9 Default Message Contents

9.1 Default Message Contents for Signalling

9.1.1 Default RRC Message Contents (FDD)

This clause contains the default values of common messages, which unless indicated otherwise in specific clauses of 3GPP TS 34.123-1 [1], shall be transmitted and checked by the system simulator.

In this clause, decimal values are normally used. However, sometimes a hexadecimal value, indicated by an "H", or a binary value, indicated by a "B" is used.

The necessary L3 messages are listed in alphabetic order, with the exception of the SYSTEM INFORMATION messages, where it is the information elements which are listed in alphabetic order (this is because some information elements occur in several SYSTEM INFORMATION types).

Default SYSTEM INFORMATION:

NOTE: SYSTEM INFORMATION BLOCK TYPE 1 (except for PLMN type "GSM-MAP"), SYSTEM INFORMATION BLOCK TYPE 8, SYSTEM INFORMATION BLOCK TYPE 9, SYSTEM INFORMATION BLOCK TYPE 10, SYSTEM INFORMATION BLOCK TYPE 14, SYSTEM INFORMATION BLOCK TYPE 15 and SYSTEM INFORMATION BLOCK TYPE 16 messages are not used.

Contents of ACTIVE SET UPDATE message: AM

Information Element	Value/remark	Version
Message Type		
RRC transaction identifier	Arbitrarily selects one 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.	
Activation time	Now	
New U-RNTI	Not Present	
New H-RNTI	Not Present	Rel-6
New Primary E-RNTI	Not Present	Rel-6
New Secondary E-RNTI	Not Present	Rel-6
CN information info	Not Present	
DTX-DRX timing information	Not Present	Rel-7
DTX-DRX Information	Not Present	Rel-7
HS-SCCH less Information	Not Present	Rel-7
MIMO parameters	Not Present	Rel-7
Maximum allowed UL TX power	Not Present - use default value	
Uplink secondary cell info FDD	Not Present	Rel-9
E-DCH reconfiguration information on secondary UL frequency	Not Present	Rel-9
Radio link addition information	Not Present	
Radio link addition information on secondary UL frequency	Not Present	Rel-9
Serving Cell Change Parameters	Not present	Rel-8
Radio link removal information	Not Present	
Radio link removal information on secondary UL frequency	Not present	Rel-9
TX Diversity Mode	None	
SSDT information	Not Present	R99 and Rel-4 only
DPC Mode	[FFS]	Rel-5
Serving HS-DSCH cell information	Not Present	Rel-6
E-DCH reconfiguration information	Not Present	Rel-6
UL 16QAM configuration	Not Present	Rel-7
E-DCH reconfiguration information same serving cell	Not Present	Rel-7

Information Element	Value/remark	Version
E-TFC Boost Info	Not Present	Rel-7
E-DPDCH power interpolation	Not Present	Rel-7
Downlink secondary cell info FDD	Not present	Rel-8
Additional downlink secondary cell info list FDD	Not present	Rel-10

Contents of ACTIVE SET UPDATE COMPLETE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it matches the same value used in the corresponding downlink ACTIVE SET UPDATE 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.

Contents of ACTIVE SET UPDATE FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if it matches the same value used in the corresponding downlink ACTIVE SET UPDATE 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 CELL UPDATE message: TM

Information Element	Value/remark	Version
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 .	
	Checked to see if the 'CN domain identity' and 'START' IEs are present for each CN domain for which RABs are established or is the latest configured CN domain.	Rel-6
- CN domain identity	Checked to see if it is one of the supported CN domains	
- START	This IE is checked to see if it is present. The first/ leftmost bit of the bit string contains the most significant bit of the START.	
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 specific test case	
Traffic volume indicator	Checked to see if it is absent	Rel-6
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'	
Establishment cause	This IE is checked to see if it is absent	Rel-5
CS Call Type	Not Present	Rel-7
HS-PDSCH in CELL_FACH	Not checked	Rel-7
UE Mobility State Indicator	Not Present	Rel-7
Capability change indicator	Not Present	Rel-7
Reconfiguration Status Indicator	Checked to see if it is absent	Rel-6
Measured results on RACH	Not checked	
Logged Meas Available	Not Present	Rel-10
ANR Logging Results Available	Not Present	Rel-10

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	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.	
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
New Primary E-RNTI	Not present	Rel-6
New Secondary E-RNTI	Not present	Rel-6
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	Not Present	
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	
PDCP ROHC target mode	Not Present	Rel-5
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	FDD	
- CPCH set ID	Not Present	R99 and Rel-4 only
- Added or Reconfigured TrCH information for DRAC list	Not Present	R99 and Rel-4 only
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	
DTX-DRX timing information	Not Present	Rel-7
DTX-DRX Information	Not Present	Rel-7
HS-SCCH less Information	Not Present	Rel-7

Information Element	Value/remark	Version
MIMO parameters	Not Present	Rel-7
Maximum allowed UL TX power	Not Present	
CHOICE channel requirement	Not Present	
E-DCH Info	Not Present	Rel-6
CHOICE mode	FDD	R99 and Rel-4 only
- Downlink PDSCH information	Not Present	R99 and Rel-4 only
Downlink HS-PDSCH Information	Not Present	Rel-5
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

Contents of DOWNLINK DIRECT TRANSFER 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	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 HANDOVER FROM UTRAN COMMAND-GSM message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Arbitrarily selects one 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.
Activation time	now
RAB Info	
- RAB identity	0000 0001B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.
- CN domain identity	CS domain
- NAS Synchronization Indicator	Not present
- Re-establishment timer	Use T314
Inter-system message	
- 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"
- CHOICE 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	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
Inter-system message	Not Checked

