDU size		144 bits		RCS1-111
- Include in scheduling info		FALSE		RCS1-112
- MAC logical channel priority		1		RCS1-113
- Downlink RLC logical channel info				RCS1-114
- Number of RLC logical channels		1		RCS1-115
- Downlink transport channel type		HS-DSCH		RCS1-116
- DL DCH Transport channel identity		Not present		RCS1-117
- DL DSCH Transport channel identity		Not Present		RCS1-118
- CHOICE *DL MAC header type*		MAC-ehs		RCS1-119
- DL HS-DSCH MAC-ehs Queue Id		1		RCS1-120
- Logical channel identity		1		RCS1-121
- Signalling RB information to setup	A1	(AM DCCH for RRC)		RCS1-122
- RB identity		2		RCS1-123
- CHOICE RLC info type		RLC info		RCS1-124
- CHOICE Uplink RLC mode		AM RLC		RCS1-125
- Transmission RLC discard				RCS1-126
- CHOICE SDU discard mode		No Discard		RCS1-127
- MAX_DAT		15		RCS1-128
- Transmission window size		128		RCS1-129
- Timer_RST		500		RCS1-130
- Max_RST		1		RCS1-131
- Polling info				RCS1-132
- Timer_poll_prohibit		200		RCS1-133
- Timer_poll		200		RCS1-134
- Poll_PDU		Not present		RCS1-135
- Poll_SDU		1		RCS1-136
- Last transmission PDU poll		TRUE		RCS1-137
- Last retransmission PDU poll		TRUE		RCS1-138
- Poll_Window		99		RCS1-139
- Timer_poll_periodic		Not Present		RCS1-140
- CHOICE Downlink RLC mode		AM RLC		RCS1-141
- In-sequence delivery		TRUE		RCS1-142
- Receiving window size		128		RCS1-143
- Downlink RLC status info				RCS1-144
- Timer_status_prohibit		200		RCS1-145
- Timer_EPC		Not Present		RCS1-146
- Missing PDU indicator		TRUE		RCS1-147
- Timer_STATUS_periodic		Not Present		RCS1-148
- RB mapping info				RCS1-149
- Information for each multiplexing option		2 RBMuxOptions		RCS1-150
- RLC logical channel mapping indicator		Not Present		RCS1-151
- Number of RLC logical channels		1		RCS1-152
- Uplink transport channel type		DCH		RCS1-153

Information Element	Condition	Value/remark	Version	Index
- UL Transport channel identity		5		RCS1-154
- Logical channel identity		2		RCS1-155
- CHOICE RLC size list		Configure		RCS1-156
- MAC logical channel priority		2		RCS1-157
- Downlink RLC logical channel info				RCS1-158
- Number of RLC logical channels		1		RCS1-159
- Downlink transport channel type		DCH		RCS1-160
- DL DCH Transport channel identity				RCS1-161
- Transport channel identity		10		RCS1-162
- DL DSCH Transport channel identity		Not Present		RCS1-163
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-164
- Logical channel identity		2		RCS1-165
- RLC logical channel mapping indicator		Not Present		RCS1-166
- Number of RLC logical channels		1		RCS1-167
- Uplink transport channel type		RACH		RCS1-168
- UL Transport channel identity		Not Present		RCS1-169
- Logical channel identity		2		RCS1-170
- CHOICE RLC size list		Explicit List		RCS1-171
- RLC size index		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-172
- MAC logical channel priority		2		RCS1-173
- Downlink RLC logical channel info				RCS1-174
- Number of RLC logical channels		1		RCS1-175
- Downlink transport channel type		FACH		RCS1-176
- DL DCH Transport channel identity		Not Present		RCS1-177
- DL DSCH Transport channel identity		Not Present		RCS1-178
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-179
- Logical channel identity		2		RCS1-180
- Signalling RB information to setup	A2	(AM DCCH for RRC)	Rel-6	RCS1-181
- RB identity		2		RCS1-182
- CHOICE RLC info type		RLC info		RCS1-183
- CHOICE Uplink RLC mode		AM RLC		RCS1-184
- Transmission RLC discard				RCS1-185
- CHOICE SDU discard mode		No Discard		RCS1-186
- MAX_DAT		15		RCS1-187
- Transmission window size		128		RCS1-188
- Timer_RST		500		RCS1-189
- Max_RST		1		RCS1-190
- Polling info				RCS1-191
- Timer_poll_prohibit		200		RCS1-192
- Timer_poll		200		RCS1-193
- Poll_PDU		Not present		RCS1-194
- Poll_SDU		1		RCS1-195
- Last transmission PDU poll		TRUE		RCS1-196
- Last retransmission PDU poll		TRUE		RCS1-197
- Poll_Window		99		RCS1-198
- Timer_poll_periodic		Not Present		RCS1-199
- CHOICE Downlink RLC mode		AM RLC		RCS1-200
- In-sequence delivery		TRUE		RCS1-201
- Receiving window size		128		RCS1-202
- Downlink RLC status info				RCS1-203
- Timer_status_prohibit		200		RCS1-204
- Timer_EPC		Not Present		RCS1-205
- Missing PDU indicator		TRUE		RCS1-206
- Timer_STATUS_periodic		Not Present		RCS1-207
- RB mapping info				RCS1-208
- Information for each multiplexing option		1 RBMuxOption		RCS1-209
- RLC logical channel mapping		Not Present		RCS1-210

Information Element	Condition	Value/remark	Version	Index
indicator				
- Number of RLC logical channels		1		RCS1-211
- Uplink transport channel type		E-DCH		RCS1-212
- Logical channel identity		2		RCS1-213
- E-DCH MAC-d flow identity		1		RCS1-214
- DDI		2		RCS1-215
- RLC PDU size list		1 RLC PDU size		RCS1-216
- RLC PDU size		144 bits		RCS1-217
- Include in scheduling info		FALSE		RCS1-218
- MAC logical channel priority		2		RCS1-219
- Downlink RLC logical channel info				RCS1-220
- Number of RLC logical channels		1		RCS1-221
- Downlink transport channel type		HS-DSCH		RCS1-222
- DL DCH Transport channel identity		Not Present		RCS1-223
- DL DSCH Transport channel identity		Not Present		RCS1-224
- DL HS-DSCH MAC-d flow identity		1		RCS1-225
- Logical channel identity		2		RCS1-226
- Signalling RB information to setup	A3	(AM DCCH for RRC)	Rel-7	RCS1-227
	A4, A5		Rel-8	RCS1-228
- RB identity		Not present		RCS1-229
- CHOICE RLC info type				RCS1-230
- RLC info				RCS1-231
- CHOICE Uplink RLC mode		AM RLC		RCS1-232
- Transmission RLC discard				RCS1-233
- SDU discard mode		No discard		RCS1-234
- MAX_DAT		15		RCS1-235
- Transmission window size		32		RCS1-236
- Timer_RST		500		RCS1-237
- Max_RST		1		RCS1-238
- Polling info				RCS1-239
- Timer_poll_prohibit		200		RCS1-240
- Timer_poll		200		RCS1-241
- Poll_PDU		Not Present		RCS1-242
- Poll_SDU		1		RCS1-243
- Last transmission PDU poll		TRUE		RCS1-244
- Last retransmission PDU poll		TRUE		RCS1-245
- Poll_Window		99		RCS1-246
- Timer_poll_periodic		Not Present		RCS1-247
- CHOICE Downlink RLC mode		AM RLC		RCS1-248
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS1-249
- Length indicator size		7		RCS1-250
- In-sequence delivery		TRUE		RCS1-251
- Receiving window size		32		RCS1-252
- Downlink RLC status info				RCS1-253
- Timer_status_prohibit		200		RCS1-254
- Timer_EPC		Not Present		RCS1-255
- Missing PDU indicator		TRUE		RCS1-256
- Timer_STATUS_periodic		Not Present		RCS1-257
- Alternative E-bit interpretation		Not Present		RCS1-258
- Use special value of HE field		TRUE		RCS1-259
- RB mapping info				RCS1-260
- Information for each multiplexing option		1 RBMuxOption		RCS1-261
- RLC logical channel mapping indicator		Not Present		RCS1-262
- Number of RLC logical channels		1		RCS1-263
- Uplink transport channel type		E-DCH		RCS1-264
- Logical channel identity		2		RCS1-265
- E-DCH MAC-d flow identity		1		RCS1-266
- DDI		2		RCS1-267
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS1-268
- RLC PDU size list		1 RLC PDU size		RCS1-269
- RLC PDU size		144 bits		RCS1-270

Information Element	Condition	Value/remark	Version	Index
- Include in scheduling info		FALSE		RCS1-271
- MAC logical channel priority		2		RCS1-272
- Downlink RLC logical channel info				RCS1-273
- Number of RLC logical channels		1		RCS1-274
- Downlink transport channel type		HS-DSCH		RCS1-275
- DL DCH Transport channel identity		Not Present		RCS1-276
- DL DSCH Transport channel identity		Not Present		RCS1-277
- CHOICE DL MAC header type		MAC-ehs		RCS1-278
- DL HS-DSCH MAC-ehs Queue Id		1		RCS1-279
- Logical channel identity		2		RCS1-280
Signalling RB information to setup	A1	(AM DCCH for NAS_DT High priority)		RCS1-281
- RB identity		3		RCS1-282
- CHOICE RLC info type		RLC info		RCS1-283
- CHOICE Uplink RLC mode		AM RLC		RCS1-284
- Transmission RLC discard				RCS1-285
- CHOICE SDU discard mode		No Discard		RCS1-286
- MAX_DAT		15		RCS1-287
- Transmission window size		128		RCS1-288
- Timer_RST		500		RCS1-289
- Max_RST		1		RCS1-290
- Polling info				RCS1-291
- Timer_poll_prohibit		200		RCS1-292
- Timer_poll		200		RCS1-293
- Poll_PDU		Not present		RCS1-294
- Poll_SDU		1		RCS1-295
- Last transmission PDU poll		TRUE		RCS1-296
- Last retransmission PDU poll		TRUE		RCS1-297
- Poll_Windows		99		RCS1-298
- Timer_poll_periodic		Not Present		RCS1-299
- CHOICE Downlink RLC mode		AM RLC		RCS1-300
- In-sequence delivery		TRUE		RCS1-301
- Receiving window size		128		RCS1-302
- Downlink RLC status info				RCS1-303
- Timer_status_prohibit		200		RCS1-304
- Timer_EPC		Not Present		RCS1-305
- Missing PDU indicator		TRUE		RCS1-306
- Timer_STATUS_periodic		Not Present		RCS1-307
- RB mapping info				RCS1-308
- Information for each multiplexing option		2 RBMuxOptions		RCS1-309
- RLC logical channel mapping indicator		Not Present		RCS1-310
- Number of RLC logical channels		1		RCS1-311
- Uplink transport channel type		DCH		RCS1-312
- UL Transport channel identity		5		RCS1-313
- Logical channel identity		3		RCS1-314
- CHOICE RLC size list		Configured		RCS1-315
- MAC logical channel priority		3		RCS1-316
- Downlink RLC logical channel info				RCS1-317
- Number of RLC logical channels		1		RCS1-318
- Downlink transport channel type		DCH		RCS1-319
- DL DCH Transport channel identity				RCS1-320
- Transport channel identity		10		RCS1-321
- DL DSCH Transport channel identity		Not Present		RCS1-322
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-323
- Logical channel identity		3		RCS1-324
- RLC logical channel mapping indicator		Not Present		RCS1-325
- Number of RLC logical channels		1		RCS1-326

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		RACH		RCS1-327
- UL Transport channel identity		Not Present		RCS1-328
- Logical channel identity		3		RCS1-329
- CHOICE RLC size list		Explicit List		RCS1-330
- RLC size index		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-331
- MAC logical channel priority		3		RCS1-332
- Downlink RLC logical channel info				RCS1-333
- Number of RLC logical channels		1		RCS1-334
- Downlink transport channel type		FACH		RCS1-335
- DL DCH Transport channel identity		Not Present		RCS1-336
- DL DSCH Transport channel identity		Not Present		RCS1-337
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-338
- Logical channel identity		3		RCS1-339
- Signalling RB information to setup	A2	(AM DCCH for NAS_DT High priority)		RCS1-340
- RB identity		3		RCS1-341
- CHOICE RLC info type		RLC info		RCS1-342
- CHOICE Uplink RLC mode		AM RLC		RCS1-343
- Transmission RLC discard				RCS1-344
- CHOICE SDU discard mode		No Discard		RCS1-345
- MAX_DAT		15		RCS1-346
- Transmission window size		128		RCS1-347
- Timer_RST		500		RCS1-348
- Max_RST		1		RCS1-349
- Polling info				RCS1-350
- Timer_poll_prohibit		200		RCS1-351
- Timer_poll		200		RCS1-352
- Poll_PDU		Not present		RCS1-353
- Poll_SDU		1		RCS1-354
- Last transmission PDU poll		TRUE		RCS1-355
- Last retransmission PDU poll		TRUE		RCS1-356
- Poll_Windows		99		RCS1-357
- Timer_poll_periodic		Not Present		RCS1-358
- CHOICE Downlink RLC mode		AM RLC		RCS1-359
- In-sequence delivery		TRUE		RCS1-360
- Receiving window size		128		RCS1-361
- Downlink RLC status info				RCS1-362
- Timer_status_prohibit		200		RCS1-363
- Timer_EPC		Not Present		RCS1-364
- Missing PDU indicator		TRUE		RCS1-365
- Timer_STATUS_periodic		Not Present		RCS1-366
- RB mapping info				RCS1-367
- Information for each multiplexing option		1 RBMuxOption		RCS1-368
- RLC logical channel mapping indicator		Not Present		RCS1-369
- Number of RLC logical channels		1		RCS1-370
- Uplink transport channel type		E-DCH		RCS1-371
- Logical channel identity		2		RCS1-372
- E-DCH MAC-d flow identity		1		RCS1-373
- DDI		2		RCS1-374
- RLC PDU size list		1 RLC PDU size		RCS1-375
- RLC PDU size		144 bits		RCS1-376
- Include in scheduling info		FALSE		RCS1-377
- MAC logical channel priority		2		RCS1-378
- Downlink RLC logical channel info				RCS1-379
- Number of RLC logical channels		1		RCS1-380
- Downlink transport channel type		HS-DSCH		RCS1-381
- DL DCH Transport channel identity		Not Present		RCS1-382
- DL DSCH Transport channel identity		Not Present		RCS1-383
- DL HS-DSCH MAC-d flow		1		RCS1-384

Information Element	Condition	Value/remark	Version	Index
identity				
- Logical channel identity		2		RCS1-385
- Signalling RB information to setup	A3	(AM DCCH for NAS_DT High priority)	Rel-7	RCS1-386
	A4, A5		Rel-8	RCS1-387
- RB identity		Not present		RCS1-388
- CHOICE RLC info type				RCS1-389
- RLC info				RCS1-390
- CHOICE Uplink RLC mode		AM RLC		RCS1-391
- Transmission RLC discard				RCS1-392
- SDU discard mode		No discard		RCS1-393
- MAX_DAT		15		RCS1-394
- Transmission window size		32		RCS1-395
- Timer_RST		500		RCS1-396
- Max_RST		1		RCS1-397
- Polling info				RCS1-398
- Timer_poll_prohibit		200		RCS1-399
- Timer_poll		200		RCS1-400
- Poll_PDU		Not Present		RCS1-401
- Poll_SDU		1		RCS1-402
- Last transmission PDU poll		TRUE		RCS1-403
- Last retransmission PDU poll		TRUE		RCS1-404
- Poll_Window		99		RCS1-405
- Timer_poll_periodic		Not Present		RCS1-406
- CHOICE Downlink RLC mode		AM RLC		RCS1-407
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS1-408
- Length indicator size		7		RCS1-409
- In-sequence delivery		TRUE		RCS1-410
- Receiving window size		32		RCS1-411
- Downlink RLC status info				RCS1-412
- Timer_status_prohibit		200		RCS1-413
- Timer_EPC		Not Present		RCS1-414
- Missing PDU indicator		TRUE		RCS1-415
- Timer_STATUS_periodic		Not Present		RCS1-416
- Alternative E-bit interpretation		Not Present		RCS1-417
- Use special value of HE field		TRUE		RCS1-418
- RB mapping info				RCS1-419
- Information for each multiplexing option		1 RBMuxOption		RCS1-420
- RLC logical channel mapping indicator		Not Present		RCS1-421
- Number of RLC logical channels		1		RCS1-422
- Uplink transport channel type		E-DCH		RCS1-423
- Logical channel identity		3		RCS1-424
- E-DCH MAC-d flow identity		1		RCS1-425
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS1-426
- DDI		2		RCS1-427
- RLC PDU size list		1 RLC PDU size		RCS1-428
- RLC PDU size		144 bits		RCS1-429
- Include in scheduling info		FALSE		RCS1-430
- MAC logical channel priority		3		RCS1-431
- Downlink RLC logical channel info				RCS1-432
- Number of RLC logical channels		1		RCS1-433
- Downlink transport channel type		HS-DSCH		RCS1-434
- DL DCH Transport channel identity		Not Present		RCS1-435
- DL DSCH Transport channel identity		Not Present		RCS1-436
- CHOICE DL MAC header type		MAC-ehs		RCS1-437
- DL HS-DSCH MAC-ehs Queue Id		1		RCS1-438
- Logical channel identity		3		RCS1-439
- Signalling RB information to setup	A1	(AM DCCH for NAS_DT Low priority)		RCS1-440
- RB identity		4		RCS1-441
- CHOICE RLC info type		RLC info		RCS1-442
- CHOICE Uplink RLC mode		AM RLC		RCS1-443
- Transmission RLC discard				RCS1-444
- CHOICE SDU discard mode		No discard		RCS1-445

Information Element	Condition	Value/remark	Version	Index
- MAX_DAT		15		RCS1-446
- Transmission window size		128		RCS1-447
- Timer_RST		500		RCS1-448
- Max_RST		1		RCS1-449
- Polling info				RCS1-450
- Timer_poll_prohibit		200		RCS1-451
- Timer_poll		200		RCS1-452
- Poll_PDU		Not present		RCS1-453
- Poll_SDU		1		RCS1-454
- Last transmission PDU poll		TRUE		RCS1-455
- Last retransmission PDU poll		TRUE		RCS1-456
- Poll_Windows		99		RCS1-457
- Timer_poll_periodic		Not Present		RCS1-458
- CHOICE Downlink RLC mode		AM RLC		RCS1-459
- In-sequence delivery		TRUE		RCS1-460
- Receiving window size		128		RCS1-461
- Downlink RLC status info				RCS1-462
- Timer_status_prohibit		200		RCS1-463
- Timer_EPC		Not Present		RCS1-464
- Missing PDU indicator		TRUE		RCS1-465
- Timer_STATUS_periodic		Not Present		RCS1-466
- RB mapping info				RCS1-467
- Information for each multiplexing option		2 RBMuxOptions		RCS1-468
- RLC logical channel mapping indicator		Not Present		RCS1-469
- Number of RLC logical channels		1		RCS1-470
- Uplink transport channel type		DCH		RCS1-471
- UL Transport channel identity		5		RCS1-472
- Logical channel identity		4		RCS1-473
- CHOICE RLC size list		Configured		RCS1-474
- MAC logical channel priority		4		RCS1-475
- Downlink RLC logical channel info				RCS1-476
- Number of RLC logical channels		1		RCS1-477
- Downlink transport channel type		DCH		RCS1-478
- DL DCH Transport channel identity				RCS1-479
- Transport channel identity		10		RCS1-480
- DL DSCH Transport channel identity		Not Present		RCS1-481
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-482
- Logical channel identity		4		RCS1-483
- RLC logical channel mapping indicator		Not Present		RCS1-484
- Number of RLC logical channels		1		RCS1-485
- Uplink transport channel type		RACH		RCS1-486
- UL Transport channel identity		Not Present		RCS1-487
- Logical channel identity		4		RCS1-488
- CHOICE RLC size list		Explicit List		RCS1-489
- RLC size index		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-490
- MAC logical channel priority		4		RCS1-491
- Downlink RLC logical channel info				RCS1-492
- Number of RLC logical channels		1		RCS1-493
- Downlink transport channel type		FACH		RCS1-494
- DL DCH Transport channel identity		Not Present		RCS1-495
- DL DSCH Transport channel identity		Not Present		RCS1-496
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-497
- Logical channel identity		4		RCS1-498
- Signalling RB information to setup	A2	(AM DCCH for NAS_DT Low priority)		RCS1-499
- RB identity		4		RCS1-500
- CHOICE RLC info type		RLC info		RCS1-501