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.	
PLMN identity	This IE is checked to see if it is absent	Rel-6
CN domain identity	Checked to see if set to supported CN domain as specified in the IXIT statements.	
Intra Domain NAS Node Selector		
- CHOICE version	R99	
- CHOICE CN type	GSM-MAP	
- CHOICE Routing basis	Local (P)TMSI	
- Routing parameter	If the IE "CN domain identity" is equal to "CS domain", this bit string is set to bits b14 through b23 of the TMSI. If the IE "CN domain identity" is equal to "PS domain", this bit string is set to bits b14 through b23 of the P-TMSI. The TMSI/P-TMSI consists of 4 octets (32bits). This can be represented by a string of bits numbered from b0 to b31, with bit b0 being the least significant The "Routing parameter" bit string consists of bits b14 through b23 of the TMSI/ PTMSI. The first/ leftmost/ most significant bit of the bit string contains bit b23 of the TMSI/ PTMSI.	
- Entered parameter	Not checked	
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	This IE is checked to see if it is absent	Rel-5
Measured results on RACH	Not checked	
MBMS joined information	This IE is checked to see if it is absent	Rel-6

Contents of LOGGING MEASUREMENT CONFIGURATION message: AM

Information Element	Condition	Value/remark	Version
Message Type			Rel-10
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3	Rel-10
Integrity check info			Rel-10
- 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.	
Logged Measurements Configuration Info	A1, A2	Not present	Rel-10
Logged ANR configuration Info	A1, A2		Rel-10
- Logging Duration		1 hour	
- Intra-UTRA ANR			
- CHOICE *Absolute Threshold*	A1	RSCP for ANR	
- RSCP		Not present (default -100 dBm)	
- CHOICE *Absolute Threshold*	A2	Ec/N0 for ANR	

Information Element	Condition	Value/remark	Version
- Ec/N0		Not present (default -10 dB)	
- Logging Relative Threshold		Not present	
- Inter-RAT ANR for E-UTRA Indicator		Not present	
- Inter-RAT ANR for GSM Indicator		Not present	

Condition	Explanation	Version
A1	Configuring of IE for ANR over UTRAN testing using RSCP for Absolute Threshold	Rel-10
A2	Configuring of IE for ANR over UTRAN testing using Ec/N0 for Absolute Threshold	Rel-10

Contents of MBMS ACCESS INFORMATION message: UM

Information Element	Value/remark	Version
Message type		Rel-6
Service list	1 entry in the list	Rel-6
- MBMS short transmission ID	Index to the MBMS transmission identity in the previous MBMS MODIFIED SERVICES INFORMATION or MBMS UNMODIFIED SERVICES INFORMATION corresponding to the service for which the current counting procedure applies.	Rel-6
- Access probability factor – Idle	0 (corresponding to the actual probability factor value 1)	Rel-6
- Connected mode counting scope		Rel-6
- URA_PCH	FALSE	Rel-6
- CELL_PCH	FALSE	Rel-6
- CELL_FACH	FALSE	Rel-6

Contents of MBMS GENERAL INFORMATION message: UM

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*	FDD	Rel-6
- Channelisation code	Reference to clause 5.5.1.4 “Downlink physical channels code allocation for MBMS test cases”	Rel-6
- Number of NI per frame	18	Rel-6
- STTD indicator	FALSE	Rel-6
Cell group identity	‘000000000001’ (cells with mid range UARFCN) ‘000000000010’ (cells with low range UARFCN) ‘000000000011’ (cells with high range UARFCN)	Rel-6
Default MSCH configuration information	Not Present	Rel-6
Indicate changes in MBMS Selected Services	Not Present	Rel-6

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

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	

Information Element	Value/remark	Version
- 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	
- 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	17	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	23	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	

Information Element	Value/remark	Version
- 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	
- 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		
- CHOICE *mode*	FDD	
- Secondary scrambling code	Not Present	
- STTD indicator	FALSE	
- Spreading factor	Reference to clause 6.10 "Parameter Set"	
- Code number	Reference to clause 5.5.1.4 “Downlink physical channels code allocation for MBMS test cases”	
- Timing Offset	Set to (Cell No. – 21) * 18 for MBMS Cell Nos. 21-28. (actual value = IE value * 256 chips)	
- PhyCh identity	17	Rel-6
- Secondary CCPCH info MBMS		
- CHOICE *mode*	FDD	
- Secondary scrambling code	Not Present	
- STTD indicator	FALSE	
- Spreading factor	Reference to clause 6.10 "Parameter Set"	
- Code number	Reference to clause 5.5.1.4 “Downlink physical channels code allocation for MBMS test cases”	
- Timing Offset	Set to (Cell No. – 21) * 18 for MBMS Cell Nos. 21-28. (actual value = IE value * 256 chips)	

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	1 if combining is used in the test (MBMS NEIGHBOURING CELL P-T-M RB INFORMATION is transmitted in the same modification period). Not Present if combining is not used in the test (MBMS NEIGHBOURING CELL P-T-M RB INFORMATION is not transmitted in the same modification period).	Rel-6
- Secondary CCPCH info		13	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		17	Rel-6
- RB information list			Rel-6
- RB information		14	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		17	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		23	Rel-6
- RB information list			Rel-6
- RB information		15	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
- 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	Not Present	Rel-6

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

Information Element	Value/remark	Version
Message type		Rel-6
Neighbouring cell identity	The intra-frequency cell id of the cell of the MBMS neighbouring cell referred to in the test procedure, obtained from the IE 'Intra-frequency Cell Info list' in SIB 11.	Rel-6
Neighbouring cell's S-CCPCH list	1 entry in the list	Rel-6
- Secondary CCPCH info	Refers to the Physical channel identity being used for the service under test in the common RB info of the current cell	Rel-6
- Secondary CCPCH Power Offset Difference	Not Present	Rel-6
- L1 combining	Not Present	Rel-6
- CHOICE L23 configuration	SameAs Current cell	Rel-6
- Current cell's S-CCPCH	1 (same as the S-CCPCH identity in the MBMS CURRENT CELL P-T-M RB INFORMATION)	Rel-6
- MSCH configuration information	Not Present	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 MEASUREMENT CONTROL message: AM

Information Element	Value/remark
Message Type	
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 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	FDD

Information Element	Value/remark
- Primary CPICH info	
- Primary scrambling code	Different from the Default setting in clause 6.1 (FDD)
- Primary CPICH Tx power	Not Present
- TX Diversity indicator	FALSE
- Cells for measurement	Not present
- CSG Intrafrequency cell info	Not present
- Intra-frequency SI Acquisition	Not present
- Intra-frequency measurement quantity	Not Present
- Intra-frequency reporting quantity	
- Reporting quantities for active set cells	
- Cell synchronization information reporting indicator	FALSE
- Cell Identity reporting indicator	TRUE
- CPICH Ec/N0 reporting indicator	FALSE
- CPICH RSCP reporting indicator	TRUE
- Pathloss reporting indicator	FALSE
- Reporting quantities for monitored set cells	
- Cell synchronization information reporting indicator	FALSE
- Cell Identity reporting indicator	TRUE
- CPICH Ec/N0 reporting indicator	FALSE
- CPICH RSCP reporting indicator	TRUE
- Pathloss reporting indicator	FALSE
- Reporting quantities for detected set cells	Not Present
- Reporting cell status	
- CHOICE reported cell	Report cell within active set and/or monitored cells on used frequency
- Maximum number of reported cells	2
- Measurement validity	Not Present
- CHOICE report criteria	Periodic reporting criteria
- Amount of reporting	Infinity
- Reporting interval	64 s
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

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	Not present	
- Cell synchronization information	Checked that this IE is absent	

- Primary CPICH info - Primary scrambling code - CPICH Ec/N0 - CPICH RSCP - Pathloss Measured results on RACH Additional measured results Event results	 Different from the Default setting in clause 6.1 (FDD) Checked that this IE is absent Checked that this IE is present Checked that this IE is absent Checked that this IE is absent Checked that this IE is absent Checked that this IE is absent	
GSM OTD reference cell	Checked that this IE is absent	Rel-4
CSG Proximity Indication	FFS	REL-9
Inter-RAT cell info indication	Checked that this IE is absent	Rel-5

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 - Paging cause - CN domain identity - CHOICE UE identity - IMSI (GSM-MAP) BCCH modification info ETWS information	 CN identity Terminating Conversational Call CS domain Set to the same octet string as in the IMSI stored in the USIM card Not Present 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 - Paging cause - CN domain identity - CHOICE UE identity - IMSI (GSM-MAP) BCCH modification info ETWS information	 CN identity Terminating Streaming Call CS domain Set to the same octet string as in the IMSI stored in the USIM card Not Present 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 - Paging cause - CN domain identity - CHOICE UE identity - P-TMSI BCCH modification info ETWS information	 CN identity Terminating Interactive Call PS domain Use P-TMSI allocated by SS at initial attach. Not Present Not Present

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

Information Element	Value/remark
Message Type Paging record list - Paging record - CHOICE Used paging identity - Paging cause - CN domain identity - CHOICE UE identity	 CN identity Terminating Low Priority Signalling CS domain

- IMSI (GSM-MAP)	Set to the same octet string as in the IMSI stored in the TEST USIM card
BCCH modification info	Not Present
ETWS information	Not Present

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

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

Contents of PAGING TYPE 2 message: AM (Speech in CS)

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.
Paging cause	Terminating Conversational Call
CN domain identity	CS domain
Paging record type identifier	Select the same type as in the IE "Initial UE Identity" in RRC CONNECTION REQUEST" message.

Contents of PHYSICAL CHANNEL RECONFIGURATION message: AM or UM

Information Element	Condition	Value/remark	Version
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10		
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.	
Integrity protection mode info		Not Present	
Ciphering mode info		Not Present	
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256	
Activation time	A4, A5, A6, A7, A8, A9, A10	Not Present	
Delay restriction flag	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-6
New U-RNTI		Not Present	
New C-RNTI	A1, A2, A3, A4, A7, A8, A9, A10	Not Present	
New C-RNTI	A5, A6	'1010 1010 1010 1010'	
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	R99 and Rel-4 only
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5
New Primary E-RNTI		Not Present	Rel-6
New Secondary E-RNTI		Not Present	Rel-6
RRC State indicator	A1, A2, A3, A4	CELL_DCH	