Information Element	Condition	Value/remark	Version	Index
- CHOICE Uplink RLC mode		AM RLC		RCS1-502
- Transmission RLC discard				RCS1-503
- CHOICE SDU discard mode		No discard		RCS1-504
- MAX_DAT		15		RCS1-505
- Transmission window size		128		RCS1-506
- Timer_RST		500		RCS1-507
- Max_RST		1		RCS1-508
- Polling info				RCS1-509
- Timer_poll_prohibit		200		RCS1-510
- Timer_poll		200		RCS1-511
- Poll_PDU		Not present		RCS1-512
- Poll_SDU		1		RCS1-513
- Last transmission PDU poll		TRUE		RCS1-514
- Last retransmission PDU poll		TRUE		RCS1-515
- Poll_Windows		99		RCS1-516
- Timer_poll_periodic		Not Present		RCS1-517
- CHOICE Downlink RLC mode		AM RLC		RCS1-518
- In-sequence delivery		TRUE		RCS1-519
- Receiving window size		128		RCS1-520
- Downlink RLC status info				RCS1-521
- Timer_status_prohibit		200		RCS1-522
- Timer_EPC		Not Present		RCS1-523
- Missing PDU indicator		TRUE		RCS1-524
- Timer_STATUS_periodic		Not Present		RCS1-525
- RB mapping info				RCS1-526
- Information for each multiplexing option		1 RBMuxOption		RCS1-527
- RLC logical channel mapping indicator		Not Present		RCS1-528
- Number of RLC logical channels		1		RCS1-529
- Uplink transport channel type		E-DCH		RCS1-530
- Logical channel identity		4		RCS1-531
- E-DCH MAC-d flow identity		1		RCS1-532
- DDI		4		RCS1-533
- RLC PDU size list		1 RLC PDU size		RCS1-534
- RLC PDU size		144 bits		RCS1-535
- Include in scheduling info		FALSE		RCS1-536
- MAC logical channel priority		4		RCS1-537
- Downlink RLC logical channel info				RCS1-538
- Number of RLC logical channels		1		RCS1-539
- Downlink transport channel type		HS-DSCH		RCS1-540
- DL DCH Transport channel identity		Not Present		RCS1-541
- DL DSCH Transport channel identity		Not Present		RCS1-542
- DL HS-DSCH MAC-d flow identity		1		RCS1-543
- Logical channel identity		4		RCS1-544
- RB mapping info				RCS1-545
- Information for each multiplexing option		1 RBMuxOption		RCS1-546
- RLC logical channel mapping indicator		Not Present		RCS1-547
- Number of RLC logical channels		1		RCS1-548
- Uplink transport channel type		E-DCH		RCS1-549
- Logical channel identity		4		RCS1-550
- E-DCH MAC-d flow identity		1		RCS1-551
- DDI		4		RCS1-552
- RLC PDU size list		1 RLC PDU size		RCS1-553
- RLC PDU size		144 bits		RCS1-554
- Include in scheduling info		FALSE		RCS1-555
- MAC logical channel priority		4		RCS1-556
- Downlink RLC logical channel info				RCS1-557
- Number of RLC logical channels		1		RCS1-558
- Downlink transport channel type		HS-DSCH		RCS1-559
- DL DCH Transport channel identity		Not Present		RCS1-560

Information Element	Condition	Value/remark	Version	Index
- DL DSCH Transport channel identity		Not Present		RCS1-561
- DL HS-DSCH MAC-d flow identity		1		RCS1-562
- Logical channel identity		4		RCS1-563
- Signalling RB information to setup	A3 , A5	(AM DCCH for NAS DT Low priority)	Rel-7 Rel-8	RCS1-564 RCS1-565
- RB identity		Not present		RCS1-566
- CHOICE RLC info type				RCS1-567
- RLC info				RCS1-568
- CHOICE Uplink RLC mode		AM RLC		RCS1-569
- Transmission RLC discard				RCS1-570
- SDU discard mode		No discard		RCS1-571
- MAX_DAT		15		RCS1-572
- Transmission window size		32		RCS1-573
- Timer_RST		500		RCS1-574
- Max_RST		1		RCS1-575
- Polling info				RCS1-576
- Timer_poll_prohibit		200		RCS1-577
- Timer_poll		200		RCS1-578
- Poll_PDU		Not Present		RCS1-579
- Poll_SDU		1		RCS1-580
- Last transmission PDU poll		TRUE		RCS1-581
- Last retransmission PDU poll		TRUE		RCS1-582
- Poll_Window		99		RCS1-583
- Timer_poll_periodic		Not Present		RCS1-584
- CHOICE Downlink RLC mode		AM RLC		RCS1-585
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS1-586
- Length indicator size		7		RCS1-587
- In-sequence delivery		TRUE		RCS1-588
- Receiving window size		32		RCS1-589
- Downlink RLC status info				RCS1-590
- Timer_status_prohibit		200		RCS1-591
- Timer_EPC		Not Present		RCS1-592
- Missing PDU indicator		TRUE		RCS1-593
- Timer_STATUS_periodic		Not Present		RCS1-594
- Alternative E-bit interpretation		Not Present		RCS1-595
- Use special value of HE field		TRUE		RCS1-596
- RB mapping info				RCS1-597
- Information for each multiplexing option		1 RBMuxOption		RCS1-598
- RLC logical channel mapping indicator		Not Present		RCS1-599
- Number of RLC logical channels		1		RCS1-600
- Uplink transport channel type		E-DCH		RCS1-601
- Logical channel identity		4		RCS1-602
- E-DCH MAC-d flow identity		1		RCS1-603
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS1-604
- DDI		2		RCS1-605
- RLC PDU size list		1 RLC PDU size		RCS1-606
- RLC PDU size		144 bits		RCS1-607
- Include in scheduling info		FALSE		RCS1-608
- MAC logical channel priority		4		RCS1-609
- Downlink RLC logical channel info				RCS1-610
- Number of RLC logical channels		1		RCS1-611
- Downlink transport channel type		HS-DSCH		RCS1-612
- DL DCH Transport channel identity		Not Present		RCS1-613
- DL DSCH Transport channel identity		Not Present		RCS1-614
- CHOICE DL MAC header type		MAC-ehs		RCS1-615
- DL HS-DSCH MAC-ehs Queue Id		1		RCS1-616
- Logical channel identity		4		RCS1-617
- UL Transport channel information for all transport channels	A1			RCS1-618
- PRACH TFCS		Not Present		RCS1-619

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		TDD		RCS1-620
-Individual UL CCTrCH information				RCS1-621
- UL TFCS ID		(This IE is repeated for TFC number.)		RCS1-622
- TFCS ID		1		RCS1-623
- Shared Channel Indicator		FALSE		RCS1-624
- UL TFCS				RCS1-625
- CHOICE TFCI signalling		Normal		RCS1-626
- TFCI Field 1 Information				RCS1-627
- CHOICE TFCS representation		Complete reconfiguration		RCS1-628
- TFCS complete reconfiguration information				RCS1-629
- CHOICE CTFC Size		Configured, Number of bits used must be enough to cover all combinations of CTFC according to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-630
- CTFC information		This IE is repeated for TFC numbers according to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-631
- CTFC		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-632
- Power offset Information				RCS1-633
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RCS1-634
- Reference TFC ID		0, Integer(0.. 3)		RCS1-635
- CHOICE Gain Factors		Signalled Gain Factors(Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RCS1-636
- CHOICE mode		TDD		RCS1-637
- Gain Factor □d		15		RCS1-638
- Reference TFC ID		0, Integer (0..3)		RCS1-639
- CHOICE mode		TDD		RCS1-640
- TFC subset		Default value is the complete existing set of transport format combinations		RCS1-641
- CHOICE *Subset representation*		Allowed transport format combination list		RCS1-642
- Allowed Transport Format combination		0 to MaxTFCvalue-1 (MaxTFC Value is refer to clause 6 Parameter Set.)		RCS1-643
- Transport format combination		Integer (0.. 1023)		RCS1-644
- TFC subset list		Not present		RCS1-645
- Added or Reconfigured UL TrCH information list				RCS1-646
- UL Transport channel information for all transport channels	A2 , A3 , A4, A5	Not Present	Rel-6 Rel-7 Rel-8	RCS1-647 RCS1-648 RCS1-649
- Added or Reconfigured UL TrCH information	A1			RCS1-650
- Uplink transport channel type		DCH		RCS1-651
- UL Transport channel identity		5		RCS1-652
- TFS				RCS1-653
- CHOICE Transport channel type		Dedicated transport channels		RCS1-654
- Dynamic Transport format information				RCS1-655
- RLC size		According to clause 6.11.5.4.1.2 (standalone 3.4 kbps signalling radio bearer)		RCS1-656
- Number of TBs and TTI lists		(This IE is repeated for TFI number)		RCS1-657
- Transmission Time Interval		Not Present		RCS1-658

Information Element	Condition	Value/remark	Version	Index
- Number of Transport blocks		Reference to clause 6.11 Parameter Set		RCS1-659
- CHOICE Logical channel list		All		RCS1-660
- Semi-static Transport Format information				RCS1-661
- Transmission time interval		Reference to clause 6.11 Parameter Set		RCS1-662
- Type of channel coding		Reference to clause 6.11 Parameter Set		RCS1-663
- Coding Rate		Reference to clause 6.11 Parameter Set		RCS1-664
- Rate matching attribute		Reference to clause 6.11 Parameter Set		RCS1-665
- Added or Reconfigured UL TrCH information	A2	1 E-DCH added with one DCCH MAC-d flow	Rel-6	RCS1-666
	, A3		Rel-7	RCS1-667
- Uplink transport channel type		E-DCH		RCS1-668
- CHOICE UL parameters		E-DCH		RCS1-669
-CHOICE mode		TDD	Rel-7	RCS1-670
- HARQ info for E-DCH			Rel-7	RCS1-671
- HARQ R V Configuration		rvtable	Rel-7	RCS1-672
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RCS1-673
- E-DCH MAC-d flow identity		1		RCS1-674
- E-DCH MAC-d flow power offset		0		RCS1-675
- E-DCH MAC-d flow maximum number of retransmissions		7		RCS1-676
- E-DCH MAC-d flow multiplexing list		Not Present		RCS1-677
- CHOICE transmission grant type		Non-scheduled grant info	Rel-6	RCS1-678
-CHOICE mode		TDD	Rel-7	RCS1-679
-CHOICE *TDD Option*		1.28 Mcps TDD	Rel-7	RCS1-680
-N$_{E-UCCH}$		1	Rel-7	RCS1-681
-Timeslot Resource Related Information		00001	Rel-7	RCS1-682
-Power Resource Related Information		32	Rel-7	RCS1-683
-Activation Time		now	Rel-7	RCS1-684
-Subframe number		1	Rel-7	RCS1-685
-Repetition period		1	Rel-7	RCS1-686
-Repetition Length		0	Rel-7	RCS1-687
-Code Resource Information		4/1	Rel-7	RCS1-688
-E-HICH Information		Not present	Rel-7	RCS1-689
-Timeslot number		1		RCS1-690
- Channelisation code		16/1		RCS1-691
- Midamble Allocation mode		Default midamble		RCS1-692
- Midamble configuration		16		RCS1-693
- Midamble Shift		Not present		RCS1-694
- Signature Sequence Group Index		0		RCS1-695
Added or Reconfigured UL TrCH information	A4, A5	1 E-DCH added with one DCCH MAC-d flow	Rel-8	RCS1-696
- Uplink transport channel type		E-DCH		RCS1-697
- CHOICE UL parameters		E-DCH		RCS1-698
- UL MAC header type		MAC-i/is		RCS1-699
- HARQ info for E-DCH				RCS1-700
- HARQ R V Configuration		rvtable		RCS1-701
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RCS1-702
- E-DCH MAC-d flow identity		1		RCS1-703
- E-DCH MAC-d flow power offset		0		RCS1-704
- E-DCH MAC-d flow maximum number of retransmissions		7		RCS1-705
- E-DCH MAC-d flow multiplexing list		Not Present		RCS1-706
- CHOICE transmission grant type		Scheduled grant info		RCS1-707
DL Transport channel information common for all transport channel				RCS1-708
- SCCPCH TFCS		Not Present		RCS1-709
- CHOICE mode		TDD		RCS1-710
-Individual DL CCTrCH information				RCS1-711
- DL TFCS Identity				RCS1-712
- TFCS ID		1		RCS1-713
- Shared Channel Indicator		FALSE		RCS1-714
- CHOICE DL parameters		Same as UL		RCS1-715
DL Transport channel information	A2, A3	Not Present	Rel-7	RCS1-716

Information Element	Condition	Value/remark	Version	Index
common for all transport channel	, A4, A5		Rel-8	RCS1-717
- Added or Reconfigured TrCH information list	A1			RCS1-718
- Added or Reconfigured DL TrCH information				RCS1-719
- Downlink transport channel type		DCH		RCS1-720
- DL Transport channel identity		10		RCS1-721
- CHOICE DL parameters		Same as UL		RCS1-722
- Uplink transport channel type		DCH		RCS1-723
- UL Transport channel identity		5		RCS1-724
-DCH quality target				RCS1-725
- BLER Quality value		-63 (-6.3)		RCS1-726
- Added or Reconfigured TrCH information list	A2			RCS1-727
- Added or Reconfigured DL TrCH information				RCS1-728
- Downlink transport channel type		HS-DSCH		RCS1-729
- DL Transport channel identity		10		RCS1-730
- CHOICE DL parameters		HS-DSCH		RCS1-731
- Added or reconfigured MAC-d flow				RCS1-732
- MAC-hs queue to add or reconfigure list		(one queue)		RCS1-733
- MAC-hs queue Id		1 (for DCCH)		RCS1-734
- MAC-d Flow Identity		1		RCS1-735
- T1		50		RCS1-736
- MAC-hs window size		Integer(32, 64, 96, 128, 160, 192, 256)	Rel-7	RCS1-737
- MAC-d PDU size Info				RCS1-738
- MAC-d PDU size		148		RCS1-739
- MAC-d PDU size index		0		RCS1-740
- MAC-hs queue to delete list		Not present		RCS1-741
- DCH quality target		Not present		RCS1-742
- Added or reconfigured MAC-d flow				RCS1-743
Added or Reconfigured DL TrCH information	A3	1 TrCH (HS-DSCH for DCCH)	Rel-7	RCS1-744
				RCS1-745
	A4		Rel-8	
- Downlink transport channel type		HS-DSCH		RCS1-746
- DL Transport channel identity		Not Present		RCS1-747
- CHOICE DL parameters		HS-DSCH		RCS1-748
- HARQ Info				RCS1-749
- Number of Processes		Reference to clause 6.11.5.4.6 Parameter Set		RCS1-750
- CHOICE Memory Partitioning		Implicit		RCS1-751
- CHOICE DL MAC header type		MAC-ehs		RCS1-752
- Added or reconfigured MAC-ehs reordering queue				RCS1-753
- MAC-ehs queue to add or reconfigure list		(1 queue)		RCS1-754
- MAC-ehs queue Id		1		RCS1-755
- T1		50		RCS1-756
- MAC-ehs window size		16		RCS1-757
- MAC-ehs queue to delete list		Not present		RCS1-758
- DCH quality target		Not present		RCS1-759
Added or Reconfigured DL TrCH information	A5	Not present	Rel-8	RCS1-760
Frequency info		Not Present		RCS1-761
Multi-frequency Info		Not Present	Rel-7	RCS1-761a
SPS Information		Not Present	Rel-8	RCS1-761b
MU-MIMO info		Not Present	Rel-10	RCS1-761c
Maximum allowed UL TX power		33dBm		RCS1-762
CHOICE channel requirement	A1	Uplink DPCH info		RCS1-763
- Uplink DPCH power control info				RCS1-764
- CHOICE mode		TDD		RCS1-765
- CHOICE *TDD option*		1.28 Mcps TDD		RCS1-766
- PR X$_{PDPCHdes}$		Reference to clause 6.11 Parameter set		RCS1-767
- CHOICE *UL OL PC info*		Individually signalled		RCS1-768

Information Element	Condition	Value/remark	Version	Index
- CHOICE *TDD option*		1.28 Mcps TDD		RCS1-769
- TPC step size		1 dB		RCS1-770
- Primary CCPCH Tx Power		Not Present		RCS1-771
- CHOICE mode		TDD		RCS1-772
- Uplink Timing Advance Control				RCS1-773
- CHOICE Timing Advance		Enabled		RCS1-774
- CHOICE TDD option		1.28 Mcps TDD		RCS1-775
- Uplink synchronization parameters				RCS1-776
- Uplink synchronization step size		1		RCS1-777
- Uplink synchronization frequency		1		RCS1-778
- Synchronization parameters		Not present		RCS1-779
- UL CCTrCH List				RCS1-780
- TFCS ID		1		RCS1-781
- UL Target SIR		Real (-11 .. 20 by step of 0.5 dB) Reference to clause 6.11 Parameter set.		RCS1-782
- Time info				RCS1-783
- Activation time		Not present		RCS1-784
- Duration		Not present		RCS1-785
- Common timeslot info				RCS1-786
- 2nd interleaving mode		Reference to clause 6 Parameter Set		RCS1-787
- TFCI coding		Reference to clause 6 Parameter Set		RCS1-788
- Puncturing Limit		Reference to clause 6 Parameter Set		RCS1-789
- Repetition Period				RCS1-790
- Repetition Length		null		RCS1-791
- Uplink DPCH timeslots and codes				RCS1-792
- Dynamic SF usage		FALSE		RCS1-793
- First individual timeslot info				RCS1-794
- Timeslot number				RCS1-795
- CHOICE TDD option		1.28 Mcps TDD		RCS1-796
- Timeslot number		1 OR 2 OR 3		RCS1-797
- TFCI existence		TRUE		RCS1-798
- Midamble shift and burst type				RCS1-799
- CHOICE TDD option		1.28 Mcps TDD		RCS1-800
- Midamble allocation mode		Default midamble		RCS1-801
- Midamble configuration		16		RCS1-802
- Midamble Shift		Not Present		RCS1-803
- CHOICE TDD option		1.28 Mcps TDD		RCS1-804
- Modulation		QPSK		RCS1-805
- SS-TPC Symbols		1		RCS1-806
- Additional TPC-SS Symbols		Not present		RCS1-807
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RCS1-808
- channelisation codes		(SF/ i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RCS1-809
- CHOICE more timeslots		No more timeslots		RCS1-810
- UL CCTrCH List to Remove		Not present		RCS1-811
CHOICE channel requirement	A2, A3, A4	Uplink DPCH info	Rel-7 Rel-8	RCS1-812 RCS1-813
- Uplink DPCH power control info				RCS1-814
- CHOICE mode		TDD		RCS1-815
- CHOICE *TDD option*		1.28 Mcps TDD		RCS1-816
- PRX$_{PDPCHdes}$		Reference to clause 6.11 Parameter set		RCS1-817
- CHOICE *UL OL PC info*		Individually signalled		RCS1-818
- CHOICE *TDD option*		1.28 Mcps TDD		RCS1-819
- TPC step size		1 dB		RCS1-820
- Primary CCPCH Tx Power		Not Present		RCS1-821
- CHOICE mode		TDD		RCS1-822
- Uplink Timing Advance Control				RCS1-823
- CHOICE Timing Advance		Enabled		RCS1-824