Information Element	Condition	Value/remark	Version
RRC State indicator	A5, A6	CELL_FACH	
RRC State indicator	A7, A8	URA_PCH	
RRC State indicator	A9, A10	CELL_PCH	
UE Mobility State Indicator		Not Present	Rel-7
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6	Not Present	
UTRAN DRX cycle length coefficient	A7, A8, A9, A10	3	
CN information info		Not Present	
URA identity		Not Present	
RNC support for change of UE capability		Not Present	Rel-7
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7
Downlink counter synchronization info		Not Present	
Frequency info	A1, A2, A3, A4, A5		
- UARFCN uplink (Nu)		Not present Absence of this IE is equivalent to applying the default duplex distance defined for the operating frequency according to 3GPP TS 25.101 [11]	
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies	
Frequency info	A6, A7, A8, A9, A10	Not Present	
DTX-DRX timing information		Not Present	Rel-7
DTX-DRX Information		Not Present	Rel-7
HS-SCCH less Information		Not Present	Rel-7
MIMO parameters		Not Present	Rel-7
HARQ Info		Not Present	Rel-7
Maximum allowed UL TX power		33dBm	
CHOICE *channel requirement*	A5, A6, A7, A8, A9, A10	Not Present	
CHOICE *channel requirement*	A1, A2, A3, A4	Uplink DPCH info	
- Uplink DPCH power control info			
- DPCCH power offset		-40 (-80dB)	
- PC Preamble		1 frame	
- SRB delay		7 frames	
- Power Control Algorithm		Algorithm1	
- TPC step size		0 (1dB)	
- Δ_{ACK}		Not Present	Rel-5
- Δ_{NACK}		Not Present	Rel-5
- Ack-Nack repetition factor		Not Present	Rel-5
- HARQ_preamble_mode		0	Rel-6
- Scrambling code type		Long	
- Scrambling code number		0 (0 to 16777215)	
- Number of DPDCH		Not Present(1)	
- spreading factor		Reference to clause 6.10 Parameter Set	
- TFCI existence		Reference to clause 6.10 Parameter Set	
- Number of FBI bit		Reference to clause 6.10 Parameter Set	
- Number of TPC bits		Not Present	Rel-7
- Puncturing Limit		Reference to clause 6.10 Parameter Set	
E-DCH Info		Not Present	Rel-6
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	FDD	
- Downlink PDSCH information		Not Present	R99 and Rel-4 only
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5
Downlink information common for all radio links	A1, A2, A3		
- Downlink DPCH info common for all RL			
- Timing indicator		Maintain	
- CFN-targetSFN frame offset		Not Present	
- Downlink DPCH power control information			
- DPC mode		0 (single)	
- CHOICE mode		FDD	

Information Element	Condition	Value/remark	Version
- Power offset $P_{Pilot-DPDCH}$		0	
- DL rate matching restriction information		Not Present	
- Spreading factor		Reference to clause 6.10 Parameter Set	
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set	
- TFCI existence		Reference to clause 6.10 Parameter Set	
- CHOICE SF		Reference to clause 6.10 Parameter Set	
- DPCH compressed mode info		Not Present	
- TX Diversity mode		None	
- SSDT information		Not Present	R99 and Rel-4 only
- Default DPCH Offset Value		Not Present	
- MAC-hs reset indicator		Not Present	Rel-5
Downlink information common for all radio links	A4		
- Downlink DPCH info common for all RL			
- Timing indicator		Initialize	
- CFN-targetSFN frame offset		Not Present	
- Downlink DPCH power control information			
- DPC mode		0 (single)	
- CHOICE mode		FDD	
- Power offset $P_{Pilot-DPDCH}$		0	
- DL rate matching restriction information		Not Present	
- Spreading factor		Reference to clause 6.10 Parameter Set	
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set	
- TFCI existence		Reference to clause 6.10 Parameter Set	
- CHOICE SF		Reference to clause 6.10 Parameter Set	
- DPCH compressed mode info		Not Present	
- TX Diversity mode		None	
- SSDT information		Not Present	R99 and Rel-4 only
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512	
- MAC-hs reset indicator		Not Present	Rel-5
Downlink information common for all radio links	A5, A6, A7, A8, A9, A10	Not Present	
Downlink information for each radio links	A1, A2,A3		
- Choice mode		FDD	
- Primary CPICH info			
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)	
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only
- PDSCH code mapping		Not Present	R99 and Rel-4 only
- Serving HS-DSCH radio link indicator		FALSE	Rel-5
- Serving E-DCH radio link indicator		FALSE	Rel-6
- Downlink DPCH info for each RL			
- CHOICE mode		FDD	
- Primary CPICH usage for channel estimation		Primary CPICH may be used	
- DPCH frame offset		Set to value : Default DPCH Offset Value (as currently stored in SS) mod 38 400	
- Secondary CPICH info		Not Present	
- DL channelisation code			
- Secondary scrambling code		5	
- Spreading factor		Reference to clause 6.10 Parameter Set	
- Code number		0	
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message	

Information Element	Condition	Value/remark	Version
		including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2")	
		Set to value Default2: OMIT (otherwise)	
- TPC combination index		0	
- SSDT Cell Identity		Not Present	R99 and Rel-4 only
- Closed loop timing adjustment mode		Not Present	
- E-AGCH Info		Not Present	Rel-6
- E-HICH Information		Not Present	Rel-6
- E-RGCH Information		Not Present	Rel-6
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only
Downlink information for each radio links	A4		
- Choice mode		FDD	
- Primary CPICH info			
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)	
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only
- PDSCH code mapping		Not Present	R99 and Rel-4 only
- Serving HS-DSCH radio link indicator		FALSE	Rel-5
- Serving E-DCH radio link indicator		FALSE	Rel-6
- Downlink DPCH info for each RL			
- CHOICE mode		FDD	
- Primary CPICH usage for channel estimation		Primary CPICH may be used	
- DPCH frame offset		Set to value : Default DPCH Offset Value mod 38 400	
- Secondary CPICH info		Not Present	
- DL channelisation code			
- Secondary scrambling code		5	
- Spreading factor		Reference to clause 6.10 Parameter Set 0	
- Code number			
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2")	
		Set to value Default2: OMIT (otherwise)	
- TPC combination index		0	
- SSDT Cell Identity		Not Present	R99 and Rel-4 only
- Closed loop timing adjustment mode		Not Present	
- E-AGCH Info		Not Present	Rel-6
- E-HICH Information		Not Present	Rel-6
- E-RGCH Information		Not Present	Rel-6
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only
- Downlink information for each radio link	A5		
- Choice mode		FDD	
- Primary CPICH info			
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)	
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only
- PDSCH code mapping		Not Present	R99 and Rel-4 only
- Serving HS-DSCH radio link indicator		FALSE	Rel-5
- Serving E-DCH radio link indicator		FALSE	Rel-6

Information Element	Condition	Value/remark	Version
- Downlink DPCH info for each RL		Not Present	
- E-AGCH Info		Not Present	Rel-6
- E-HICH Information		Not Present	Rel-6
- E-RGCH Information		Not Present	Rel-6
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only
- Downlink information for each radio link	A6, A7, A8, A9, A10	Not Present	
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-6

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

Information Element	Value/remark
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	FDD
Deferred measurement control reading	Not present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not present

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 SETUP message: AM or UM

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8, A11 , A9, A10		Rel-5	RBS-003 RBS-004

Information Element	Condition	Value/remark	Version	Index
	, A12, A13, A14, A15, A16		Rel-6	RBS-005
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22		Rel-7	RBS-006
	, A23, A24,A28a		Rel-7 Rel-8	RBS-007
	, A25, A25a, A25b, A26, A27, A28, A29, A30		Rel-8	RBS-008
	, A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-009
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBS-010
Integrity check info				RBS-011
- 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.		RBS-012
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBS-013
Integrity protection mode info		Not Present		RBS-014
Ciphering mode info		Not Present		RBS-015
Sr-vcc-Info		Not Present		
Activation time	A1, A2, A3, A11	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBS-016
	, A9		Rel-5	RBS-017
	, A12, A13, A14, A15, A16		Rel-6	RBS-018
	, A17, A17a, A17b, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22		Rel-7	RBS-019
	, A23, A28a		Rel-7 Rel-8	RBS-020
	, A25, A25a, A25b, A26, A27, A27a, A28, A30		Rel-8	RBS-021
	, A25c A33, A34, A35, A36		Rel-9 Rel-10	RBS-021b
Activation time	A4, A5, A6, A7, A8	Not Present		RBS-022
	A10, A24,		Rel-5	RBS-023
	A29		Rel-8	RBS-024
	, A31, A32		Rel-9	RBS-025
New U-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS-026
	, A9, A10		Rel-5	RBS-027
	, A12, A13, A14, A15, A16		Rel-6	RBS-028
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-029
	, A23, A28a		Rel-7 Rel-8	RBS-030
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-031

Information Element	Condition	Value/remark	Version	Index
	, A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-032
New C-RNTI	A1, A2, A3, A4, A7, A8, A11	Not Present		RBS-033
	, A9, A10		Rel-5	RBS-034
	, A12, A13, A14, A15, A16		Rel-6	RBS-035
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-036
	, A23, A28a		Rel-7 Rel-8	RBS-037
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-038
	, A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-039
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBS-040
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	R99 and Rel-4 only	RBS-041
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS-042
	, A29, A30			RBS-043
	, A31, A32 A33, A34, A35, A36		Rel-9 Rel-10	RBS-044
New H-RNTI	A9, A10	'1010 1010 1010 1010'	Rel-5	RBS-045
	A12, A13, A14, A15, A16		Rel-6	RBS-046
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-047
	, A23, A28a		Rel-7 Rel-8	RBS-048
	, A25, A25a, A25b, A26, A27, A27a, A28		Rel-8	RBS-049
	, A25c,		Rel-9	RBS-049b
New Primary E-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11	Not Present	Rel-6	RBS-050
	, A17, A17a, A18, A24, A28a		Rel-7	RBS-051
	, A25, A25a, A25b, A28, A29, A30		Rel-8	RBS-052
	, A31, A32 A33, A34, A35, A36		Rel-9 Rel-10	RBS-053
New Primary E-RNTI	A12, A13, A14, A15, A16, A17b, A17c, A17d, A17e	'1010 1010 1010 1010'	Rel-6	RBS-054
	A19, A19a, A19b, A20, A21, A22		Rel-7	RBS-055
	, A23		Rel-7 Rel-8	RBS-056
	A26, A27, A27a		Rel-8	RBS-057
	A25c		Rel-9	RBS-057b
New Secondary E-RNTI	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16	Not Present	Rel-6	RBS-058

Information Element	Condition	Value/remark	Version	Index
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-059
	, A23, A28a		Rel-7 Rel-8	RBS-060
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-061
	, A31, A32 A33, A34, A35, A36		Rel-9 Rel-10	RBS-062
RRC State indicator	A1, A2, A3, A4, A7, A8, A11	CELL_DCH		RBS-063
	, A9, A10		Rel-5	RBS-064
	, A12, A13, A14, A15, A16		Rel-6	RBS-065
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22		Rel-7	RBS-066
	, A23, A28a		Rel-7 Rel-8	RBS-067
	, A25, A25a, A25b, A26, A27, A27a, A28, A30		Rel-8	RBS-068
	, A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-069
RRC State indicator	A5, A6,	CELL_FACH		RBS-070
	A24		Rel-7	RBS-071
	A29			RBS-072
UTRAN DRX cycle length coefficient	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS-073
	, A9, A10		Rel-5	RBS-074
	, A12, A13, A14, A15, A16		Rel-6	RBS-075
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-076
	, A23, A28a		Rel-7 Rel-8	RBS-077
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-078
	, A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-079
CN information info		Not Present		RBS-080
URA identity		Not Present		RBS-081
RNC support for change of UE capability		Not Present	Rel-7	RBS-082
CHOICE Specification mode		Complete specification	Rel-6	RBS-083
- Signalling RB information to setup		Not Present		RBS-084