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		1.28 Mcps TDD		RCS1-825
- Uplink synchronization parameters				RCS1-826
- Uplink synchronization step size		1		RCS1-827
- Uplink synchronization frequency		1		RCS1-828
- Synchronization parameters		Not present		RCS1-829
- UL CCTrCH List				RCS1-830
- TFCS ID		1		RCS1-831
- UL Target SIR		Real (-11 .. 20 by step of 0.5 dB) Reference to clause 6.11 Parameter set.		RCS1-832
- Time info				RCS1-833
- Activation time		Not present		RCS1-834
- Duration		Not present		RCS1-835
- Common timeslot info				RCS1-836
- 2nd interleaving mode		Reference to clause 6 Parameter Set		RCS1-837
- TFCI coding		Reference to clause 6 Parameter Set		RCS1-838
- Puncturing Limit		Reference to clause 6 Parameter Set		RCS1-839
- Repetition Period				RCS1-840
- Repetition Length		null		RCS1-841
- Uplink DPCH timeslots and codes				RCS1-842
- Dynamic SF usage		FALSE		RCS1-843
- First individual timeslot info				RCS1-844
- Timeslot number				RCS1-845
- CHOICE TDD option		1.28 Mcps TDD		RCS1-846
- Timeslot number		1 OR 2 OR 3		RCS1-847
- TFCI existence		TRUE		RCS1-848
- Midamble shift and burst type				RCS1-849
- CHOICE TDD option		1.28 Mcps TDD		RCS1-850
- Midamble allocation		Default midamble		RCS1-851
mode				
- Midamble configuration		16		RCS1-852
- Midamble Shift		Not Present		RCS1-853
- CHOICE TDD option		1.28 Mcps TDD		RCS1-854
- Modulation		QPSK		RCS1-855
- SS-TPC Symbols		1		RCS1-856
- Additional TPC-SS Symbols		Not present		RCS1-857
- First timeslot Code List		Repeated (1,2) for each channelisation code assigned in the slot to meet the needs of clause 6 Parameter Set.		RCS1-858
- channelisation codes		(SF/i) where i denotes an unassigned code matching the SF specified in clause 6 Parameter Set.		RCS1-859
- CHOICE more timeslots		No more timeslots		RCS1-860
- UL CCTrCH List to Remove		Not present		RCS1-861
CHOICE channel requirement	A5	Not Present	Rel-8	RCS1-862
E-DCH Info	A1	Not Present	Rel-6	RCS1-863
	A5		Rel-8	RCS1-864
E-DCH info	A2, A3		Rel-7	RCS1-865
	, A4		Rel-8	RCS1-866
- MAC-es/e reset indicator		TRUE		RCS1-867
- CHOICE mode		TDD		RCS1-868
- CHOICE TDD option		1.28 Mcps TDD		RCS1-869
-E-RUCCH Info				RCS1-870
-T-RUCCH		200ms		RCS1-871
- N-RUCCH		3		RCS1-872
- T-WAIT		40ms		RCS1-873
-E-PUCH Info				RCS1-874
-E-TFCS info				RCS1-875
-Reference Beta Information QPSK list		1		RCS1-876
-Reference Code Rate		1		RCS1-877
-Reference Beta		0		RCS1-878
-Reference Beta Information 16QAM list		1		RCS1-879
-Reference Code Rate		6		RCS1-880

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Information Element	Condition	Value/remark	Version	Index
-Reference Beta		0		RCS1-881
-CHOICE TDD mode		1.28 Mcps TDD		RCS1-882
-SNPL Reporting Type		Type1		RCS1-883
-PRXdes_base		-100		RCS1-884
-Beacon PL Est.		FALSE		RCS1-885
-TPC step size		1		RCS1-886
-Uplink synchronisation parameters				RCS1-887
-Uplink synchronisation step size		1		RCS1-888
-Uplink synchronisation frequency		1		RCS1-889
-E-PUCH TS configuration list		1		RCS1-890
-TS number		1		RCS1-891
-Midamble shift and burst type				RCS1-892
-Midamble Allocation Mode		Default midamble		RCS1-893
-Midamble configuration		16		RCS1-894
-Midamble Shift		Not present		RCS1-895
-Minimum allowed code rate		0		RCS1-896
-Maximum allowed code rate		63		RCS1-897
Downlink HS-PDSCH Information	A1	Not Present	Rel-6	RCS1-898
Downlink HS-PDSCH Information	A2, A3		Rel-7	RCS1-899
	, A4, A5		Rel-8	RCS1-900
- HS-SCCH Info				RCS1-901
- CHOICE mode		TDD		RCS1-902
- CHOICE TDD option		1.28 Mcps		RCS1-903
- HS-SCCH Set Configuration				RCS1-904
- Timeslot number		0		RCS1-905
- First Channelisation code		(16/5)		RCS1-906
- Second Channelisation code		(16/6)		RCS1-907
- Midamble Allocation mode		Default midamble		RCS1-908
- Midamble configuration		8		RCS1-909
- BLER target		-2.0		RCS1-910
- HS-SICH configuration				RCS1-911
- Timeslot number		1		RCS1-912
- Channelisation code		(16/11)		RCS1-913
- Midamble Allocation mode		Default midamble		RCS1-914
- Midamble configuration		8		RCS1-915
- Ack-Nack Power Offset		0		RCS1-916
- PR X$_{HS\text{-}SICH}$				RCS1-917
- TPC step size		1dB		RCS1-918
- Timeslot number		0		RCS1-919
- First Channelisation code		(16/7)		RCS1-920
- Second Channelisation code		(16/8)		RCS1-921
- Midamble Allocation mode		Default midamble		RCS1-922
- Midamble configuration		8		RCS1-923
- BLER target		-2.0		RCS1-924
- HS-SICH configuration				RCS1-925
- Timeslot number		1		RCS1-926
- Channelisation code		(16/12)		RCS1-927
- Midamble Allocation mode		Default midamble		RCS1-928
- Midamble configuration		8		RCS1-929
- Ack-Nack Power Offset		0		RCS1-930
- PR X$_{HS\text{-}SICH}$				RCS1-931
- TPC step size		1dB		RCS1-932
- Timeslot number		0		RCS1-933
- First Channelisation code		(16/9)		RCS1-934
- Second Channelisation code		(16/10)		RCS1-935
- Midamble Allocation mode		Default midamble		RCS1-936
- Midamble configuration		8		RCS1-937
- BLER target		-2.0		RCS1-938
- HS-SICH configuration				RCS1-939
- Timeslot number		1		RCS1-940
- Channelisation code		(16/14)		RCS1-941
- Midamble Allocation mode		Default midamble		RCS1-942
- Midamble configuration		8		RCS1-943
- Ack-Nack Power Offset		0		RCS1-944
- PR X$_{HS\text{-}SICH}$				RCS1-945
- TPC step size		1dB		RCS1-946
- CHOICE mode		TDD		RCS1-947

Information Element	Condition	Value/remark	Version	Index
- CHOICE TDD option		1.28 Mcps TDD		RCS1-948
- HS-PDSCH Midamble Configuration				RCS1-949
- Midamble Allocation Mode		Default midamble		RCS1-950
- Midamble Configuration		8		RCS1-951
- Midamble Shift		Not present		RCS1-952
Downlink information common for all radio links	A1			RCS1-953
- Downlink DPCH info common for all RL				RCS1-954
- Timing indication		Initialize		RCS1-955
- CFN-targetSFN frame offset		Not Present		RCS1-956
- Downlink DPCH power control information				RCS1-957
- CHOICE *mode*		TDD		RCS1-958
- TPC Step Size		1 dB		RCS1-959
- MAC-d HFN initial value		Not Present		RCS1-960
- CHOICE mode		TDD (no data)		RCS1-961
- CHOICE mode		TDD		RCS1-962
- CHOICE TDD option		1.28 Mcps TDD		RCS1-963
- TSTD indicator		FALSE		RCS1-964
- Default DPCH Offset Value		Not Present		RCS1-965
Downlink information common for all radio links	A2, A3, A4		Rel-5 Rel-8	RCS1-966 RCS1-967
- Downlink DPCH info common for all RL				RCS1-968
- Timing indication		Initialize		RCS1-969
- CFN-targetSFN frame offset		Not Present		RCS1-970
- Downlink DPCH power control information				RCS1-971
- CHOICE mode		TDD		RCS1-972
- TPC Step Size		1		RCS1-973
- MAC-d HFN initial value		Not Present		RCS1-974
- CHOICE mode		TDD		RCS1-975
- CHOICE mode		TDD		RCS1-976
- CHOICE TDD option		1.28 Mcps TDD		RCS1-977
- TSTD indicator		FALSE		RCS1-978
- Default DPCH Offset Value		Not Present		RCS1-979
- MAC-hs reset indicator		TRUE		RCS1-980
Downlink information common for all radio links	A5	Not present	Rel-8	RCS1-981
Downlink information for each radio link list	A1			RCS1-982
- Downlink information for each radio link				RCS1-983
- Choice mode		TDD		RCS1-984
- Primary CCPCH info				RCS1-985
- CHOICE *mode*		TDD		RCS1-986
- CHOICE TDD option		1.28 Mcps TDD		RCS1-987
- TSTD indicator		FALSE		RCS1-988
- Cell parameters ID		Not present		RCS1-989
- SCTD indicator		FALSE		RCS1-990
- Downlink DPCH info for each RL				RCS1-991
- CHOICE mode		TDD		RCS1-992
- DL CCTrCH List				RCS1-993
- TFCS ID		1		RCS1-994
- Time info				RCS1-995
- Activation time		Not present		RCS1-996
- Duration		Not present		RCS1-997
- Common timeslot info				RCS1-998
- 2nd interleaving mode		Reference to clause 6.11 Parameter set		RCS1-999
- TFCI coding		Reference to clause 6.11 Parameter set		RCS1-1000
- Puncturing limit		Reference to clause 6.11 Parameter set		RCS1-1001
- Repetition period		1		RCS1-1002
- Repetition length		NULL		RCS1-1003
- Downlink DPCH timeslots and codes				RCS1-1004
- First Individual timeslot info				RCS1-1005
- Timeslot number				RCS1-1006

Information Element	Condition	Value/remark	Version	Index
- CHOICE *more timeslots*				RCS1-1007
- CHOICE TDD option		1.28 McpsTDD		RCS1-1008
- Timeslot number		4 OR 5 OR 6		RCS1-1009
- Individual timeslot info				RCS1-1010
- TFCI existence		TRUE		RCS1-1011
- Midamble shift and burst type				RCS1-1012
- CHOICE TDD option		1.28 Mcps TDD		RCS1-1013
-Midamble Allocation Mode		Default		RCS1-1014
- Midamble configuration		16 Integer(2, 4, 6, 8, 10, 12, 14, 16)		RCS1-1015
- Midamble Shift		Not present		RCS1-1016
- CHOICE TDD option		1.28 Mcps TDD		RCS1-1017
- Modulation		QPSK		RCS1-1018
- SS-TPC Symbols		1		RCS1-1019
- Additional TPC-SS Symbols		Not present		RCS1-1020
- First timeslot channelisation codes				RCS1-1021
- CHOICE codes representation		Consecutive codes		RCS1-1022
- First channelisation code		(i/SF) where i is the lowest numbered code that is being assigned and SF is specified in clause 6 Parameter Set..		RCS1-1023
- Last channelisation code		(j/SF) where j is the highest numbered code that is being assigned in the slot.		RCS1-1024
- CHOICE more timeslots		The presence of this IE depends upon whether the requirements of clause 6 Parameter Set could be met by the codes that have been assigned in the first timeslot.		RCS1-1025
- UL CCTrCH TPC List				RCS1-1026
- UL TPC TFCS Identity		1		RCS1-1027
- DL CCTrCH List to Remove		Not present		RCS1-1028
-SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RCS1-1029
Downlink information for each radio link list	A2, A3 , A4		Rel-7	RCS1-1030
			Rel-8	RCS1-1031
- Downlink information for each radio link				RCS1-1032
- Choice mode		TDD		RCS1-1033
- Primary CCPCH info				RCS1-1034
- CHOICE *mode*		TDD		RCS1-1035
- CHOICE TDD option		1.28 Mcps TDD		RCS1-1036
- TSTD indicator		FALSE		RCS1-1037
- Cell parameters ID		Not present		RCS1-1038
- SCTD indicator		FALSE		RCS1-1039
- Downlink DPCH info for each RL				RCS1-1040
- CHOICE mode		TDD		RCS1-1041
- DL CCTrCH List				RCS1-1042
- TFCS ID		1		RCS1-1043
- Time info				RCS1-1044
- Activation time		(256+CFN-(CFN mod 8 + 8))mod 256		RCS1-1045
- Duration		infinite		RCS1-1046
- Common timeslot info				RCS1-1047
- 2nd interleaving mode		Reference to clause 6.11 Parameter set		RCS1-1048
- TFCI coding		Reference to clause 6.11 Parameter set		RCS1-1049
- Puncturing limit		Reference to clause 6.11 Parameter set		RCS1-1050
- Repetition period		1		RCS1-1051
- Repetition length		NULL		RCS1-1052
- Downlink DPCH timeslots and codes				RCS1-1053
- First Individual timeslot info				RCS1-1054
- Timeslot number				RCS1-1055
- CHOICE *more timeslots*				RCS1-1056
- CHOICE TDD option		1.28 McpsTDD		RCS1-1057

Information Element	Condition	Value/remark	Version	Index
- Timeslot number		4 OR 5 OR 6		RCS1-1058
- Individual timeslot info				RCS1-1059
- TFCI existence		TRUE		RCS1-1060
- Midamble shift and burst type				RCS1-1061
- CHOICE TDD option		1.28 Mcps TDD		RCS1-1062
-Midamble Allocation Mode		Default		RCS1-1063
- Midamble configuration		16 Integer(2, 4, 6, 8, 10, 12, 14, 16)		RCS1-1064
- Midamble Shift		Not present		RCS1-1065
- CHOICE TDD option		1.28 Mcps TDD		RCS1-1066
- Modulation		QPSK		RCS1-1067
- SS-TPC Symbols		1		RCS1-1068
- Additional TPC-SS Symbols		Not present		RCS1-1069
- First timeslot channelisation codes				RCS1-1070
- CHOICE codes representation		Consecutive codes		RCS1-1071
- First channelisation code		(i/SF) where i is the lowest numbered code that is being assigned and SF is specified in clause 6 Parameter Set..		RCS1-1072
- Last channelisation code		(j/SF) where j is the highest numbered code that is being assigned in the slot.		RCS1-1073
- CHOICE more timeslots		The presence of this IE depends upon whether the requirements of clause 6 Parameter Set could be met by the codes that have been assigned in the first timeslot.		RCS1-1074
- UL CCTrCH TPC List				RCS1-1075
- UL TPC TFCS Identity		1		RCS1-1076
- DL CCTrCH List to Remove		Not present		RCS1-1077
-SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RCS1-1078
-E-AGCH info				RCS1-1079
- CHOICE mode				RCS1-1080
-CHOICE TDD option		1.28 Mcps TDD	Rel-7	RCS1-1081
-RDI Indicator		False	Rel-7	RCS1-1082
-TPC step size		1	Rel-7	RCS1-1083
-E-AGCH set configuration		1	Rel-7	RCS1-1084
-Timeslot number		6	Rel-7	RCS1-1085
-First Channelisation code		16/3	Rel-7	RCS1-1086
-Second Channelisation code		16/4	Rel-7	RCS1-1087
-Midamble Allocation mode		Default midamble	Rel-7	RCS1-1088
-Midamble configuration		4	Rel-7	RCS1-1089
- Midamble Shift		Not present	Rel-7	RCS1-1090
- E-AGCH BLER target		-2	Rel-7	RCS1-1091
-CHOICE mode		TDD	Rel-7	RCS1-1092
-E-HICH Information			Rel-7	RCS1-1093
-CHOICE TDD option		1.28 Mcps TDD	Rel-7	RCS1-1094
- N_{E-HICH}		4	Rel-7	RCS1-1095
-E-HICH set configuration		1	Rel-7	RCS1-1096
-EI		0	Rel-7	RCS1-1097
-Timeslot number		6	Rel-7	RCS1-1098
-Channelisation code		16/5	Rel-7	RCS1-1099
-Midamble Allocation mode		Default midamble	Rel-7	RCS1-1100
-Midamble configuration		4	Rel-7	RCS1-1101
-Midamble Shift		Not present	Rel-7	RCS1-1102
Downlink information for each radio link list	A5	Not present	Rel-8	RCS1-1103

Condition	Explanation	Version
A1	This IE is needed for "Stand-alone SRBs mapped on DCH/DCH"	
A2	This IE is needed for "Stand-alone SRBs mapped on E-DCH and HS-DSCH "	Rel-6

A3	This IE is needed for "Stand-alone SRBs mapped on E-DCH and HS-DSCH using MAC-ehs"	Rel-7
A4	This IE is needed for "Stand-alone SRBs mapped on E-DCH using MAC-i/is and HS-DSCH using MAC-ehs"	Rel-8
A5	This IE is needed for SRB mapped onto common E-DCH (MAC-i/is) and HS-DSCH (MAC-ehs) in Enhanced CELL_FACH	Rel-8
UTRAN to E-UTRA	This IE is needed for UTRAN to E-UTRA test cases	Rel-8
NOTE: If not specified, then A1 will be the default condition		

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_DCH) (7.68 Mcps TDD option)

Information Element	Value/remark	Version	Index
Message Type			RCS7-001
Initial UE identity	Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS7-002
RRC transaction identifier	0		RCS7-003
Activation time	Not Present(Now)		RCS7-004
New U-RNTI			RCS7-005
- SRNC identity	0000 0000 0001B		RCS7-006
- S-RNTI	0000 0000 0000 0000 0001B		RCS7-007
New C-RNTI	0000 0000 0000 0001B		RCS7-008
New H-RNTI	Not Present	Rel-6	RCS7-009
CHOICE mode	TDD	Rel-7	RCS7-010
- New E-RNTI	Not Present	Rel-7	RCS7-011
RRC State Indicator	CELL_DCH		RCS7-012
UTRAN DRX cycle length coefficient	9		RCS7-013
Capability update requirement			RCS7-014
- UE radio access FDD capability update requirement	FALSE		RCS7-015
- UE radio access TDD capability update requirement	TRUE		RCS7-016
- System specific capability update requirement list	GSM		RCS7-017
CHOICE *specification mode*	Complete specification	Rel-5	RCS7-018
- Complete specification		Rel-5	RCS7-019
- Signalling RB information to setup	(UM DCCH for RRC)		RCS7-020
- RB identity	Not Present		RCS7-021
- CHOICE RLC info type			RCS7-022
- RLC info			RCS7-023
- CHOICE Uplink RLC mode	UM RLC		RCS7-024
- Transmission RLC discard	Not Present		RCS7-025
			RCS7-026
			RCS7-027
- CHOICE Downlink RLC mode	UM RLC		RCS7-028
- RB mapping info			RCS7-029
- Information for each multiplexing option	2 RBMuxOptions		RCS7-030
- RLC logical channel mapping indicator	Not Present		RCS7-031
- Number of RLC logical channels	1		RCS7-032
- Uplink transport channel type	DCH		RCS7-033
- UL Transport channel identity	5		RCS7-034
- Logical channel identity	1		RCS7-035
- CHOICE RLC size list	Configured		RCS7-036
- MAC logical channel priority	1		RCS7-037
- Downlink RLC logical channel info			RCS7-038
- Number of RLC logical channels	1		RCS7-039
- Downlink transport channel type	DCH		RCS7-040
- DL DCH Transport channel identity	10		RCS7-041
- DL DSCH Transport channel identity	Not Present		RCS7-042
- Logical channel identity	1		RCS7-043
- RLC logical channel mapping indicator	Not Present		RCS7-044
- Number of RLC logical channels	1		RCS7-045