Information Element	Condition	Value/remark	Version	Index
- RAB information for setup	A1, A7			RBS-085
- RAB info				RBS-086
- RAB identity		0000 0001B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-087
- CN domain identity		CS domain		RBS-088
- NAS Synchronization Indicator		Not Present		RBS-089
- Re-establishment timer		useT314		RBS-090
- RB information to setup				RBS-091
- RB identity		10		RBS-092
- PDCP info		Not Present		RBS-093
- CHOICE RLC info type		RLC info		RBS-094
- CHOICE Uplink RLC mode		TM RLC		RBS-095
- Transmission RLC discard		Not Present		RBS-096
- Segmentation indication		FALSE		RBS-097
- CHOICE Downlink RLC mode		TM RLC		RBS-098
- Segmentation indication		FALSE		RBS-099
- RB mapping info				RBS-100
- Information for each multiplexing option				RBS-101
- RLC logical channel mapping indicator		Not Present		RBS-102
- Number of uplink RLC logical channels		1		RBS-103
- Uplink transport channel type		DCH		RBS-104
- UL Transport channel identity		1		RBS-105
- Logical channel identity		Not Present		RBS-106
- CHOICE RLC size list		Configured		RBS-107
- MAC logical channel priority		7		RBS-108
- Downlink RLC logical channel info				RBS-109
- Number of downlink RLC logical channels		1		RBS-110
- Downlink transport channel type		DCH		RBS-111
- DL DCH Transport channel identity		6		RBS-112
- DL DSCH Transport channel identity		Not Present		RBS-113
- Logical channel identity		Not Present		RBS-114
- RAB information for setup	A2, A8			RBS-115
- RAB info				RBS-116
- RAB identity		0000 0001B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-117
- CN domain identity		CS domain		RBS-118
- NAS Synchronization Indicator		Not Present		RBS-119
- Re-establishment timer		useT314		RBS-120
- RB information to setup				RBS-121
- RB identity		10		RBS-122
- PDCP info		Not Present		RBS-123
- CHOICE RLC info type		RLC info		RBS-124
- CHOICE Uplink RLC mode		TM RLC		RBS-125
- Transmission RLC discard		Not Present		RBS-126
- Segmentation indication		FALSE		RBS-127
- CHOICE Downlink RLC mode		TM RLC		RBS-128
- Segmentation indication		FALSE		RBS-129
- RB mapping info				RBS-130
- Information for each multiplexing option				RBS-131
- RLC logical channel mapping indicator		Not Present		RBS-132
- Number of uplink RLC logical channels		1		RBS-133
- Uplink transport channel type		DCH		RBS-134

Information Element	Condition	Value/remark	Version	Index
- UL Transport channel identity		1		RBS-135
- Logical channel identity		Not Present		RBS-136
- CHOICE RLC size list		Configured		RBS-137
- MAC logical channel priority		6		RBS-138
- Downlink RLC logical channel info				RBS-139
- Number of downlink RLC logical channels		1		RBS-140
- Downlink transport channel type		DCH		RBS-141
- DL DCH Transport channel identity		6		RBS-142
- DL DSCH Transport channel identity		Not Present		RBS-143
- Logical channel identity		Not Present		RBS-144
- RB identity		11		RBS-145
- PDCP info		Not Present		RBS-146
- CHOICE RLC info type		RLC info		RBS-147
- CHOICE Uplink RLC mode		TM RLC		RBS-148
- Transmission RLC discard		Not Present		RBS-149
- Segmentation indication		FALSE		RBS-150
- CHOICE Downlink RLC mode		TM RLC		RBS-151
- Segmentation indication		FALSE		RBS-152
- RB mapping info				RBS-153
- Information for each multiplexing option				RBS-154
- RLC logical channel mapping indicator		Not Present		RBS-155
- Number of uplink RLC logical channels		1		RBS-156
- Uplink transport channel type		DCH		RBS-157
- UL Transport channel identity		2		RBS-158
- Logical channel identity		Not Present		RBS-159
- CHOICE RLC size list		Configured		RBS-160
- MAC logical channel priority		6		RBS-161
- Downlink RLC logical channel info				RBS-162
- Number of downlink RLC logical channels		1		RBS-163
- Downlink transport channel type		DCH		RBS-164
- DL DCH Transport channel identity		7		RBS-165
- DL DSCH Transport channel identity		Not Present		RBS-166
- Logical channel identity		Not Present		RBS-167
- RB identity		12		RBS-168
- PDCP info		Not Present		RBS-169
- CHOICE RLC info type		RLC info		RBS-170
- CHOICE Uplink RLC mode		TM RLC		RBS-171
- Transmission RLC discard		Not Present		RBS-172
- Segmentation indication		FALSE		RBS-173
- CHOICE Downlink RLC mode		TM RLC		RBS-174
- Segmentation indication		FALSE		RBS-175
- RB mapping info				RBS-176
- Information for each multiplexing option				RBS-177
- RLC logical channel mapping indicator		Not Present		RBS-178
- Number of uplink RLC logical channels		1		RBS-179
- Uplink transport channel type		DCH		RBS-180
- UL Transport channel identity		3		RBS-181
- Logical channel identity		Not Present		RBS-182
- CHOICE RLC size list		Configured		RBS-183
- MAC logical channel priority		6		RBS-184
- Downlink RLC logical channel				RBS-185