Information Element	Value/remark	Version	Index
- Uplink transport channel type	RACH		RCS7-046
- UL Transport channel identity	Not Present		RCS7-047
- Logical channel identity	1		RCS7-048
- CHOICE RLC size list	Explicit List		RCS7-049
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-050
- MAC logical channel priority	1		RCS7-051
- Downlink RLC logical channel info			RCS7-052
- Number of RLC logical channels	1		RCS7-053
- Downlink transport channel type	FACH		RCS7-054
- DL DCH Transport channel identity	Not Present		RCS7-055
- DL DSCH Transport channel identity	Not Present		RCS7-056
- Logical channel identity	1		RCS7-057
- Signalling RB information to setup	(AM DCCH for RRC)		RCS7-058
- RB identity	Not Present		RCS7-059
- CHOICE RLC info type			RCS7-060
- RLC info			RCS7-061
- CHOICE Uplink RLC mode	AM RLC		RCS7-062
- Transmission RLC discard			RCS7-063
- SDU discard mode	No Discard		RCS7-064
- MAX_DAT	15		RCS7-065
			RCS7-066
			RCS7-067
- Transmission window size	128		RCS7-068
- Timer_RST	500		RCS7-069
- Max_RST	1		RCS7-070
- Polling info			RCS7-071
- Timer_poll_prohibit	200		RCS7-072
- Timer_poll	200		RCS7-073
- Poll_PDU	Not present		RCS7-074
- Poll_SDU	1		RCS7-075
- Last transmission PDU poll	TRUE		RCS7-076
- Last retransmission PDU poll	TRUE		RCS7-077
- Poll_Window	99		RCS7-078
- Timer_poll_periodic	Not Present		RCS7-079
- CHOICE Downlink RLC mode	AM RLC		RCS7-080
- In-sequence delivery	TRUE		RCS7-081
- Receiving window size	128		RCS7-082
- Downlink RLC status info			RCS7-083
- Timer_status_prohibit	200		RCS7-084
- Timer_EPC	Not Present		RCS7-085
- Missing PDU indicator	TRUE		RCS7-086
- Timer_STATUS_periodic	Not Present		RCS7-087
- RB mapping info			RCS7-088
- Information for each multiplexing option	2 RBMuxOptions		RCS7-089
- RLC logical channel mapping indicator	Not Present		RCS7-090
- Number of RLC logical channels	1		RCS7-091
- Uplink transport channel type	DCH		RCS7-092
- UL Transport channel identity	5		RCS7-093
- Logical channel identity	2		RCS7-094
- CHOICE RLC size list	Configure		RCS7-095
- MAC logical channel priority	2		RCS7-096
- Downlink RLC logical channel info			RCS7-097
- Number of RLC logical channels	1		RCS7-098
- Downlink transport channel type	DCH		RCS7-099
- DL DCH Transport channel identity	10		RCS7-100
- DL DSCH Transport channel identity	Not Present		RCS7-101
- Logical channel identity	2		RCS7-102
- RLC logical channel mapping indicator	Not Present		RCS7-103
- Number of RLC logical channels	1		RCS7-104

Information Element	Value/remark	Version	Index
- Uplink transport channel type	RACH		RCS7-105
- UL Transport channel identity	Not Present		RCS7-106
- Logical channel identity	2		RCS7-107
- CHOICE RLC size list	Explicit List		RCS7-108
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-109
- MAC logical channel priority	2		RCS7-110
- Downlink RLC logical channel info			RCS7-111
- Number of RLC logical channels	1		RCS7-112
- Downlink transport channel type	FACH		RCS7-113
- DL DCH Transport channel identity	Not Present		RCS7-114
- DL DSCH Transport channel identity	Not Present		RCS7-115
- Logical channel identity	2		RCS7-116
Signalling RB information to setup	(AM DCCH for NAS_DT High priority)		RCS7-117
- RB identity	Not Present		RCS7-118
- CHOICE RLC info type			RCS7-119
- RLC info			RCS7-120
- CHOICE Uplink RLC mode	AM RLC		RCS7-121
- Transmission RLC discard			RCS7-122
- SDU discard mode	No Discard		RCS7-123
- MAX_DAT	15		RCS7-124
			RCS7-125
			RCS7-126
- Transmission window size	128		RCS7-127
- Timer_RST	500		RCS7-128
- Max_RST	1		RCS7-129
- Polling info			RCS7-130
- Timer_poll_prohibit	200		RCS7-131
- Timer_poll	200		RCS7-132
- Poll_PDU	Not present		RCS7-133
- Poll_SDU	1		RCS7-134
- Last transmission PDU poll	TRUE		RCS7-135
- Last retransmission PDU poll	TRUE		RCS7-136
- Poll_Windows	99		RCS7-137
- Timer_poll_periodic	Not Present		RCS7-138
- CHOICE Downlink RLC mode	AM RLC		RCS7-139
- In-sequence delivery	TRUE		RCS7-140
- Receiving window size	128		RCS7-141
- Downlink RLC status info			RCS7-142
- Timer_status_prohibit	200		RCS7-143
- Timer_EPC	Not Present		RCS7-144
- Missing PDU indicator	TRUE		RCS7-145
- Timer_STATUS_periodic	Not Present		RCS7-146
- RB mapping info			RCS7-147
- Information for each multiplexing option	2 RBMuxOptions		RCS7-148
- RLC logical channel mapping indicator	Not Present		RCS7-149
- Number of RLC logical channels	1		RCS7-150
- Uplink transport channel type	DCH		RCS7-151
- UL Transport channel identity	5		RCS7-152
- Logical channel identity	3		RCS7-153
- CHOICE RLC size list	Configured		RCS7-154
- MAC logical channel priority	3		RCS7-155
- Downlink RLC logical channel info			RCS7-156
- Number of RLC logical channels	1		RCS7-157
- Downlink transport channel type	DCH		RCS7-158
- DL DCH Transport channel identity	10		RCS7-159
- DL DSCH Transport channel identity	Not Present		RCS7-160
- Logical channel identity	3		RCS7-161
- RLC logical channel mapping indicator	Not Present		RCS7-162
- Number of RLC logical channels	1		RCS7-163

Information Element	Value/remark	Version	Index
- Uplink transport channel type	RACH		RCS7-164
- UL Transport channel identity	Not Present		RCS7-165
- Logical channel identity	3		RCS7-166
- CHOICE RLC size list	Explicit List		RCS7-167
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-168
- MAC logical channel priority	3		RCS7-169
- Downlink RLC logical channel info			RCS7-170
- Number of RLC logical channels	1		RCS7-171
- Downlink transport channel type	FACH		RCS7-172
- DL DCH Transport channel identity	Not Present		RCS7-173
- DL DSCH Transport channel identity	Not Present		RCS7-174
- Logical channel identity	3		RCS7-175
- Signalling RB information to setup	(AM DCCH for NAS_DT Low priority)		RCS7-176
- RB identity	Not Present		RCS7-177
- CHOICE RLC info type			RCS7-178
- RLC info			RCS7-179
- CHOICE Uplink RLC mode	AM RLC		RCS7-180
- Transmission RLC discard			RCS7-181
- SDU discard mode	No discard		RCS7-182
- MAX_DAT	15		RCS7-183
			RCS7-184
			RCS7-185
- Transmission window size	128		RCS7-186
- Timer_RST	500		RCS7-187
- Max_RST	1		RCS7-188
- Polling info			RCS7-189
- Timer_poll_prohibit	200		RCS7-190
- Timer_poll	200		RCS7-191
- Poll_PDU	Not present		RCS7-192
- Poll_SDU	1		RCS7-193
- Last transmission PDU poll	TRUE		RCS7-194
- Last retransmission PDU poll	TRUE		RCS7-195
- Poll_Windows	99		RCS7-196
- Timer_poll_periodic	Not Present		RCS7-197
- CHOICE Downlink RLC mode	AM RLC		RCS7-198
- In-sequence delivery	TRUE		RCS7-199
- Receiving window size	128		RCS7-200
- Downlink RLC status info			RCS7-201
- Timer_status_prohibit	200		RCS7-202
- Timer_EPC	Not Present		RCS7-203
- Missing PDU indicator	TRUE		RCS7-204
- Timer_STATUS_periodic	Not Present		RCS7-205
- RB mapping info			RCS7-206
- Information for each multiplexing option	2 RBMuxOptions		RCS7-207
- RLC logical channel mapping indicator	Not Present		RCS7-208
- Number of RLC logical channels	1		RCS7-209
- Uplink transport channel type	DCH		RCS7-210
- UL Transport channel identity	5		RCS7-211
- Logical channel identity	4		RCS7-212
- CHOICE RLC size list	Configured		RCS7-213
- MAC logical channel priority	4		RCS7-214
- Downlink RLC logical channel info			RCS7-215
- Number of RLC logical channels	1		RCS7-216
- Downlink transport channel type	DCH		RCS7-217
- DL DCH Transport channel identity	10		RCS7-218
- DL DSCH Transport channel identity	Not Present		RCS7-219
- Logical channel identity	4		RCS7-220
- RLC logical channel mapping indicator	Not Present		RCS7-221
- Number of RLC logical channels	1		RCS7-222

Information Element	Value/remark	Version	Index
- Uplink transport channel type	RACH		RCS7-223
- UL Transport channel identity	Not Present		RCS7-224
- Logical channel identity	4		RCS7-225
- CHOICE RLC size list	Explicit List		RCS7-226
- RLC size index	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-227
- MAC logical channel priority	4		RCS7-228
- Downlink RLC logical channel info			RCS7-229
- Number of RLC logical channels	1		RCS7-230
- Downlink transport channel type	FACH		RCS7-231
- DL DCH Transport channel identity	Not Present		RCS7-232
- DL DSCH Transport channel identity	Not Present		RCS7-233
- Logical channel identity	4		RCS7-234
UL Transport channel information for all transport channels			RCS7-235
- PRACH TFCS	Not Present		RCS7-236
- CHOICE mode	TDD		RCS7-237
-Individual UL CCTrCH information			RCS7-238
- UL TFCS ID	(This IE is repeated for TFC number.)		RCS7-239
- UL TFCS			RCS7-240
- TFC subset	Default value is the complete existing set of transport format combinations		RCS7-241
- Allowed Transport Format combination	0 to MaxTFCvalue-1 (MaxTFCValue is refer to clause 6 Parameter Set.)		RCS7-242
- PRACH TFCS	(This IE is repeated for TFC number.)		RCS7-243
- CHOICE TFCI signalling	Normal		RCS7-244
- TFCI Field 1 information			RCS7-245
- TFCS complete reconfigure information			RCS7-246
- CHOICE TFCS Size	Number of used bits must be enough to cover all combinations of CTFC from clauses 6. Refer to clause 6 Parameter Set		RCS7-247
- CTFC information	Not Present		RCS7-248
- CHOICE mode	TDD		RCS7-249
- Individual UL CCTrCH information	Not Present		RCS7-250
Deleted TrCH information list	Not Present		RCS7-251
Added or Reconfigured UL TrCH information			RCS7-252
- Uplink transport channel type	DCH		RCS7-253
- UL Transport channel identity	5		RCS7-254
- TFS			RCS7-255
- CHOICE Transport channel type	Dedicated transport channels		RCS7-256
- Dynamic Transport format information			RCS7-257
- RLC size	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-258
- Number of TBs and TTI lists	(This IE is repeated for TFI number)		RCS7-259
- CHOICE mode	TDD		RCS7-260
- Transmission Time Interval	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS7-261
- CHOICE Logical channel list	All		RCS7-262
- Semi-static Transport Format information			RCS7-263
DL Transport channel information common for all transport channel			RCS7-264
- SCCPCH TFCS	Not Present		RCS7-265
- CHOICE mode	TDD		RCS7-266
-Individual DL CCTrCH information			RCS7-267
- DL TFCS Identity			RCS7-268
- TFCS ID	1		RCS7-269
- Shared Channel Indicator			RCS7-270
- CHOICE DL parameters	Same as UL		RCS7-271
Added or Reconfigured TrCH information			RCS7-272

Information Element	Value/remark	Version	Index
list			
- Added or Reconfigured DL TrCH information			RCS7-273
- Downlink transport channel type	DCH		RCS7-274
- DL Transport channel identity	10		RCS7-275
- CHOICE DL parameters	Same as UL		RCS7-276
- Uplink transport channel type	DCH		RCS7-277
- UL Transport channel identity	5		RCS7-278
-DCH quality target			RCS7-279
- BLER Quality value	-63 (-6.3)		RCS7-280
Frequency info	Not Present		RCS7-281
DTX-DRX timing information	Not Present	Rel-7	RCS7-282
DTX-DRX information	Not Present	Rel-7	RCS7-283
HS-SCCH less information	Not Present	Rel-7	RCS7-284
MIMO parameters	Not Present	Rel-7	RCS7-285
Maximum allowed UL TX power	Not Present		RCS7-286
Uplink DPCH info		Rel-6	RCS7-287
- Uplink DPCH power control info			RCS7-288
- CHOICE mode	TDD		RCS7-289
- CHOICE *TDD option*	7.68 Mcps	Rel-7	RCS7-290
- UL target SIR	Reference to clause 6.11 Parameter set		RCS7-291
- CHOICE mode	TDD		RCS7-292
- CHOICE *UL OL PC info*	Individually signalled		RCS7-293
- CHOICE *TDD option*	7.68 Mcps	Rel-7	RCS7-294
- Individual timeslot interference info	Not Present		RCS7-295
- Individual timeslot interference			RCS7-296
- DPCH Constant Value			RCS7-297
- Primary CCPCH Tx Power	Not Present		RCS7-298
- Time info			RCS7-299
- Activation time	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RCS7-300
- Duration	Infinite		RCS7-301
- Common timeslot info			RCS7-302
- 2$_{nd}$ interleaving mode	Reference to clause 6.11 Parameter Set		RCS7-303
- TFCI coding	Reference to clause 6.11 Parameter Set		RCS7-304
- Puncturing Limit	Reference to clause 6.11 Parameter Set		RCS7-305
- Repetition Period	Reference to clause 6.11 Parameter Set		RCS7-306
- Repetition Length	Reference to clause 6.11 Parameter Set		RCS7-307
- CHOICE TDD Option	7.68 Mcps	Rel-7	RCS7-308
- Uplink DPCH timeslots and codes VHCR	Default is to use the old timeslots and codes	Rel-7	RCS7-309
- CPCH SET Info	(no data)	R99 and Rel-4 only	RCS7-310
E-DCH info	Not Present	Rel-6	RCS7-311
Downlink HS-PDSCH Information	Not Present	Rel-6	RCS7-312
Downlink information common for all radio links			RCS7-313
- Downlink DPCH info common for all RL			RCS7-314
- Timing indicator	Maintain		RCS7-315
- CFN-targetSFN frame offset	Not Present		RCS7-316
- Downlink DPCH power control information			RCS7-317
- DPC mode	0 (single)		RCS7-318
- CHOICE mode	TDD		RCS7-319
- CHOICE TDD option	7.68 Mcps (no data)	Rel-7	RCS7-320
- Default DPCH Offset Value	Not Present		RCS7-321
Downlink information for each radio link list			RCS7-322
- Downlink information for each radio link			RCS7-323
- CHOICE mode	TDD		RCS7-324
- Primary CCPCH info			RCS7-325
- CHOICE mode	TDD		RCS7-326
- CHOICE TDD option	7.68 Mcps	Rel-7	RCS7-327
- CHOICE *SyncCase*	Sync Case 1		RCS7-328
- Timeslot	PCCPCH timeslot		RCS7-329
- Cell parameters ID	0		RCS7-330
- SCTD indicator			RCS7-331

Information Element	Value/remark	Version	Index
- CHOICE DPCH info	Downlink DPCH info for each RL	Rel-6	RCS7-332
- Downlink DPCH info for each RL			RCS7-333
- CHOICE mode	7.68Mcps TDD	Rel-7	RCS7-334
- DL CCTrCH List			RCS7-335
- TFCS ID	1		RCS7-336
- Time info			RCS7-337
- Activation time	(256+CFN-(CFN mod 8 + 8))mod 256		RCS7-338
- Duration	infinite		RCS7-339
- Common timeslot info			RCS7-340
- 2nd interleaving mode	Reference to the present document		RCS7-341
- TFCI coding	TRUE		RCS7-342
- Puncturing limit	Reference to clause 6 Parameter set		RCS7-343
- Repetition period	1		RCS7-344
- Repetition length	Empty		RCS7-345
- Downlink DPCH timeslots and codes VHCR		Rel-7	RCS7-346
- CHOICE *more timeslots*			RCS7-347
- CHOICE TDD option	7.68 Mcps	Rel-7	RCS7-348
- Timeslot number	The number of a downlink timeslot that has unassigned codes in a frame.		RCS7-349
- Individual timeslot info			RCS7-350
- TFCI existence	TRUE		RCS7-351
- Midamble shift and burst type			RCS7-352
- CHOICE TDD option	7.68 Mcps	Rel-7	RCS7-353
-CHOICE Burst Type			RCS7-354
-Type 1			RCS7-355
-Midamble Allocation Mode	Default		RCS7-356
- Midamble configuration burst type 1 and 3	8		RCS7-357
- First timeslot channelisation codes VHCR			RCS7-358
- First channelisation code	(i/SF) where i is the lowest numbered code that is being assigned and SF is specified in clause 6 Parameter Set.		RCS7-359
- Last channelisation code	(j/SF) where j is the highest numbered code that is being assigned in the slot.		RCS7-360
- CHOICE more timeslots	The presence of this IE depends upon whether the requirements of clause 6 Parameter Set could be met by the codes that have been assigned in the first timeslot.		RCS7-361
- UL CCTrCH TPC List	Not Present		RCS7-362
- DL CCTrCH List to Remove	Not Present		RCS7-363
- E-AGCH Info	Not Present	Rel-7	RCS7-364
- CHOICE mode	TDD	Rel-7	RCS7-365
- E-HICH information	Not Present	Rel-7	RCS7-366

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_FACH) (3.84 Mcps TDD)

Information Element	Value/remark	Version	Index
Message Type			RCS3-001
Initial UE identity	Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS3-002
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3		RCS3-003
Activation time	Not Present(Now)		RCS3-004
New U-RNTI			RCS3-005
- SRNC identity	0000 0000 0001B		RCS3-006
- S-RNTI	0000 0000 0000 0000 0001B		RCS3-007
New C-RNTI	Not Present		RCS3-008
RRC State Indicator	CELL_FACH		RCS3-009
UTRAN DRX cycle length coefficient	9 , Integer(3...9)		RCS3-010
Capability update requirement			RCS3-011
- UE radio access FDD capability update requirement	FALSE		RCS3-012
- UE radio access 3.84 Mcps TDD capability update requirement	FALSE		RCS3-013

Information Element	Value/remark	Version	Index
- UE radio access 1.28 Mcps TDD capability update requirement	TRUE		RCS3-014
- System specific capability update requirement list	GSM		RCS3-015
CHOICE *specification mode*	Complete specification	Rel-5	RCS3-016
- Complete specification		Rel-5	RCS3-017
- Signalling RB information to setup list			RCS3-018
- Signalling RB information to setup	(UM DCCH for RRC)		RCS3-019
- RB identity	1		RCS3-020
- CHOICE RLC info type	RLC info		RCS3-021
- CHOICE Uplink RLC mode	UM RLC		RCS3-022
- Transmission RLC discard	Not Present		RCS3-023
- CHOICE Downlink RLC mode	UM RLC		RCS3-024
- RB mapping info			RCS3-025
- Information for each multiplexing option	2 RBMuxOptions		RCS3-026
- RLC logical channel mapping indicator	Not Present		RCS3-027
- Number of RLC logical channels	1		RCS3-028
- Uplink transport channel type	DCH		RCS3-029
- UL Transport channel identity	5		RCS3-030
- Logical channel identity	1		RCS3-031
- CHOICE RLC size list	Configure		RCS3-032
- MAC logical channel priority	1		RCS3-033
- Downlink RLC logical channel info			RCS3-034
- Number of RLC logical channels	1		RCS3-035
- Downlink transport channel type	DCH		RCS3-036
- DL DCH Transport channel identity			RCS3-037
- Transport channel identity	10		RCS3-038
- DL DSCH Transport channel identity	Not Present		RCS3-039
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-040
- Logical channel identity	1		RCS3-041
- RLC logical channel mapping indicator	Not Present		RCS3-042
- Number of RLC logical channels	1		RCS3-043
- Uplink transport channel type	RACH		RCS3-044
- UL Transport channel identity			RCS3-045
- Logical channel identity	1		RCS3-046
- CHOICE RLC size list	Explicit List		RCS3-047
- RLC size index	Reference to clause 6 Parameter Set		RCS3-048
- MAC logical channel priority	1		RCS3-049
- Downlink RLC logical channel info			RCS3-050
- Number of RLC logical channels	1		RCS3-051
- Downlink transport channel type	FACH		RCS3-052
- DL DCH Transport channel identity	Not Present		RCS3-053
- DL DSCH Transport channel identity	Not Present		RCS3-054
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-055
- Logical channel identity	1		RCS3-056
- Signalling RB information to setup	(AM DCCH for RRC)		RCS3-057
- RB identity	2		RCS3-058
- CHOICE RLC info type	RLC info		RCS3-059
- CHOICE Uplink RLC mode	AM RLC		RCS3-060
- Transmission RLC discard			RCS3-061
- CHOICE SDU discard mode	No Discard		RCS3-062
- MAX_DAT	15		RCS3-063
- Transmission window size	32		RCS3-064
- Timer_RST	500		RCS3-065
- Max_RST	1		RCS3-066
- Polling info			RCS3-067
- Timer_poll_prohibit	200		RCS3-068
- Timer_poll	200		RCS3-069
- Poll_PDU	Not present		RCS3-070
- Poll_SDU	1		RCS3-071
- Last transmission PDU poll	TRUE		RCS3-072
- Last retransmission PDU poll	TRUE		RCS3-073
- Poll_Window	99		RCS3-074
- Timer_poll_periodic	Not Present		RCS3-075
- CHOICE Downlink RLC mode	AM RLC		RCS3-076
- In-sequence delivery	TRUE		RCS3-077
- Receiving window size	32		RCS3-078
- Downlink RLC status info			RCS3-079