Information Element	Condition	Value/remark	Version	Index
info				
- Number of downlink RLC logical channels		1		RBS-186
- Downlink transport channel type		DCH		RBS-187
- DL DCH Transport channel identity		8		RBS-188
- DL DSCH Transport channel identity		Not Present		RBS-189
- Logical channel identity		Not Present		RBS-190
- RAB information for setup	A3, A4, A5, A6			RBS-191
- RAB info		(AM DTCH for PS domain)		RBS-192
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-193
- CN domain identity		PS domain		RBS-194
- NAS Synchronization Indicator		Not Present		RBS-195
- Re-establishment timer		useT315		RBS-196
- RB information to setup				RBS-197
- RB identity		20		RBS-198
- PDCP info				RBS-199
- Support for lossless SRNS relocation		FALSE		RBS-200
- Max PDCP SN window size		Not present		RBS-201
- PDCP PDU header		Absent		RBS-202
- Header compression information		Not present		RBS-203
- CHOICE RLC info type		RLC info		RBS-204
- CHOICE Uplink RLC mode		AM RLC		RBS-205
- Transmission RLC discard				RBS-206
- CHOICE SDU discard mode		No Discard		RBS-207
- MAX_DAT		15		RBS-208
- Transmission window size		128		RBS-209
- Timer_RST		500		RBS-210
- Max_RST		4		RBS-211
- Polling info				RBS-212
- Timer_poll_prohibit		200		RBS-213
- Timer_poll		200		RBS-214
- Poll_PDU		Not Present		RBS-215
- Poll_SDU		1		RBS-216
- Last transmission PDU poll		TRUE		RBS-217
- Last retransmission PDU poll		TRUE		RBS-218
- Poll_Windows		99		RBS-219
- Timer_poll_periodic		Not Present		RBS-220
- CHOICE Downlink RLC mode		AM RLC		RBS-221
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set	Rel-5	RBS-222
- In-sequence delivery		TRUE		RBS-223
- Receiving window size		128		RBS-224
- Downlink RLC status info				RBS-225
- Timer_status_prohibit		200		RBS-226
- Timer_EPC		Not Present		RBS-227
- Missing PDU indicator		TRUE		RBS-228
- Timer_STATUS_periodic		Not Present		RBS-229
- RB mapping info				RBS-230
- Information for each multiplexing option		2 RBMuxOptions		RBS-231
- RLC logical channel mapping indicator		Not Present		RBS-232
- Number of uplink RLC logical channels		1		RBS-233
- Uplink transport channel type		DCH		RBS-234
- UL Transport channel identity		1		RBS-235
- Logical channel identity		Not Present		RBS-236
- CHOICE RLC size list		Configured		RBS-237
- MAC logical channel priority		8		RBS-238

Information Element	Condition	Value/remark	Version	Index
- Downlink RLC logical channel info				RBS-239
- Number of downlink RLC logical channels		1		RBS-240
- Downlink transport channel type		DCH		RBS-241
- DL DCH Transport channel identity		6		RBS-242
- DL DSCH Transport channel identity		Not Present		RBS-243
- Logical channel identity		Not Present		RBS-244
- RLC logical channel mapping indicator		Not Present		RBS-245
- Number of uplink RLC logical channels		1		RBS-246
- Uplink transport channel type		RACH		RBS-247
- UL Transport channel identity		Not Present		RBS-248
- Logical channel identity		7		RBS-249
- CHOICE RLC size list		Explicit list		RBS-250
- RLC size index		Reference to clause 6 Parameter Set		RBS-251
- MAC logical channel priority		8		RBS-252
- Downlink RLC logical channel info				RBS-253
- Number of downlink RLC logical channels		1		RBS-254
- Downlink transport channel type		FACH		RBS-255
- DL DCH Transport channel identity		Not Present		RBS-256
- DL DSCH Transport channel identity		Not Present		RBS-257
- Logical channel identity		7		RBS-258
- RAB information for setup	A9		Rel-5	RBS-259
- RAB info		(high-speed AM DTCH for PS domain)		RBS-260
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-261
- CN domain identity		PS domain		RBS-262
- NAS Synchronization Indicator		Not Present		RBS-263
- Re-establishment timer		useT315		RBS-264
- RB information to setup				RBS-265
- RB identity		25		RBS-266
- PDCP info				RBS-267
- Support for lossless SRNS relocation		FALSE		RBS-268
- Max PDCP SN window size		Not present		RBS-269
- PDCP PDU header		Absent		RBS-270
- Header compression information		Not present		RBS-271
- CHOICE RLC info type		RLC info		RBS-272
- CHOICE Uplink RLC mode		AM RLC		RBS-273
- Transmission RLC discard				RBS-274
- CHOICE SDU discard mode		No Discard		RBS-275
- MAX_DAT		15		RBS-276
- Transmission window size		128		RBS-277
- Timer_RST		500		RBS-278
- Max_RST		4		RBS-279
- Polling info				RBS-280
- Timer_poll_prohibit		100		RBS-281
- Timer_poll		100		RBS-282
- Poll_PDU		Not Present		RBS-283
- Poll_SDU		1		RBS-284
- Last transmission PDU poll		TRUE		RBS-285
- Last retransmission PDU poll		TRUE		RBS-286
- Poll_Windows		99		RBS-287
- Timer_poll_periodic		Not Present		RBS-288