Information Element	Value/remark	Version	Index
- Timer_status_prohibit	200		RCS3-080
- Timer_EPC	Not Present		RCS3-081
- Missing PDU indicator	TRUE		RCS3-082
- Timer_STATUS_periodic	Not Present		RCS3-083
- RB mapping info			RCS3-084
- Information for each multiplexing option	2 RBMuxOptions		RCS3-085
- RLC logical channel mapping indicator	Not Present		RCS3-086
- Number of RLC logical channels	1		RCS3-087
- Uplink transport channel type	DCH		RCS3-088
- UL Transport channel identity	5		RCS3-089
- Logical channel identity	2		RCS3-090
- CHOICE RLC size list	Configure		RCS3-091
- MAC logical channel priority	2		RCS3-092
- Downlink RLC logical channel info			RCS3-093
- Number of RLC logical channels	1		RCS3-094
- Downlink transport channel type	DCH		RCS3-095
- DL DCH Transport channel identity			RCS3-096
- Transport channel identity	10		RCS3-097
- DL DSCH Transport channel identity	Not Present		RCS3-098
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-099
- Logical channel identity	2		RCS3-100
- RLC logical channel mapping indicator	Not Present		RCS3-101
- Number of RLC logical channels	1		RCS3-102
- Uplink transport channel type	RACH		RCS3-103
- UL Transport channel identity	Not Present		RCS3-104
- Logical channel identity	2		RCS3-105
- CHOICE RLC size list	Explicit List		RCS3-106
- RLC size index	Reference to clause 6 Parameter Set		RCS3-107
- MAC logical channel priority	2		RCS3-108
- Downlink RLC logical channel info			RCS3-109
- Number of RLC logical channels	1		RCS3-110
- Downlink transport channel type	FACH		RCS3-111
- DL DCH Transport channel identity	Not Present		RCS3-112
- DL DSCH Transport channel identity	Not Present		RCS3-113
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-114
- Logical channel identity	2		RCS3-115
- Signalling RB information to setup	(AM DCCH for NAS_DT High priority)		RCS3-116
- RB identity	3		RCS3-117
- CHOICE RLC info type	RLC info		RCS3-118
- CHOICE Uplink RLC mode	AM RLC		RCS3-119
- Transmission RLC discard			RCS3-120
- CHOICE SDU discard mode	No Discard		RCS3-121
- MAX_DAT	15		RCS3-122
- Transmission window size	32		RCS3-123
- Timer_RST	500		RCS3-124
- Max_RST	1		RCS3-125
- Polling info			RCS3-126
- Timer_poll_prohibit	200		RCS3-127
- Timer_poll	200		RCS3-128
- Poll_PDU	Not present		RCS3-129
- Poll_SDU	1		RCS3-130
- Last transmission PDU poll	TRUE		RCS3-131
- Last retransmission PDU poll	TRUE		RCS3-132
- Poll_Window	99		RCS3-133
- Timer_poll_periodic	Not Present		RCS3-134
- CHOICE Downlink RLC mode	AM RLC		RCS3-135
- In-sequence delivery	TRUE		RCS3-136
- Receiving window size	32		RCS3-137
- Downlink RLC status info			RCS3-138
- Timer_status_prohibit	200		RCS3-139
- Timer_EPC	Not Present		RCS3-140
- Missing PDU indicator	TRUE		RCS3-141
- Timer_STATUS_periodic	Not Present		RCS3-142
- RB mapping info			RCS3-143
- Information for each multiplexing option	2 RBMuxOptions		RCS3-144
- RLC logical channel mapping indicator	Not Present		RCS3-145
- Number of RLC logical channels	1		RCS3-146

Information Element	Value/remark	Version	Index
- Uplink transport channel type	DCH		RCS3-147
- UL Transport channel identity	5		RCS3-148
- Logical channel identity	3		RCS3-149
- CHOICE RLC size list	Configure		RCS3-150
- MAC logical channel priority	3		RCS3-151
- Downlink RLC logical channel info			RCS3-152
- Number of RLC logical channels	1		RCS3-153
- Downlink transport channel type	DCH		RCS3-154
- DL DCH Transport channel identity			RCS3-155
- Transport channel identity	10		RCS3-156
- DL DSCH Transport channel identity	Not Present		RCS3-157
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-158
- Logical channel identity	3		RCS3-159
- RLC logical channel mapping indicator	Not Present		RCS3-160
- Number of RLC logical channels	1		RCS3-161
- Uplink transport channel type	RACH		RCS3-162
- UL Transport channel identity	Not Present		RCS3-163
- Logical channel identity	3		RCS3-164
- CHOICE RLC size list	Explicit List		RCS3-165
- RLC size index	Reference to clause 6 Parameter Set		RCS3-166
- MAC logical channel priority	3		RCS3-167
- Downlink RLC logical channel info			RCS3-168
- Number of RLC logical channels	1		RCS3-169
- Downlink transport channel type	FACH		RCS3-170
- DL DCH Transport channel identity	Not Present		RCS3-171
- DL DSCH Transport channel identity	Not Present		RCS3-172
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-173
- Logical channel identity	3		RCS3-174
- Signalling RB information to setup	(AM DCCH for NAS_DT Low priority)		RCS3-175
- RB identity	4		RCS3-176
- CHOICE RLC info type	RLC info		RCS3-177
- CHOICE Uplink RLC mode	AM RLC		RCS3-178
- Transmission RLC discard			RCS3-179
- CHOICE SDU discard mode	No discard		RCS3-180
- MAX_DAT	15		RCS3-181
- Transmission window size	32		RCS3-182
- Timer_RST	500		RCS3-183
- Max_RST	1		RCS3-184
- Polling info			RCS3-185
- Timer_poll_prohibit	200		RCS3-186
- Timer_poll	200		RCS3-187
- Poll_PDU	Not present		RCS3-188
- Poll_SDU	1		RCS3-189
- Last transmission PDU poll	TRUE		RCS3-190
- Last retransmission PDU poll	TRUE		RCS3-191
- Poll_Window	99		RCS3-192
- Timer_poll_periodic	Not Present		RCS3-193
- CHOICE Downlink RLC mode	AM RLC		RCS3-194
- In-sequence delivery	TRUE		RCS3-195
- Receiving window size	32		RCS3-196
- Downlink RLC status info			RCS3-197
- Timer_status_prohibit	200		RCS3-198
- Timer_EPC	Not Present		RCS3-199
- Missing PDU indicator	TRUE		RCS3-200
- Timer_STATUS_periodic	Not Present		RCS3-201
- RB mapping info			RCS3-202
- Information for each multiplexing option	2 RBMuxOptions		RCS3-203
- RLC logical channel mapping indicator	Not Present		RCS3-204
- Number of RLC logical channels	1		RCS3-205
- Uplink transport channel type	DCH		RCS3-206
- UL Transport channel identity	5		RCS3-207
- Logical channel identity	4		RCS3-208
- CHOICE RLC size list	Configure		RCS3-209
- MAC logical channel priority	4		RCS3-210
- Downlink RLC logical channel info			RCS3-211
- Number of RLC logical channels	1		RCS3-212
- Downlink transport channel type	DCH		RCS3-213

Information Element	Value/remark	Version	Index
- DL DCH Transport channel identity			RCS3-214
- Transport channel identity	10		RCS3-215
- DL DSCH Transport channel identity	Not Present		RCS3-216
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-217
- Logical channel identity	4		RCS3-218
- RLC logical channel mapping indicator	Not Present		RCS3-219
- Number of RLC logical channels	1		RCS3-220
- Uplink transport channel type	RACH		RCS3-221
- UL Transport channel identity	Not Present		RCS3-222
- Logical channel identity	4		RCS3-223
- CHOICE RLC size list	Explicit List		RCS3-224
- RLC size index	Reference to clause 6 Parameter Set		RCS3-225
- MAC logical channel priority	4		RCS3-226
- Downlink RLC logical channel info			RCS3-227
- Number of RLC logical channels	1		RCS3-228
- Downlink transport channel type	FACH		RCS3-229
- DL DCH Transport channel identity	Not Present		RCS3-230
- DL DSCH Transport channel identity	Not Present		RCS3-231
- DL HS-DSCH MAC-d flow identity	Not Present		RCS3-232
- Logical channel identity	4		RCS3-233
- UL Transport channel information for all transport channels			RCS3-234
- PRACH TFCS	Not Present		RCS3-235
- CHOICE mode	TDD		RCS3-236
-Individual UL CCTrCH information			RCS3-237
- UL TFCS Identity			RCS3-238
- TFCS ID	1		RCS3-239
- Shared Channel Indicator	FALSE		RCS3-240
- UL TFCS			RCS3-241
- CHOICE TFCI signalling	Normal		RCS3-242
- TFCI Field 1 Information			RCS3-243
- CHOICE TFCS representation	Complete reconfiguration		RCS3-244
- TFCS complete reconfiguration information			RCS3-245
- CHOICE CTFC Size	Configured, Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.3.4 Parameter Set.		RCS3-246
- CTFC information	This IE is repeated for TFC numbers and reference to clause 6.10.3.4 Parameter Set		RCS3-247
- CTFC	Reference to clause 6.10.3.4 Parameter Set		RCS3-248
- Power offset Information			RCS3-249
- CHOICE Gain Factors	Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RCS3-250
- Reference TFC ID	0, Integer(0.. 3)		RCS3-251
			RCS3-252
			RCS3-253
			RCS3-254
			RCS3-255
- CHOICE mode	TDD		RCS3-256
- TFC subset	Not present Default value is the complete existing set of transport format combinations		RCS3-257
			RCS3-258
			RCS3-259
			RCS3-260
- TFC subset list	Not present		RCS3-261
- Added or Reconfigured UL TrCH information list			RCS3-262
- Added or Reconfigured UL TrCH information			RCS3-263
- Uplink transport channel type	DCH		RCS3-264
- UL Transport channel identity	5		RCS3-265
- TFS			RCS3-266
- CHOICE Transport channel type	Dedicated transport channels		RCS3-267
- Dynamic Transport format information			RCS3-268
- RLC size	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-269
- Number of TBs and TTI lists	(This IE is repeated for TFI number)		RCS3-270
- Transmission Time Interval	According to clause 6 for standalone 13.6 kbps signalling radio bearer		RCS3-271

Information Element	Value/remark	Version	Index
- Number of Transport blocks	Reference to clause 6.10 Parameter Set		RCS3-272
- CHOICE Logical channel list	All		RCS3-273
- Semi-static Transport Format information			RCS3-274
- Transmission time interval	Reference to clause 6.10 Parameter Set		RCS3-275
- Type of channel coding	Reference to clause 6.10 Parameter Set		RCS3-276
- Coding Rate	Reference to clause 6.10 Parameter Set		RCS3-277
- Rate matching attribute	Reference to clause 6.10 Parameter Set		RCS3-278
- CRC size	Reference to clause 6.10 Parameter Set		RCS3-279
- DL Transport channel information common for all transport channel			RCS3-280
- SCCPCH TFCS	Not Present		RCS3-281
- CHOICE mode	TDD		RCS3-282
-Individual DL CCTrCH information			RCS3-283
- DL TFCS Identity			RCS3-284
- TFCS ID	1		RCS3-285
- Shared Channel Indicator	FALSE		RCS3-286
- CHOICE DL parameters	Same as UL		RCS3-287
- UL DCH TFCS Identity	1		RCS3-288
- Shared Channel Indicator	FALSE		RCS3-289
- Added or Reconfigured TrCH information list			RCS3-290
- Added or Reconfigured DL TrCH information			RCS3-291
- Downlink transport channel type	DCH		RCS3-292
- DL Transport channel identity	10		RCS3-293
- CHOICE DL parameters	Same as UL		RCS3-294
- Uplink transport channel type	DCH		RCS3-295
- UL Transport channel identity	5		RCS3-296
-DCH quality target			RCS3-297
- BLER Quality value	-63 (-6.3)		RCS3-298
Frequency info	Not Present		RCS3-299
Maximum allowed UL TX power	Not Present Default value is the existing maximum UL TX power		RCS3-300
CHOICE channel requirement	Not present		RCS3-301
Downlink information common for all radio links	Not present		RCS3-302
Downlink information for each radio link list	Not present		RCS3-303

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_FACH) (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version	Index
Message Type				RCS1-001
Initial UE identity		Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS1-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RCS1-003
Activation time		Not Present(Now)		RCS1-004
New U-RNTI				RCS1-005
- SRNC identity		0000 0000 0001B		RCS1-006
- S-RNTI		0000 0000 0000 0000 0001B		RCS1-007
New C-RNTI		0000 0000 0000 0001B		RCS1-008
RRC State Indicator		CELL_FACH		RCS1-009
UTRAN DRX cycle length coefficient		9 , Integer(3...9)		RCS1-010
Capability update requirement				RCS1-011
- UE radio access FDD capability update requirement		FALSE		RCS1-012
- UE radio access 3.84 Mcps TDD capability update requirement		FALSE		RCS1-013
- UE radio access 1.28 Mcps TDD capability update requirement		TRUE		RCS1-014
- System specific capability update requirement list		Not Present		RCS1-015
- System specific capability update requirement list	UTRAN to E-UTRA	GSM, EUTRA	Rel-8	RCS1-015b
CHOICE specification mode		Complete specification	Rel-5	RCS1-016
- Complete specification			Rel-5	RCS1-017
- Signalling RB information to setup list				RCS1-018
- Signalling RB information to setup		(UM DCCH for RRC)		RCS1-019

Information Element	Condition	Value/remark	Version	Index
- RB identity		1		RCS1-020
- CHOICE RLC info type		RLC info		RCS1-021
- CHOICE Uplink RLC mode		UM RLC		RCS1-022
- Transmission RLC discard		Not Present		RCS1-023
- CHOICE Downlink RLC mode		UM RLC		RCS1-024
- RB mapping info				RCS1-025
- Information for each multiplexing option		2 RBMuxOptions		RCS1-026
- RLC logical channel mapping indicator		Not Present		RCS1-027
- Number of RLC logical channels		1		RCS1-028
- Uplink transport channel type		DCH		RCS1-029
- UL Transport channel identity		5		RCS1-030
- Logical channel identity		1		RCS1-031
- CHOICE RLC size list		Configure		RCS1-032
- MAC logical channel priority		1		RCS1-033
- Downlink RLC logical channel info				RCS1-034
- Number of RLC logical channels		1		RCS1-035
- Downlink transport channel type		DCH		RCS1-036
- DL DCH Transport channel identity				RCS1-037
- Transport channel identity		10		RCS1-038
- DL DSCH Transport channel identity		Not Present		RCS1-039
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-040
- Logical channel identity		1		RCS1-041
- RLC logical channel mapping indicator		Not Present		RCS1-042
- Number of RLC logical channels		1		RCS1-043
- Uplink transport channel type		RACH		RCS1-044
- UL Transport channel identity				RCS1-045
- Logical channel identity		1		RCS1-046
- CHOICE RLC size list		Explicit List		RCS1-047
- RLC size index		Reference to clause 6 Parameter Set		RCS1-048
- MAC logical channel priority		1		RCS1-049
- Downlink RLC logical channel info				RCS1-050
- Number of RLC logical channels		1		RCS1-051
- Downlink transport channel type		FACH		RCS1-052
- DL DCH Transport channel identity		Not Present		RCS1-053
- DL DSCH Transport channel identity		Not Present		RCS1-054
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-055
- Logical channel identity		1		RCS1-056
- Signalling RB information to setup		(AM DCCH for RRC)		RCS1-057
- RB identity		2		RCS1-058
- CHOICE RLC info type		RLC info		RCS1-059
- CHOICE Uplink RLC mode		AM RLC		RCS1-060
- Transmission RLC discard				RCS1-061
- CHOICE SDU discard mode		No Discard		RCS1-062
- MAX_DAT		15		RCS1-063
- Transmission window size		32		RCS1-064
- Timer_RST		500		RCS1-065
- Max_RST		1		RCS1-066
- Polling info				RCS1-067
- Timer_poll_prohibit		200		RCS1-068
- Timer_poll		200		RCS1-069
- Poll_PDU		Not present		RCS1-070
- Poll_SDU		1		RCS1-071
- Last transmission PDU poll		TRUE		RCS1-072
- Last retransmission PDU poll		TRUE		RCS1-073
- Poll_Window		99		RCS1-074
- Timer_poll_periodic		Not Present		RCS1-075
- CHOICE Downlink RLC mode		AM RLC		RCS1-076
- In-sequence delivery		TRUE		RCS1-077
- Receiving window size		32		RCS1-078
- Downlink RLC status info				RCS1-079
- Timer_status_prohibit		200		RCS1-080
- Timer_EPC		Not Present		RCS1-081
- Missing PDU indicator		TRUE		RCS1-082
- Timer_STATUS_periodic		Not Present		RCS1-083
- RB mapping info				RCS1-084
- Information for each multiplexing option		2 RBMuxOptions		RCS1-085
- RLC logical channel mapping indicator		Not Present		RCS1-086

Information Element	Condition	Value/remark	Version	Index
- Number of RLC logical channels		1		RCS1-087
- Uplink transport channel type		DCH		RCS1-088
- UL Transport channel identity		5		RCS1-089
- Logical channel identity		2		RCS1-090
- CHOICE RLC size list		Configure		RCS1-091
- MAC logical channel priority		2		RCS1-092
- Downlink RLC logical channel info				RCS1-093
- Number of RLC logical channels		1		RCS1-094
- Downlink transport channel type		DCH		RCS1-095
- DL DCH Transport channel identity				RCS1-096
- Transport channel identity		10		RCS1-097
- DL DSCH Transport channel identity		Not Present		RCS1-098
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-099
- Logical channel identity		2		RCS1-100
- RLC logical channel mapping indicator		Not Present		RCS1-101
- Number of RLC logical channels		1		RCS1-102
- Uplink transport channel type		RACH		RCS1-103
- UL Transport channel identity		Not Present		RCS1-104
- Logical channel identity		2		RCS1-105
- CHOICE RLC size list		Explicit List		RCS1-106
- RLC size index		Reference to clause 6 Parameter Set		RCS1-107
- MAC logical channel priority		2		RCS1-108
- Downlink RLC logical channel info				RCS1-109
- Number of RLC logical channels		1		RCS1-110
- Downlink transport channel type		FACH		RCS1-111
- DL DCH Transport channel identity		Not Present		RCS1-112
- DL DSCH Transport channel identity		Not Present		RCS1-113
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-114
- Logical channel identity		2		RCS1-115
- Signalling RB information to setup		(AM DCCH for NAS_DT High priority)		RCS1-116
- RB identity		3		RCS1-117
- CHOICE RLC info type		RLC info		RCS1-118
- CHOICE Uplink RLC mode		AM RLC		RCS1-119
- Transmission RLC discard				RCS1-120
- CHOICE SDU discard mode		No Discard		RCS1-121
- MAX_DAT		15		RCS1-122
- Transmission window size		32		RCS1-123
- Timer_RST		500		RCS1-124
- Max_RST		1		RCS1-125
- Polling info				RCS1-126
- Timer_poll_prohibit		200		RCS1-127
- Timer_poll		200		RCS1-128
- Poll_PDU		Not present		RCS1-129
- Poll_SDU		1		RCS1-130
- Last transmission PDU poll		TRUE		RCS1-131
- Last retransmission PDU poll		TRUE		RCS1-132
- Poll_Window		99		RCS1-133
- Timer_poll_periodic		Not Present		RCS1-134
- CHOICE Downlink RLC mode		AM RLC		RCS1-135
- In-sequence delivery		TRUE		RCS1-136
- Receiving window size		32		RCS1-137
- Downlink RLC status info				RCS1-138
- Timer_status_prohibit		200		RCS1-139
- Timer_EPC		Not Present		RCS1-140
- Missing PDU indicator		TRUE		RCS1-141
- Timer_STATUS_periodic		Not Present		RCS1-142
- RB mapping info				RCS1-143
- Information for each multiplexing option		2 RBMuxOptions		RCS1-144
- RLC logical channel mapping indicator		Not Present		RCS1-145
- Number of RLC logical channels		1		RCS1-146
- Uplink transport channel type		DCH		RCS1-147
- UL Transport channel identity		5		RCS1-148
- Logical channel identity		3		RCS1-149
- CHOICE RLC size list		Configure		RCS1-150
- MAC logical channel priority		3		RCS1-151
- Downlink RLC logical channel info				RCS1-152
- Number of RLC logical channels		1		RCS1-153

Information Element	Condition	Value/remark	Version	Index
- Downlink transport channel type		DCH		RCS1-154
- DL DCH Transport channel identity				RCS1-155
- Transport channel identity		10		RCS1-156
- DL DSCH Transport channel identity		Not Present		RCS1-157
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-158
- Logical channel identity		3		RCS1-159
- RLC logical channel mapping indicator		Not Present		RCS1-160
- Number of RLC logical channels		1		RCS1-161
- Uplink transport channel type		RACH		RCS1-162
- UL Transport channel identity		Not Present		RCS1-163
- Logical channel identity		3		RCS1-164
- CHOICE RLC size list		Explicit List		RCS1-165
- RLC size index		Reference to clause 6 Parameter Set		RCS1-166
- MAC logical channel priority		3		RCS1-167
- Downlink RLC logical channel info				RCS1-168
- Number of RLC logical channels		1		RCS1-169
- Downlink transport channel type		FACH		RCS1-170
- DL DCH Transport channel identity		Not Present		RCS1-171
- DL DSCH Transport channel identity		Not Present		RCS1-172
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-173
- Logical channel identity		3		RCS1-174
- Signalling RB information to setup		(AM DCCH for NAS_DT Low priority)		RCS1-175
- RB identity		4		RCS1-176
- CHOICE RLC info type		RLC info		RCS1-177
- CHOICE Uplink RLC mode		AM RLC		RCS1-178
- Transmission RLC discard				RCS1-179
- CHOICE SDU discard mode		No discard		RCS1-180
- MAX_DAT		15		RCS1-181
- Transmission window size		32		RCS1-182
- Timer_RST		500		RCS1-183
- Max_RST		1		RCS1-184
- Polling info				RCS1-185
- Timer_poll_prohibit		200		RCS1-186
- Timer_poll		200		RCS1-187
				RCS1-188
- Poll_SDU		1		RCS1-189
- Last transmission PDU poll		TRUE		RCS1-190
- Last retransmission PDU poll		TRUE		RCS1-191
- Poll_Window		99		RCS1-192
- Timer_poll_periodic		Not Present		RCS1-193
- CHOICE Downlink RLC mode		AM RLC		RCS1-194
- In-sequence delivery		TRUE		RCS1-195
- Receiving window size		32		RCS1-196
- Downlink RLC status info				RCS1-197
- Timer_status_prohibit		200		RCS1-198
- Timer_EPC		Not Present		RCS1-199
- Missing PDU indicator		TRUE		RCS1-200
- Timer_STATUS_periodic		Not Present		RCS1-201
- RB mapping info				RCS1-202
- Information for each multiplexing option		2 RBMuxOptions		RCS1-203
- RLC logical channel mapping indicator		Not Present		RCS1-204
- Number of RLC logical channels		1		RCS1-205
- Uplink transport channel type		DCH		RCS1-206
- UL Transport channel identity		5		RCS1-207
- Logical channel identity		4		RCS1-208
- CHOICE RLC size list		Configure		RCS1-209
- MAC logical channel priority		4		RCS1-210
- Downlink RLC logical channel info				RCS1-211
- Number of RLC logical channels		1		RCS1-212
- Downlink transport channel type		DCH		RCS1-213
- DL DCH Transport channel identity				RCS1-214
- Transport channel identity		10		RCS1-215
- DL DSCH Transport channel identity		Not Present		RCS1-216
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-217
- Logical channel identity		4		RCS1-218
- RLC logical channel mapping indicator		Not Present		RCS1-219
- Number of RLC logical channels		1		RCS1-220

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		RACH		RCS1-221
- UL Transport channel identity		Not Present		RCS1-222
- Logical channel identity		4		RCS1-223
- CHOICE RLC size list		Explicit List		RCS1-224
- RLC size index		Reference to clause 6 Parameter Set		RCS1-225
- MAC logical channel priority		4		RCS1-226
- Downlink RLC logical channel info				RCS1-227
- Number of RLC logical channels		1		RCS1-228
- Downlink transport channel type		FACH		RCS1-229
- DL DCH Transport channel identity		Not Present		RCS1-230
- DL DSCH Transport channel identity		Not Present		RCS1-231
- DL HS-DSCH MAC-d flow identity		Not Present		RCS1-232
- Logical channel identity		4		RCS1-233
- UL Transport channel information for all transport channels				RCS1-234
- PRACH TFCS		Not Present		RCS1-235
- CHOICE mode		TDD		RCS1-236
-Individual UL CCTrCH information				RCS1-237
- UL TFCS Identity				RCS1-238
- TFCS ID		1		RCS1-239
- Shared Channel Indicator		FALSE		RCS1-240
- UL TFCS				RCS1-241
- CHOICE TFCI signalling		Normal		RCS1-242
- TFCI Field 1 Information				RCS1-243
- CHOICE TFCS representation		Complete reconfiguration		RCS1-244
- TFCS complete reconfiguration information				RCS1-245
- CHOICE CTFC Size		Configured, Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RCS1-246
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.11.5.4 Parameter Set		RCS1-247
- CTFC		Reference to clause 6.11.5.4 Parameter Set		RCS1-248
- Power offset Information				RCS1-249
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RCS1-250
- Reference TFC ID		0, Integer(0.. 3)		RCS1-251
- CHOICE mode		TDD		RCS1-252
- TFC subset		Not present. Default value is the complete existing set of transport format combinations		RCS1-253
- TFC subset list		Not present		RCS1-254
- DL Transport channel information common for all transport channel				RCS1-255
- SCCPCH TFCS		Not Present		RCS1-256
- CHOICE mode		TDD		RCS1-257
-Individual DL CCTrCH information				RCS1-258
- DL TFCS Identity				RCS1-259
- TFCS ID		1		RCS1-260
- Shared Channel Indicator		FALSE		RCS1-261
- CHOICE DL parameters		Same as UL		RCS1-262
- UL DCH TFCS Identity		1		RCS1-263
- Shared Channel Indicator		FALSE		RCS1-264
Frequency info		Not Present		RCS1-265
Maximum allowed UL TX power		Not Present. Default value is the existing maximum UL TX power		RCS1-266
CHOICE channel requirement		Not present		RCS1-267
Downlink information common for all radio links		Not present		RCS1-268
Downlink information for each radio link list		Not Present		RCS1-269

Condition	Explanation	Version
UTRAN to E-UTRA	This IE is needed for UTRAN to E-UTRA test cases	Rel-8

Contents of RRC CONNECTION SETUP message: UM (Transition to CELL_FACH) (7.68 Mcps TDD)

Information Element	Value/remark	Version	Index
Message Type			RCS7-001
Initial UE identity	Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS7-002
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3		RCS7-003
Activation time	Not Present(Now)		RCS7-004
New U-RNTI			RCS7-005
- SRNC identity	0000 0000 0001B		RCS7-006
- S-RNTI	0000 0000 0000 0000 0001B		RCS7-007
New C-RNTI	0000 0000 0000 0001B		RCS7-008
New H-RNTI	Not Present	Rel-6	RCS7-009
CHOICE mode	TDD	Rel-7	RCS7-010
- New E-RNTI	Not Present	Rel-7	RCS7-011
RRC State Indicator	CELL_FACH		RCS7-012
UTRAN DRX cycle length coefficient	9		RCS7-013
Capability update requirement			RCS7-014
- UE radio access FDD capability update requirement	FALSE		RCS7-015
- UE radio access 3.84 Mcps TDD capability update requirement	FALSE		RCS7-016
- UE radio access 1.28 Mcps TDD capability update requirement	TRUE		RCS7-017
- System specific capability update requirement list	Not Present		RCS7-018
CHOICE specification mode			RCS7-019
- Complete specification			RCS7-020
- Signalling RB information to setup list			RCS7-021
- Signalling RB information to setup	(UM DCCH for RRC)		RCS7-022
- RB identity	1		RCS7-023
- CHOICE RLC info type	RLC info		RCS7-024
- CHOICE Uplink RLC mode	UM RLC		RCS7-025
- Transmission RLC discard	Not Present		RCS7-026
- CHOICE Downlink RLC mode	UM RLC		RCS7-027
- RB mapping info			RCS7-028
- Information for each multiplexing option	2 RBMuxOptions		RCS7-029
- RLC logical channel mapping indicator	Not Present		RCS7-030
- Number of RLC logical channels	1		RCS7-031
- Uplink transport channel type	DCH		RCS7-032
- UL Transport channel identity	5		RCS7-033
- Logical channel identity	1		RCS7-034
- CHOICE RLC size list	Configure		RCS7-035
- MAC logical channel priority	1		RCS7-036
- Downlink RLC logical channel info			RCS7-037
- Number of RLC logical channels	1		RCS7-038
- Downlink transport channel type	DCH		RCS7-039
- DL DCH Transport channel identity			RCS7-040
- Transport channel identity	10		RCS7-041
- DL DSCH Transport channel identity	Not Present		RCS7-042
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-043
- Logical channel identity	1		RCS7-044
- RLC logical channel mapping indicator	Not Present		RCS7-045
- Number of RLC logical channels	1		RCS7-046
- Uplink transport channel type	RACH		RCS7-047
- UL Transport channel identity			RCS7-048
- Logical channel identity	1		RCS7-049
- CHOICE RLC size list	Explicit List		RCS7-050
- RLC size index	Reference to clause 6 Parameter Set		RCS7-051
- MAC logical channel priority	1		RCS7-052
- Downlink RLC logical channel info			RCS7-053
- Number of RLC logical channels	1		RCS7-054
- Downlink transport channel type	FACH		RCS7-055
- DL DCH Transport channel identity	Not Present		RCS7-056
- DL DSCH Transport channel identity	Not Present		RCS7-057
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-058

Information Element	Value/remark	Version	Index
- Logical channel identity	1		RCS7-059
- Signalling RB information to setup	(AM DCCH for RRC)		RCS7-060
- RB identity	2		RCS7-061
- CHOICE RLC info type	RLC info		RCS7-062
- CHOICE Uplink RLC mode	AM RLC		RCS7-063
- Transmission RLC discard			RCS7-064
- CHOICE SDU discard mode	No Discard		RCS7-065
- MAX_DAT	15		RCS7-066
- Transmission window size	32		RCS7-067
- Timer_RST	500		RCS7-068
- Max_RST	1		RCS7-069
- Polling info			RCS7-070
- Timer_poll_prohibit	200		RCS7-071
- Timer_poll	200		RCS7-072
- Poll_PDU	Not present		RCS7-073
- Poll_SDU	1		RCS7-074
- Last transmission PDU poll	TRUE		RCS7-075
- Last retransmission PDU poll	TRUE		RCS7-076
- Poll_Window	99		RCS7-077
- Timer_poll_periodic	Not Present		RCS7-078
- CHOICE Downlink RLC mode	AM RLC		RCS7-079
- In-sequence delivery	TRUE		RCS7-080
- Receiving window size	32		RCS7-081
- Downlink RLC status info			RCS7-082
- Timer_status_prohibit	200		RCS7-083
- Timer_EPC	Not Present		RCS7-084
- Missing PDU indicator	TRUE		RCS7-085
- Timer_STATUS_periodic	Not Present		RCS7-086
- RB mapping info			RCS7-087
- Information for each multiplexing option	2 RBMuxOptions		RCS7-088
- RLC logical channel mapping indicator	Not Present		RCS7-089
- Number of RLC logical channels	1		RCS7-090
- Uplink transport channel type	DCH		RCS7-091
- UL Transport channel identity	5		RCS7-092
- Logical channel identity	2		RCS7-093
- CHOICE RLC size list	Configure		RCS7-094
- MAC logical channel priority	2		RCS7-095
- Downlink RLC logical channel info			RCS7-096
- Number of RLC logical channels	1		RCS7-097
- Downlink transport channel type	DCH		RCS7-098
- DL DCH Transport channel identity			RCS7-099
- Transport channel identity	10		RCS7-100
- DL DSCH Transport channel identity	Not Present		RCS7-101
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-102
- Logical channel identity	2		RCS7-103
- RLC logical channel mapping indicator	Not Present		RCS7-104
- Number of RLC logical channels	1		RCS7-105
- Uplink transport channel type	RACH		RCS7-106
- UL Transport channel identity	Not Present		RCS7-107
- Logical channel identity	2		RCS7-108
- CHOICE RLC size list	Explicit List		RCS7-109
- RLC size index	Reference to clause 6 Parameter Set		RCS7-110
- MAC logical channel priority	2		RCS7-111
- Downlink RLC logical channel info			RCS7-112
- Number of RLC logical channels	1		RCS7-113
- Downlink transport channel type	FACH		RCS7-114
- DL DCH Transport channel identity	Not Present		RCS7-115
- DL DSCH Transport channel identity	Not Present		RCS7-116
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-117
- Logical channel identity	2		RCS7-118
- Signalling RB information to setup	(AM DCCH for NAS_DT High priority)		RCS7-119
- RB identity	3		RCS7-120
- CHOICE RLC info type	RLC info		RCS7-121
- CHOICE Uplink RLC mode	AM RLC		RCS7-122
- Transmission RLC discard			RCS7-123
- CHOICE SDU discard mode	No Discard		RCS7-124
- MAX_DAT	15		RCS7-125

Information Element	Value/remark	Version	Index
- Transmission window size	32		RCS7-126
- Timer_RST	500		RCS7-127
- Max_RST	1		RCS7-128
- Polling info			RCS7-129
- Timer_poll_prohibit	200		RCS7-130
- Timer_poll	200		RCS7-131
- Poll_PDU	Not present		RCS7-132
- Poll_SDU	1		RCS7-133
- Last transmission PDU poll	TRUE		RCS7-134
- Last retransmission PDU poll	TRUE		RCS7-135
- Poll_Window	99		RCS7-136
- Timer_poll_periodic	Not Present		RCS7-137
- CHOICE Downlink RLC mode	AM RLC		RCS7-138
- In-sequence delivery	TRUE		RCS7-139
- Receiving window size	32		RCS7-140
- Downlink RLC status info			RCS7-141
- Timer_status_prohibit	200		RCS7-142
- Timer_EPC	Not Present		RCS7-143
- Missing PDU indicator	TRUE		RCS7-144
- Timer_STATUS_periodic	Not Present		RCS7-145
- RB mapping info			RCS7-146
- Information for each multiplexing option	2 RBMuxOptions		RCS7-147
- RLC logical channel mapping indicator	Not Present		RCS7-148
- Number of RLC logical channels	1		RCS7-149
- Uplink transport channel type	DCH		RCS7-150
- UL Transport channel identity	5		RCS7-151
- Logical channel identity	3		RCS7-152
- CHOICE RLC size list	Configure		RCS7-153
- MAC logical channel priority	3		RCS7-154
- Downlink RLC logical channel info			RCS7-155
- Number of RLC logical channels	1		RCS7-156
- Downlink transport channel type	DCH		RCS7-157
- DL DCH Transport channel identity			RCS7-158
- Transport channel identity	10		RCS7-159
- DL DSCH Transport channel identity	Not Present		RCS7-160
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-161
- Logical channel identity	3		RCS7-162
- RLC logical channel mapping indicator	Not Present		RCS7-163
- Number of RLC logical channels	1		RCS7-164
- Uplink transport channel type	RACH		RCS7-165
- UL Transport channel identity	Not Present		RCS7-166
- Logical channel identity	3		RCS7-167
- CHOICE RLC size list	Explicit List		RCS7-168
- RLC size index	Reference to clause 6 Parameter Set		RCS7-169
- MAC logical channel priority	3		RCS7-170
- Downlink RLC logical channel info			RCS7-171
- Number of RLC logical channels	1		RCS7-172
- Downlink transport channel type	FACH		RCS7-173
- DL DCH Transport channel identity	Not Present		RCS7-174
- DL DSCH Transport channel identity	Not Present		RCS7-175
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-176
- Logical channel identity	3		RCS7-177
- Signalling RB information to setup	(AM DCCH for NAS_DT Low priority)		RCS7-178
- RB identity	4		RCS7-179
- CHOICE RLC info type	RLC info		RCS7-180
- CHOICE Uplink RLC mode	AM RLC		RCS7-181
- Transmission RLC discard			RCS7-182
- CHOICE SDU discard mode	No discard		RCS7-183
- MAX_DAT	15		RCS7-184
- Transmission window size	32		RCS7-185
- Timer_RST	500		RCS7-186
- Max_RST	1		RCS7-187
- Polling info			RCS7-188
- Timer_poll_prohibit	200		RCS7-189
- Timer_poll	200		RCS7-190
- Poll_SDU	1		RCS7-191
- Last transmission PDU poll	TRUE		RCS7-192

Information Element	Value/remark	Version	Index
- Last retransmission PDU poll	TRUE		RCS7-193
- Poll_Window	99		RCS7-194
- Timer_poll_periodic	Not Present		RCS7-195
- CHOICE Downlink RLC mode	AM RLC		RCS7-196
- In-sequence delivery	TRUE		RCS7-197
- Receiving window size	32		RCS7-198
- Downlink RLC status info			RCS7-199
- Timer_status_prohibit	200		RCS7-200
- Timer_EPC	Not Present		RCS7-201
- Missing PDU indicator	TRUE		RCS7-202
- Timer_STATUS_periodic	Not Present		RCS7-203
- RB mapping info			RCS7-204
- Information for each multiplexing option	2 RBMuxOptions		RCS7-205
- RLC logical channel mapping indicator	Not Present		RCS7-206
- Number of RLC logical channels	1		RCS7-207
- Uplink transport channel type	DCH		RCS7-208
- UL Transport channel identity	5		RCS7-209
- Logical channel identity	4		RCS7-210
- CHOICE RLC size list	Configure		RCS7-211
- MAC logical channel priority	4		RCS7-212
- Downlink RLC logical channel info			RCS7-213
- Number of RLC logical channels	1		RCS7-214
- Downlink transport channel type	DCH		RCS7-215
- DL DCH Transport channel identity			RCS7-216
- Transport channel identity	10		RCS7-217
- DL DSCH Transport channel identity	Not Present		RCS7-218
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-219
- Logical channel identity	4		RCS7-220
- RLC logical channel mapping indicator	Not Present		RCS7-221
- Number of RLC logical channels	1		RCS7-222
- Uplink transport channel type	RACH		RCS7-223
- UL Transport channel identity	Not Present		RCS7-224
- Logical channel identity	4		RCS7-225
- CHOICE RLC size list	Explicit List		RCS7-226
- RLC size index	Reference to clause 6 Parameter Set		RCS7-227
- MAC logical channel priority	4		RCS7-228
- Downlink RLC logical channel info			RCS7-229
- Number of RLC logical channels	1		RCS7-230
- Downlink transport channel type	FACH		RCS7-231
- DL DCH Transport channel identity	Not Present		RCS7-232
- DL DSCH Transport channel identity	Not Present		RCS7-233
- DL HS-DSCH MAC-d flow identity	Not Present		RCS7-234
- Logical channel identity	4		RCS7-235
- UL Transport channel information for all transport channels			RCS7-236
- PRACH TFCS	Not Present		RCS7-237
- CHOICE mode	TDD		RCS7-238
- Individual UL CCTrCH information			RCS7-239
- UL TFCS Identity			RCS7-240
- TFCS ID	1		RCS7-241
- Shared Channel Indicator	FALSE		RCS7-242
- UL TFCS			RCS7-243
- CHOICE TFCI signalling	Normal		RCS7-244
- TFCI Field 1 Information			RCS7-245
- CHOICE TFCS representation	Complete reconfiguration		RCS7-246
- TFCS complete reconfiguration information			RCS7-247
- CHOICE CTFC Size	Configured, Number of bits used must be enough to cover all combinations of CTFC from clause 6.11.5.4 Parameter Set.		RCS7-248
- CTFC information	This IE is repeated for TFC numbers and reference to clause 6.11.5.4 Parameter Set		RCS7-249
- CTFC	Reference to clause 6.11.5.4 Parameter Set		RCS7-250
- Power offset Information			RCS7-251
- CHOICE Gain Factors	Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RCS7-252
- Reference TFC ID	0, Integer(0.. 3)		RCS7-253

Information Element	Value/remark	Version	Index
- CHOICE mode	TDD		RCS7-254
- TFC subset	Not present. Default value is the complete existing set of transport format combinations		RCS7-255
- TFC subset list	Not present		RCS7-256
- DL Transport channel information common for all transport channel			RCS7-257
- SCCPCH TFCS	Not Present		RCS7-258
- CHOICE mode	TDD		RCS7-259
-Individual DL CCTrCH information			RCS7-260
- DL TFCS Identity			RCS7-261
- TFCS ID	1		RCS7-262
- Shared Channel Indicator	FALSE		RCS7-263
- CHOICE DL parameters	Same as UL		RCS7-264
- UL DCH TFCS Identity	1		RCS7-265
- Shared Channel Indicator	FALSE		RCS7-266
Frequency info	Not Present		RCS7-267
DTX-DRX timing information	Not Present	Rel-7	RCS7-268
DTX-DRX information	Not Present	Rel-7	RCS7-269
HS-SCCH less information	Not Present	Rel-7	RCS7-270
MIMO parameters	Not Present	Rel-7	RCS7-271
Maximum allowed UL TX power	Not Present. Default value is the existing maximum UL TX power		RCS7-272
Uplink DPCH info	Not Present		RCS7-273
E-DCH info	Not Present	Rel-6	RCS7-274
Downlink HS-PDSCH information	Not Present	Rel-6	RCS7-275
Downlink information common for all radio links	Not Present		RCS7-276
Downlink information for each radio link list	Not Present		RCS7-277

Contents of RRC CONNECTION SETUP COMPLETE message: AM

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	The value of this IE is checked to see that it matches the value of the same IE transmitted in the downlink RRC CONNECTION SETUP message.	
START list	This IE is checked to see if it is present.	
UE radio access capability		
- Access stratum release indicator	Not checked	
- DL capability with simultaneous HS-DSCH configuration	Not checked	Rel-5
- PDCP capability	Not checked	
- RLC capability	Not checked	
- Transport channel capability	Not checked	
- RF capability FDD	Not checked	
- RF capability TDD	Not checked	Rel-4
- RF capability TDD 1.28 Mcps	Not checked	Rel-4
- Physical channel capability	Not checked	
- UE multi-mode/multi-RAT capability	Not checked	
- Security capability		
- Ciphering algorithm capability		
>UEA0	TRUE	
>UEA1	To be checked against PICS	
>UEA2	To be checked against PICS	Rel-7
- Integrity protection algorithm capability		
>UIA1	TRUE	
>UIA2	To be checked against PICS	Rel-7
- UE positioning capability	Not checked	
- Measurement capability	Not checked	
- Measurement capability TDD	Not checked	Rel-8
- Device type	Not checked	Rel-6
- Support for System Information Block type 11bis	Not checked	Rel-6
- Support for F-DPCH	Not checked	Rel-6
- MAC-ehs support	To be checked against requirement if specified	Rel-7
- UE specific capability Information LCR TDD	Not checked	Rel-7
- Support for E-DPCCH Power Boosting	Not checked	Rel-7
- Support of common E-DCH	To be checked against requirement if specified	Rel-8

- Support of MAC-i/is	To be checked against requirement if specified	Rel-8
- Support of SPS operation	To be checked against requirement if specified	Rel-8
- Support of Control Channel DRX operation	To be checked against requirement if specified	Rel-8
- Support of CSG	To be checked against requirement if specified	Rel-8
- Support for Two DRX schemes in URA_PCH and CELL_PCH	Not checked	Rel-7
- Support for E-DPDCH power interpolation formula	Not checked	Rel-7
- Support for absolute priority based cell re-selection in UTRAN	To be checked against requirement if specified	Rel-8
- Support of MU-MIMO	To be checked against requirement if specified	Rel-10
- Radio Access Capability Band Combination List	To be checked against requirement if specified	Rel-9
- Support of TX Diversity on DL Control Channels by MIMO Capable UE when MIMO operation is active	To be checked against requirement if specified	Rel-7
- Support of enhanced TS0	To be checked against requirement if specified	Rel-9
- Support for cell-specific Tx diversity configuration for dual-cell operation	To be checked against requirement if specified	Rel-8
- CSG proximity indication capability	To be checked against requirement if specified	Rel-9
- Neighbour Cell SI acquisition capability	To be checked against requirement if specified	Rel-9
- Extended measurements Support	To be checked against requirement if specified	Rel-9
- Support for dual cell with MIMO operation in different bands	To be checked against requirement if specified	Rel-10
- UE based network performance measurements parameters	To be checked against requirement if specified	Rel-10
- Support of UTRAN ANR	To be checked against requirement if specified	Rel-10
UE radio access capability extension	Not checked	
UE system specific capability	Not checked	
Deferred measurement control reading	Not checked	Rel-7
Logged Meas Available	Not checked	Rel-10
ANR Logging Results Available	Not checked	Rel-10

Contents of SECURITY MODE COMMAND message: AM

Information Element	Condition	Value/remark
Message Type	A1, A2	
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3
Integrity check info		
- Message authentication code		Set to an arbitrarily selected 32-bits integer. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message Sequence Number		Set to an arbitrarily selected integer between 0 and 15
Security capability		
- Ciphering algorithm capability		
- UEA0		If ciphering is not indicated to be active on IXIT statements in 3GPP TS 34.123-2 [3], set this IE to TRUE.
- UEA1		If ciphering is indicated to be active on IXIT statements in 3GPP TS 34.123-2 [3], set this IE to TRUE.
- Spare		FALSE
- Integrity protection algorithm capability		0000000000000010B (UIA1)
- UIA1		TRUE
- Spare		FALSE
Ciphering mode info		This presence of this IE is dependent on IXIT statements in 3GPP TS 34.123-2 [3]. If ciphering is indicated to be active, this IE present with the values of the sub IEs as stated below. Else, this IE is omitted.
- Ciphering mode command		Start/restart
- Ciphering algorithm		Use the same ciphering algorithm specified in "ciphering algorithm capability" IE in this message.
- Ciphering activation time for DPCH		Not Present
- Radio bearer downlink ciphering activation time info		
- Radio bearer activation time		
- RB identity		1

Information Element	Condition	Value/remark
- RLC sequence number		Current RLC SN+2
- RB identity		2
- RLC sequence number		Current RLC SN+2
- RB identity		3
- RLC sequence number		Current RLC SN + 2
- RB identity		4
- RLC sequence number		Current RLC SN + 2
Integrity protection mode info		
- Integrity protection mode command		Start
- Downlink integrity protection activation info		Not Present
- Integrity protection algorithm		UIA1
- Integrity protection initialisation number		SS selects an arbitrary 32 bits number for FRESH
CN domain identity		Supported domain
UE system specific security capability	A1	Not Checked
UE system specific security capability	A2	
- Inter-RAT UE security capability		
- CHOICE *system*		GSM
- GSM security capability		The indicated algorithms must be the same as the algorithms supported by the UE as indicated in the IE " UE system specific capability " in the RRC CONNECTION SETUP COMPLETE message.

Condition	Explanation
A1	UE not supporting GSM
A2	UE supporting GSM

Contents of SECURITY MODE COMPLETE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	The value of this IE is checked to see that it matches the value of the same IE transmitted in the downlink SECURITY MODE COMMAND message.
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
Uplink integrity protection activation info	Not checked.
Radio bearer uplink ciphering activation time info	If ciphering is not activated in SECURITY MODE COMMAND message, this IE must be absent. Else, SS checks this IE for the presence of activation times for all ciphered uplink RLC-UM and RLC-AM RBs.

Contents of UPLINK DIRECT TRANSFER message: AM

Information Element	Value/remark
Message Type	
Integrity check info	
- Message authentication code	This IE is checked to see if it is present. The value is compared against the XMAC-I value computed by SS. The first/ leftmost bit of the bit string contains the most significant bit of the MAC-I.
- RRC Message sequence number	This IE is checked to see if it is present. The value is used by SS to compute the XMAC-I value.
CN domain identity	Checked to see if set to supported CN domain as specified in the IXIT statements
NAS message	Set according to that indicated in specific message content clause
Measured results on RACH	Not checked

9.1.3   Default RRC Message Contents for MBSFN (TDD)

Contents of MBMS GENERAL INFORMATION message: UM (3.84 Mcps TDD)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
MBMS preferred frequency information		Not Present	Rel-6
MBMS timers and counters			Rel-6
- T318		Not Present (MD)	
MICH configuration information			Rel-6
- MICH Power offset		0dB	
- CHOICE *mode*		TDD	
- Timeslot Number		0	
- Midamble shift and burst type			
- CHOICE *TDD option*		3.84 Mcps	
- CHOICE Burst Type		MBSFN Burst Type	Rel-7
- CHOICE TDD option		3.84 Mcps TDD	
- Channelisation code		16/1	
- Repetition period/length		(16,2)	
- Offset		14	
- MBMS Notification indicator length		Not Present (MD - default value = 4)	
Cell group identity		'000000000001'	Rel-6
Default MSCH configuration information		Not Present	Rel-6
Indicate changes in MBMS Selected Services		Not Present (MD - default value = FALSE)	Rel-6
MBSFN inter frequency neighbour list			Rel-7
- MBSFN frequency			
- CHOICE *mode*		TDD	
- UARFCN (Nt)	A1	Refer to clause 5.1 "Test frequencies" for frequency "f2"	
- UARFCN (Nt)	A2	Refer to clause 5.1 "Test frequencies" for frequency "f1"	
- CHOICE *MBSFN services notification*		MBSFN services notified	
- no data			

Condition	Explanation
A1	This IE is needed for cells on frequency "f1" (by default Cell 31, Cell 32, Cell 37 and Cell 38)
A2	This IE is needed for cells on frequency "f2" (by default Cell 33, Cell 34, Cell 35 and Cell 36)

Contents of MBMS GENERAL INFORMATION message: UM (1.28 Mcps TDD)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
MBMS preferred frequency information		Not Present	Rel-6
MBMS timers and counters			Rel-6
- T318		Not Present (MD)	
MICH configuration information			Rel-6
- MICH Power offset		0dB	
- CHOICE *mode*		TDD	
- Timeslot Number		1	
- Midamble shift and burst type			
- CHOICE *TDD option*		1.28 Mcps	
- Codes list			Rel-7
- Channelisation code		16/1	
- MBSFN Special Time Slot		TS7	

Information Element	Condition	Value/remark	Version
- Repetition period/length		(16,2)	
- Offset		14	
- MBMS Notification indicator length		Not Present (MD - default value = 4)	
Cell group identity		'000000000001'	Rel-6
Default MSCH configuration information		Not Present	Rel-6
Indicate changes in MBMS Selected Services		Not Present (MD - default value = FALSE)	Rel-6
MBSFN inter frequency neighbour list			Rel-7
- MBSFN frequency			
- CHOICE *mode*		TDD	
- UARFCN (Nt)	A1	Refer to clause 5.1 "Test frequencies" for frequency "f2"	
- UARFCN (Nt)	A2	Refer to clause 5.1 "Test frequencies" for frequency "f1"	
- CHOICE *MBSFN services notification*		MBSFN services notified	
- no data			

Condition	Explanation
A1	This IE is needed for cells on frequency "f1" (by default Cell 31, Cell 32, Cell 37 and Cell 38)
A2	This IE is needed for cells on frequency "f2" (by default Cell 33, Cell 34, Cell 35 and Cell 36)

Contents of MBMS GENERAL INFORMATION message: UM (7.68 Mcps TDD)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
MBMS preferred frequency information		Not Present	Rel-6
MBMS timers and counters			Rel-6
- T318		Not Present (MD)	
MICH configuration information			Rel-6
- MICH Power offset		0dB	
- CHOICE *mode*		TDD	
- Timeslot Number		0	
- Midamble shift and burst type			
- CHOICE *TDD option*		7.68 Mcps	
- CHOICE Burst Type		MBSFN Burst Type	Rel-7
- CHOICE TDD option		7.68 Mcps TDD	
- Channelisation code		32/1	
- Repetition period/length		(16,2)	
- Offset		14	
- MBMS Notification indicator length		Not Present (MD - default value = 4)	
Cell group identity		'000000000001'	Rel-6
Default MSCH configuration information		Not Present	Rel-6
Indicate changes in MBMS Selected Services		Not Present (MD - default value = FALSE)	Rel-6
MBSFN inter frequency neighbour list			Rel-7
- MBSFN frequency			
- CHOICE *mode*		TDD	
- UARFCN (Nt)	A1	Refer to clause 5.1 "Test frequencies" for frequency "f2"	
- UARFCN (Nt)	A2	Refer to clause 5.1 "Test frequencies" for frequency "f1"	
- CHOICE *MBSFN services notification*		MBSFN services notified	
- no data			

Condition	Explanation
A1	This IE is needed for cells on frequency "f1" (by default Cell 31, Cell 32, Cell 37 and Cell 38)
A2	This IE is needed for cells on frequency "f2" (by default Cell 33, Cell 34, Cell 35 and Cell 36)

Contents of MBMS GENERAL INFORMATION message: UM (3.84 Mcps TDD IMB)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
MBMS preferred frequency information		Not Present	Rel-6
MBMS timers and counters			Rel-6
- T318		Not Present (MD)	Rel-6
MICH configuration information			Rel-6
- MICH Power offset		-5dB	Rel-6
- CHOICE *Mode*		3.84 Mcps TDD MBSFN IMB	Rel-6
- Channelisation code		Reference to clause 5.5.2.1 "Downlink physical channels code allocation for signalling (3.84 Mcps TDD IMB)"	Rel-6
- Number of NI per frame		18	Rel-6
- STTD indicator		FALSE	Rel-6
Cell group identity		'000000000001' (cells with mid range UARFCN)	Rel-6
Default MSCH configuration information		Not Present	Rel-6
Indicate changes in MBMS Selected Services		Not Present (MD-default value = FALSE)	Rel-6
MBSFN inter frequency neighbour list			
MBSFN inter frequency neighbour list			Rel-7
>MBSFN frequency			Rel-7
>>CHOICE mode		TDD	Rel-7
>>>UARFCN (Nt)	A1	Refer to clause 5.1 "Test frequencies" for frequency "f2"	Rel-7
>>>UARFCN (Nt)	A2	Refer to clause 5.1 "Test frequencies" for frequency "f1"	Rel-7
>IMB indication		TRUE	Rel-8
>CHOICE MBSFN services notification		MBSFN services notified	Rel-7
>> no data			

Condition	Explanation
A1	This IE is needed for cells on frequency "f1" (by default Cell 31)
A2	This IE is needed for cells on frequency "f2" (by default Cell 33)

Contents of MBMS MODIFIED SERVICES INFORMATION message: UM

Information Element	Value/remark	Version
Message type		Rel-6
Modified service list	1 entry per modified service - maximum 8. If no services are modified in the current modification period this IE is Not Present	Rel-6
- MBMS Transmission identity		
- MBMS Service ID		
- MBMS Service ID	Set to the value of the service ID being modified (e.g. '000001')	
- CHOICE *PLMN identity*	SameAs-MIB	
- no data		
- MBMS Session ID	'01'	
- MBMS required UE action	Acquire PTM RB info	
- MBMS preferred frequency	Not Present	
- Continue MCCH reading	FALSE	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
MBMS re- acquire MCCH	Not Present	Rel-6
MBMS dynamic persistence level	Not Present	Rel-6
End of modified MCCH information	Not Present	Rel-6
MBMS number of neighbour cells	0	Rel-6
MBMS all unmodified p-t-m services	Not Present	Rel-6
MBMS p-t-m activation time	Set to the 11 LSB of the first SFN of the next modification period.	Rel-6
MIB Value tag	Not Present	Rel-7

Contents of MBMS UNMODIFIED SERVICES INFORMATION message: UM (Mixed Local/National carrier)

Information Element	Value/remark	Version
Message type		Rel-6
Unmodified service list	8 services by default. See NOTE 1.	Rel-6
- MBMS Transmission identity		
- MBMS Service ID	(National Service 5)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 6)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(Local Service 1)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(Local Service 2)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 1)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 2)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 3)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	

Information Element	Value/remark	Version
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 4)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7

Condition	Information Element	Value/remark	Explanation
A1	- MBMS Session ID	Not Present	Condition used when the session is currently not being transmitted
	- MBMS required UE action	'None'	
A2	- MBMS Session ID	'01'	Condition used when the session is currently ongoing
	- MBMS required UE action	'Acquire PTM RB info'	

NOTE 1: Any service (as identified by MBMS Service ID) which is included in MBMS MODIFIED SERVICES INFORMATION message in the current modification period shall not have an unmodified service entry in the list of services in this message.

NOTE 2: By default the Mixed Local/National Carrier (on frequency "f2") is broadcast by Cell 33, Cell 34, Cell 35 and Cell 36.

Contents of MBMS UNMODIFIED SERVICES INFORMATION message: UM (Dedicated National carrier)

Information Element	Value/remark	Version
Message type		Rel-6
Unmodified service list	8 services by default. See NOTE 1.	Rel-6
- MBMS Transmission identity		
- MBMS Service ID	(National Service 1)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 2)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 3)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 4)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	Not Present (MD)	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 5)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(National Service 6)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(Local Service 1)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	

Information Element	Value/remark	Version
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7
- MBMS Transmission identity		
- MBMS Service ID	(Local Service 2)	
- MBMS Service ID	Refer to clause 11.2.4 "MBSFN service availability"	
- CHOICE PLMN identity	SameAs-MIB	
- no data		
- MBMS Session ID	Value set according to table for condition A1 or A2	
- MBMS required UE action	Value set according to table for condition A1 or A2	
- MBMS preferred frequency	Not Present	
- MBSFN cluster frequency	1	Rel-7

Condition	Information Element	Value/remark	Explanation
A1	- MBMS Session ID	Not Present	Condition used when the session is currently not being transmitted
	- MBMS required UE action	'None'	
A2	- MBMS Session ID	'01'	Condition used when the session is currently ongoing
	- MBMS required UE action	'Acquire PTM RB info'	

NOTE 1: Any service (as identified by MBMS Service ID) which is included in MBMS MODIFIED SERVICES INFORMATION message in the current modification period shall not have an unmodified service entry in the list of services in this message.

NOTE 2: By default the Dedicated National Carrier (on frequency "f1") is broadcast by Cell 31, Cell 32, Cell 37 and Cell 38.

Contents of MBMS UNMODIFIED SERVICES INFORMATION message: UM (3.84 Mcps TDD IMB)

Information Element	Value/remark	Version
Message type		Rel-6
Unmodified services list	8 services. See NOTE 1.	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service1)	
- MBMS Service ID	000001' refer to clause 11.2.4 "MBSFN service availability "	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	Not Present (MD)	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service2)	
- MBMS Service ID	000010' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	Not Present (MD)	Rel-6
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service3)	

- MBMS Service ID	000011' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	Not Present (MD)	
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service4)	
- MBMS Service ID	000100' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	Not Present (MD)	
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service5)	
- MBMS Service ID	000101' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	1	
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service6)	
- MBMS Service ID	000110' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	1	
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service7)	
- MBMS Service ID	000111' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	1	
- MBMS Transmission identity		Rel-6
- MBMS Service ID	(service8)	

- MBMS Service ID	001000' refer to clause 11.2.4 "MBSFN service availability"	Rel-6
- CHOICE PLMN identity	SameAs-MIB	Rel-6
- MBMS Session ID	Value set according to table for condition A1 or A2	Rel-6
- MBMS required UE action	Value set according to table for condition A1 or A2	Rel-6
- MBMS preferred frequency	Not Present	Rel-6
- MBSFN cluster frequency	1	

Condition	Information Element	Value/remark	Explanation
A1	- MBMS Session ID	Not Present	Condition used when the session is currently not being transmitted
	- MBMS required UE action	'None'	
A2	- MBMS Session ID	'01'	Condition used when the session is currently ongoing
	- MBMS required UE action	'Acquire PTM RB info'	

NOTE 1: Any service (as identified by MBMS Service ID) which is included in MBMS MODIFIED SERVICES INFORMATION message in the current modification period shall not have an unmodified service entry in the list of services in this message.

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (3.84 Mcps)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
RB information list		2 entries in the list	Rel-6
- RB identity			
- MBMS Common RB identity		14	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
- RB identity			
- MBMS Common RB identity		15	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	

Information Element	Condition	Value/remark	Version
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
TrCh information for each TrCh		2 entries in the list	Rel-6
- Transport channel identity			
- MBMS Common TrCh identity		1	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.10 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.10 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.10 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.10 "Parameter Set"	
- CRC size		Reference to clause 6.10 "Parameter Set"	
- Transport channel identity			
- MBMS Common TrCh identity		2	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.10 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.10 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.10 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.10 "Parameter Set"	
- CRC size		Reference to clause 6.10 "Parameter Set"	
TrCh information for each CCTrCh		Not Present (Default TFCS applies for each CCTrCh)	Rel-6
PhyCh information		2 entries in list	Rel-6
- PhyCh identity			
- MBMS Common PhyCh identity		23	
- Secondary CCPCH info MBMS			
- CHOICE *mode*		1.28/3.84 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.10 "Parameter Set"	
- Puncturing limit		Reference to clause 6.10 "Parameter Set"	
- Downlink Timeslots and Codes			
- First individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		3.84 Mcps	
- Timeslot number		1	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		3.84 Mcps TDD	
- CHOICE Burst Type		MBSFN Burst Type	Rel-7
- no data			Rel-7
- CHOICE *TDD option*		3.84Mcps TDD	

Information Element	Condition	Value/remark	Version
- no data			
- First timeslot channelisation codes			
- CHOICE *codes representation*		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE *more timeslots*	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		3.84 Mcps	
- Timeslot number		8	
- Modulation		Reference to clause 6.10 "Parameter Set"	Rel-7
- PhyCh identity			Rel-6
- MBMS Common PhyCh identity		27	
- Secondary CCPCH info MBMS			Rel-6
- CHOICE *mode*		1.28/3.84 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.10 "Parameter Set"	
- Puncturing limit		Reference to clause 6.10 "Parameter Set"	
- Downlink Timeslots and Codes			
- First individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		3.84 Mcps	
- Timeslot number		4	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		3.84 Mcps TDD	
- CHOICE Burst Type		MBSFN Burst Type	Rel-7
- no data			Rel-7
- CHOICE *TDD option*		3.84Mcps TDD	
- no data			
- First timeslot channelisation codes			
- CHOICE *codes representation*		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE *more timeslots*	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		3.84 Mcps	
- Timeslot number		11	
- Modulation		Reference to clause 6.10 "Parameter Set"	Rel-7

Condition	Explanation
A1	This IE is needed for RBs configured to use one timeslot. Refer to clause 6.10 "Parameter Set"
A2	This IE is needed for RBs configured to use two timeslots. Refer to clause 6.10 "Parameter Set"

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (1.28 Mcps)

Information Element	Condition	Value/remark	Version
Message type			Rel-6
RB information list		2 entries in the list	Rel-6
- RB identity			
- MBMS Common RB identity		14	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
- RB identity			
- MBMS Common RB identity		15	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	

Information Element	Condition	Value/remark	Version
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
TrCh information for each TrCh		2 entries in the list	Rel-6
- Transport channel identity			
- MBMS Common TrCh identity		1	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.11 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.11 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.11 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.11 "Parameter Set"	
- CRC size		Reference to clause 6.11 "Parameter Set"	
- Transport channel identity			
- MBMS Common TrCh identity		2	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.11 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.11 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.11 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.11 "Parameter Set"	
- CRC size		Reference to clause 6.11 "Parameter Set"	
TrCh information for each CCTrCh		Not Present (Default TFCS applies for each CCTrCh)	Rel-6
PhyCh information		2 entries in list	Rel-6
- PhyCh identity			
- MBMS Common PhyCh identity		23	
- Secondary CCPCH info MBMS			
- CHOICE *mode*		1.28/3.84 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.11 "Parameter Set"	
- Puncturing limit		Reference to clause 6.11 "Parameter Set"	
- Downlink Timeslots and Codes			
- First individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		1.28 Mcps	
- Timeslot number		1	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		1.28 Mcps TDD	
- Midamble Allocation Mode		Common midamble	Rel-7
- Midamble configuration		2	Rel-7
- CHOICE *TDD option*		1.28Mcps TDD	

Information Element	Condition	Value/remark	Version
- Modulation		Reference to clause 6.11 "Parameter Set"	
- SS-TPC Symbols		1	
- Additional TPC-SS Symbols		Not Present	
- First timeslot channelisation codes			
- CHOICE *codes representation*		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE *more timeslots*	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		1.28 Mcps	
- Timeslot number		2	
- MBSFN Special Time Slot		TS7	Rel-7
- Modulation		Reference to clause 6.11 "Parameter Set"	Rel-7
- PhCh identity			Rel-6
- MBMS Common PhCh identity		27	
- Secondary CCPCH info MBMS			Rel-6
- CHOICE *mode*		1.28/3.84 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.11 "Parameter Set"	
- Puncturing limit		Reference to clause 6.11 "Parameter Set"	
- Downlink Timeslots and Codes			
- First individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		1.28 Mcps	
- Timeslot number		4	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		1.28 Mcps TDD	
- Midamble Allocation Mode		Common midamble	
- Midamble configuration		2	
- CHOICE *TDD option*		1.28Mcps TDD	
- Modulation		Reference to clause 6.11 "Parameter Set"	
- SS-TPC Symbols		1	
- Additional TPC-SS Symbols		Not Present	
- First timeslot channelisation codes			
- CHOICE *codes representation*		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE *more timeslots*	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		1.28 Mcps	
- Timeslot number		4	
- MBSFN Special Time Slot		TS7	Rel-7
- Modulation		Reference to clause 6.11 "Parameter Set"	Rel-7
LCR TDD MBSFN information		Not Present	Rel-7

Condition	Explanation
A1	This IE is needed for RBs configured to use one timeslot. Refer to clause 6.11 "Parameter Set"
A2	This IE is needed for RBs configured to use two timeslots. Refer to clause 6.11 "Parameter Set"

Contents of MBMS COMMON P-T-M RB INFORMATION message: UM (7.68 Mcps)

Information Element	Condition	Value/remark	Version
Message type			Rel-7
RB information list		2 entries in the list	Rel-7
- RB identity			
- MBMS Common RB identity		14	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
- RB identity			
- MBMS Common RB identity		15	
- PDCP info			
- Support for lossless SRNS relocation		Not Present	
- Max PDCP SN window size		Not Present	
- PDCP PDU header		absent	
- Header compression information		Not Present	

Information Element	Condition	Value/remark	Version
- RLC info			
- DL UM RLC LI size		15	
- DL Duplication Avoidance and Reordering info		Not Present	
- DL Out of sequence delivery info		Not Present	
TrCh information for each TrCh		2 entries in the list	Rel-7
- Transport channel identity			
- MBMS Common TrCh identity		1	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.10 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.10 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.10 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.10 "Parameter Set"	
- CRC size		Reference to clause 6.10 "Parameter Set"	
- Transport channel identity			
- MBMS Common TrCh identity		2	
- TFS			
- CHOICE *Transport channel type*		Common transport channels	
- Dynamic Transport Format Information			
- RLC Size		Reference to clause 6.10 "Parameter Set"	
- Number of TBs and TTI List		(This IE is repeated for each TFI)	
- Number of Transport blocks		Reference to clause 6.10 "Parameter Set"	
- CHOICE *mode*		TDD	
- Transmission Time Interval		Not Present	
- CHOICE *Logical Channel List*		ALL	
- no data			
- Semi-static Transport Format information			
- Transmission time interval		Reference to clause 6.10 "Parameter Set"	
- Type of channel coding		Turbo	
- Coding Rate		Not Present	
- Rate matching attribute		Reference to clause 6.10 "Parameter Set"	
- CRC size		Reference to clause 6.10 "Parameter Set"	
TrCh information for each CCTrCh		Not Present (Default TFCS applies for each CCTrCh)	Rel-7
PhyCh information		2 entries in list	Rel-7
- PhyCh identity			
- MBMS Common PhyCh identity		23	
- Secondary CCPCH info MBMS			
- CHOICE *mode*		7.68 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.10 "Parameter Set"	
- Puncturing limit		Reference to clause 6.10 "Parameter Set"	
- Downlink Timeslots and Codes VHCR			
- First Individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		7.68 Mcps option	
Timeslot number		1	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		7.68 Mcps TDD	
- CHOICE *Burst Type*		MBSFN Burst Type	
- no data		Default	
- CHOICE *TDD option*		7.68Mcps TDD	

Information Element	Condition	Value/remark	Version
- no data			
- First timeslot channelisation codes VHCR			
- CHOICE *codes representation*		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE more timeslots	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		7.68 Mcps	
- Timeslot number		8	
- Modulation		Reference to clause 6.10 "Parameter Set"	
- PhyCh identity			
- MBMS Common PhyCh identity		27	
- Secondary CCPCH info MBMS			
- CHOICE *mode*		7.68 Mcps TDD	
- Common timeslot info MBMS			
- 2nd interleaving mode		Frame	
- TFCI coding		Reference to clause 6.10 "Parameter Set"	
- Puncturing limit		Reference to clause 6.10 "Parameter Set"	
- Downlink Timeslots and Codes VHCR			
- First Individual timeslot info			
- Timeslot number			
- CHOICE *TDD option*		7.68 Mcps option	
- Timeslot number		4	
- TFCI existence		TRUE	
- Midamble Shift and burst type			
- CHOICE *TDD option*		7.68 Mcps TDD	
- CHOICE *Burst Type*		MBSFN Burst Type	
- no data		Default	
- CHOICE *TDD option*		7.68 Mcps TDD	
- no data			
- First timeslot channelisation codes VHCR			
- CHOICE codes representation		Consecutive codes	
- First channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- Last channelisation code		Reference clause 5.5.2 "Downlink physical channels code allocation for signalling"	
- CHOICE more timeslots	A1	No more timeslots	
- no data			
- CHOICE *more timeslots*	A2	Timeslot list	
- Additional timeslot list			
- CHOICE *parameters*		Same as last	
- Timeslot number			
- CHOICE *TDD option*		7.68 Mcps	
- Timeslot number		11	
- Modulation		Reference to clause 6.10 "Parameter Set"	

Condition	Explanation
A1	This IE is needed for RBs configured to use one timeslot. Refer to clause 6.10 "Parameter Set"
A2	This IE is needed for RBs configured to use two timeslots. Refer to clause 6.10 "Parameter Set"

Contents of MBMS GENERAL INFORMATION message: UM (3.84 Mcps TDD IMB)

Information Element	Condition	Value/remark	Version

Message type			Rel-6
MBMS preferred frequency information		Not Present	Rel-6
MBMS timers and counters			Rel-6
- T318		Not Present (MD)	Rel-6
MICH configuration information			Rel-6
- MICH Power offset		-5dB	Rel-6
- CHOICE Mode		3.84 Mcps TDD MBSFN IMB	Rel-6
- Channelisation code		Reference to clause 5.5.2.1 "Downlink physical channels code allocation for signalling (3.84 Mcps TDD IMB)"	Rel-6
- Number of NI per frame		18	Rel-6
- STTD indicator		FALSE	Rel-6
Cell group identity		'000000000001' (cells with mid range UARFCN)	Rel-6
Default MSCH configuration information		Not Present	Rel-6
Indicate changes in MBMS Selected Services		Not Present (MD-default value = FALSE)	Rel-6
MBSFN inter frequency neighbour list			
MBSFN inter frequency neighbour list			Rel-7
>MBSFN frequency			Rel-7
>>CHOICE mode		TDD	Rel-7
>>>UARFCN (Nt)	A1	Refer to clause 5.1 "Test frequencies" for frequency "f2"	Rel-7
>>>UARFCN (Nt)	A2	Refer to clause 5.1 "Test frequencies" for frequency "f1"	Rel-7
>IMB indication		TRUE	Rel-8
>CHOICE MBSFN services notification		MBSFN services notified	Rel-7
>> no data			

Condition	Explanation
A1	This IE is needed for cells on frequency "f1" (by default Cell 31)
A2	This IE is needed for cells on frequency "f2" (by default Cell 33)

Contents of MBMS CURRENT CELL P-T-M RB INFORMATION message: UM

Information Element	Condition	Value/remark	Version
Message type	A1, A2, A3		Rel-6
S-CCPCH list	A1	Not Present	Rel-6
S-CCPCH list	A2	Contains 1 S-CCPCH	Rel-6
S-CCPCH list	A3	Contains 2 S-CCPCH	Rel-6
- S-CCPCH identity		Not Present	
- Secondary CCPCH info	A2, A3	23	
- MBMS Soft Combining Timing Offset		Not Present	
- TrCh information common for all TrCh		Not Present (MD)	
- TrCH information list	A2, A3		
- TrCh information		1	
- RB information list			
- RB information			
- RB information		14	
- MBMS short transmission ID		Reference to the service which is being provided on this RB. See Note 1.	
- MBMS logical channel identity		1	
- L1 combining status		Not Present	
- MSCH configuration information		Not Present	
- S-CCPCH identity		Not Present	
- Secondary CCPCH info	A3	27	
- MBMS Soft Combining Timing Offset		Not Present	
- TrCh information common for all TrCh		Not Present (MD)	
- TrCH information list	A3		
- TrCh information		2	
- RB information list			
- RB information			
- RB information		15	
- MBMS short transmission ID		Reference to the service which is being provided on this RB. See Note 1.	
- MBMS logical channel identity		2	
- L1 combining status		Not Present	
- MSCH configuration information		Not Present	
S-CCPCH in SIB type 5		Not Present	Rel-6
MBSFN TDM Info List		Not Present	Rel-7

Condition	Explanation
A1	No services ongoing or starting
A2	1 service ongoing or starting
A3	2 services ongoing or starting

NOTE 1: MBMS short transmission ID is an index to a service in a list of services. The list is compiled by concatenating, in the following order, the lists of services from the MBMS MODIFIED SERVICES INFORMATION message and the MBMS UNMODIFIED SERVICES INFORMATION messages transmitted in the same modification period as this message.

9.1.4 Default Message Contents for WLAN interworking

Contents of Router Advertisement message:

Information Element	Condition	Value/remark	Version
Type		'10000110'B	
Code		'00000000'B	
Checksum		Set by SS	
Cur Hop Limit		'00000000'B	
M		Set by the SS	
O		Set by the SS	
H		'0'B	

Information Element	Condition	Value/remark	Version
Prf		Set by the SS	
Prf		Set by the SS	
P		Set by the SS	
Reserved		'00000'B	
Router Lifetime		Set by the SS	
Reachable Time		Set by the SS	
Retrans Timer		Set by the SS	
type		'00000011'B	
Length		'00000100'B	
Prefix length		Set by the SS	
L		'1'B	
A		Set by the SS	
Valid Lifetime		Set by the SS	
Preferred Lifetime		Set by the SS	
Prefix		Set according to specific message content	

Contents of Binding Update message:

Information Element	Condition	Value/remark	Version
IPv4 Source Address	A1	UE IPv4 CoA (IPv4 address acquired by UE during network attachment)	
IPv4 Destination Address	A1	IPv4 of Home Agent discovered during preamble	
UDP header	A1		
Source Port	A1	Set by UE	
Destination port	A1	'0001000001011111'B	
IPv6 Source Address	A1, A2	IPv6 Home Address configured by the UE from Home Network Prefix assigned to UE during preamble	
IPv6 Source Address	A3	UE IPv6 CoA (IPv6 address acquired by the UE during network attachment)	
IPv6 Destination Address		IPv6 of Home Agent discovered during preamble	
Destination Header	A3	IPv6 Home Address configured by the UE from Home Network Prefix assigned to the UE during preamble	
Payload Proto		'00111011'B	
MH Type		'00000101'B (Binding Update message)	
Sequence Number		Any allowed value	
Lifetime		Any allowed non-zero value	
A		'1'B	
H		'1'B	
L		Not checked	
K		'1'B	
M		'0'B	
R		'1'B	
P		'0'B	
F		'0'B	
IPv4 Home Address option		Set according to specific message content	
Alternate Care-of Address Option		Set according to specific message content	

Condition	Explanation
A1	UE is in an IPv4 visited network (see RFC 5555)
A2	UE is in an IPv6 home network (see RFC 5555)
A3	UE is in an IPv6 visited network (see RFC 5555)

Contents of Binding Acknowledgement message:

Information Element	Condition	Value/remark	Version
IPv4 Source Address	A1	IPv4 Home Agent address	
IPv4 Destination Address	A1	Same value as UE IPv4 CoA in IP Source Address from Binding Update	
UDP header	A1		
Source Port	A1	'0001000001011111'B	
Destination port	A1	Same as Source port in Binding Update	
IPv6 Source Address		IPv6 Home Agent address	
IPv6 Destination Address	A3	Same value as UE IPv6 CoA in IP Source Address from Binding Update	
IPv6 Destination Address	A1, A2	IPv6 Home Address	
Routing Header	A3	Same value as UE IPv6 Home Address in Destination Header from Binding Update	
Payload Proto		'00111011'B	
MH Type		'00000110'B (Binding Acknowledgement message)	
Status		'00000000'B (Binding Update accepted)	
K		Set by the SS	
R		'1'B	
P		'0'B	
Sequence Number		Same value as that sent by the UE in the Binding Update	
Lifetime		'0000000010010110'B (10 min)	
IPv4 Address Acknowledgement option		Optional: field present if IPv4 Home Address option was included by the UE in Binding Update at Step 2. Set to the IPv4 Home Address allocated to the UE	
Binding Refresh Advice option		'0000000010010110'B (10 min)	

Condition	Explanation
A1	UE is in an IPv4 visited network (see RFC 5555)
A2	UE is in an IPv6 home network (see RFC 5555)
A3	UE is in an IPv6 visited network (see RFC 5555)

Contents of Binding Revocation Indication message:

Information Element	Condition	Value/remark	Version
IPv4 Source Address	A1	IPv4 Home Agent address	
IPv4 Destination Address	A1	Same value as UE IPv4 CoA in IP Source Address from Binding Update	
UDP header	A1		
Source Port	A1	'0001000001011111'B	
Destination port	A1	Same as Source port in Binding Update	
IPv6 Source Address		IPv6 Home Agent address	
IPv6 Destination Address	A2	Same value as UE IPv6 CoA in IP Source Address from Binding Update	
IPv6 Destination Address	A1	IPv6 Home Address	
Routing Header	A2	Same value as UE IPv6 Home Address in Destination Header from Binding Update	
B.R. Type		'00000001'B (B.R.I)	
Sequence Number		Set by the SS	
Revocation Trigger		'00000001'B	
P		'0'B	
G		'0'B	
V		'0'B	

Condition	Explanation
A1	UE is in an IPv4 visited network (see RFC 5555)
A2	UE is in an IPv6 visited network (see RFC 5555)

Contents of Binding Revocation Acknowledgement message:

Information Element	Condition	Value/remark	Version
IPv4 Source Address	A1	UE IPv4 CoA (IPv4 address acquired by UE during network attachment)	
IPv4 Destination Address	A1	IPv4 of Home Agent discovered during preamble	
UDP header	A1		
Source Port	A1	Set by UE	
Destination port	A1	'0001000001011111'B	
IPv6 Source Address	A1	IPv6 Home Address configured by the UE from Home Network Prefix assigned to UE during preamble	
IPv6 Source Address	A2	UE IPv6 CoA (IPv6 address acquired by the UE during network attachment)	
IPv6 Destination Address		IPv6 of Home Agent discovered during preamble	
Destination Header	A2	IPv6 Home Address configured by the UE from Home Network Prefix assigned to the UE during preamble	
B.R. Type		'00000010'B (B.R.A)	
Sequence Number		Same value as Sequence Number sent by the SS in Binding Revocation Indication message	
Status		'00000000'B (Success)	
P		'0'B	
G		'0'B	
V		'0'B	

Condition	Explanation
A1	UE is in an IPv4 visited network (see RFC 5555)
A2	UE is in an IPv6 visited network (see RFC 5555)