Information Element	Condition	Value/remark	Version	Index
- CHOICE Downlink RLC mode		AM RLC		RBS-289
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-290
- In-sequence delivery		TRUE		RBS-291
- Receiving window size		768		RBS-292
- Downlink RLC status info				RBS-293
- Timer_status_prohibit		100		RBS-294
- Timer_EPC		Not Present		RBS-295
- Missing PDU indicator		TRUE		RBS-296
- Timer_STATUS_periodic		Not Present		RBS-297
- One sided RLC re-establishment		FALSE		RBS-298
- RB mapping info				RBS-299
- Information for each multiplexing option		3 RBMuxOptions		RBS-300
- RLC logical channel mapping indicator		Not Present		RBS-301
- Number of uplink RLC logical channels		1		RBS-302
- Uplink transport channel type		DCH		RBS-303
- UL Transport channel identity		1		RBS-304
- Logical channel identity		Not Present		RBS-305
- CHOICE RLC size list		Configured		RBS-306
- MAC logical channel priority		8		RBS-307
- Downlink RLC logical channel info				RBS-308
- Number of downlink RLC logical channels		1		RBS-309
- Downlink transport channel type		DCH		RBS-310
- DL DCH Transport channel identity		6		RBS-311
- DL DSCH Transport channel identity		Not Present		RBS-312
- DL HS-DSCH MAC-d flow identity		Not Present		RBS-313
- Logical channel identity		Not Present		RBS-314
- RLC logical channel mapping indicator		Not Present		RBS-315
- Number of uplink RLC logical channels		1		RBS-316
- Uplink transport channel type		DCH		RBS-317
- UL Transport channel identity		1		RBS-318
- Logical channel identity		Not Present		RBS-319
- CHOICE RLC size list		Configured		RBS-320
- MAC logical channel priority		8		RBS-321
- Downlink RLC logical channel info				RBS-322
- Number of downlink RLC logical channels		1		RBS-323
- Downlink transport channel type		HS-DSCH		RBS-324
- DL DCH Transport channel identity		Not Present		RBS-325
- DL DSCH Transport channel identity		Not Present		RBS-326
- DL HS-DSCH MAC-d flow identity		0		RBS-327
- Logical channel identity		Not Present		RBS-328
- RLC logical channel mapping indicator		Not Present		RBS-329
- Number of uplink RLC logical channels		1		RBS-330
- Uplink transport channel type		RACH		RBS-331
- UL Transport channel identity		Not Present		RBS-332
- Logical channel identity		7		RBS-333
- CHOICE RLC size list		Explicit list		RBS-334

Information Element	Condition	Value/remark	Version	Index
- RLC size index		Reference to clause 6 Parameter Set		RBS-335
- MAC logical channel priority		8		RBS-336
- Downlink RLC logical channel info				RBS-337
- Number of downlink RLC logical channels		1		RBS-338
- Downlink transport channel type		FACH		RBS-339
- DL DCH Transport channel identity		Not Present		RBS-340
- DL DSCH Transport channel identity		Not Present		RBS-341
- Logical channel identity		7		RBS-342
- RAB information for setup	A10		Rel-5	RBS-343
- RAB info		(high-speed AM DTCH for PS domain)		RBS-344
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-345
- CN domain identity		PS domain		RBS-346
- NAS Synchronization Indicator		Not Present		RBS-347
- Re-establishment timer		useT315		RBS-348
- RB information to setup				RBS-349
- RB identity		25		RBS-350
- PDCP info				RBS-351
- Support for lossless SRNS relocation		FALSE		RBS-352
- Max PDCP SN window size		Not present		RBS-353
- PDCP PDU header		Absent		RBS-354
- Header compression information		Not present		RBS-355
- CHOICE RLC info type		RLC info		RBS-356
- CHOICE Uplink RLC mode		AM RLC		RBS-357
- Transmission RLC discard				RBS-358
- CHOICE SDU discard mode		No Discard		RBS-359
- MAX_DAT		15		RBS-360
- Transmission window size		128		RBS-361
- Timer_RST		500		RBS-362
- Max_RST		4		RBS-363
- Polling info				RBS-364
- Timer_poll_prohibit		100		RBS-365
- Timer_poll		100		RBS-366
- Poll_PDU		Not Present		RBS-367
- Poll_SDU		1		RBS-368
- Last transmission PDU poll		TRUE		RBS-369
- Last retransmission PDU poll		TRUE		RBS-370
- Poll_Windows		99		RBS-371
- Timer_poll_periodic		Not Present		RBS-372
- CHOICE Downlink RLC mode		AM RLC		RBS-373
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-374
- In-sequence delivery		TRUE		RBS-375
- Receiving window size		768		RBS-376
- Downlink RLC status info				RBS-377
- Timer_status_prohibit		100		RBS-378
- Timer_EPC		Not Present		RBS-379
- Missing PDU indicator		TRUE		RBS-380
- Timer_STATUS_periodic		Not Present		RBS-381
- One sided RLC re-establishment		FALSE		RBS-382
- RB mapping info				RBS-383
- Information for each multiplexing option		1 RBMuxOption		RBS-384
- RLC logical channel mapping indicator		Not present		RBS-385
- Number of uplink RLC logical channels		1		RBS-386

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		DCH		RBS-387
- UL Transport channel identity		1		RBS-388
- Logical channel identity		Not Present		RBS-389
- CHOICE RLC size list		Configured		RBS-390
- MAC logical channel priority		8		RBS-391
- Downlink RLC logical channel info				RBS-392
- Number of downlink RLC logical channels		1		RBS-393
- Downlink transport channel type		HS-DSCH		RBS-394
- DL DCH Transport channel identity		Not present		RBS-395
- DL DSCH Transport channel identity		Not present		RBS-396
- DL HS-DSCH MAC-d flow identity		0		RBS-397
- Logical channel identity		Not Present		RBS-398
- RAB information for setup	A11			RBS-399
- RAB info		(AM DTCH for PS domain)		RBS-400
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-401
- CN domain identity		PS domain		RBS-402
- NAS Synchronization Indicator		Not Present		RBS-403
- Re-establishment timer		useT315		RBS-404
- RB information to setup				RBS-405
- RB identity		20		RBS-406
- PDCP info				RBS-407
- Support for lossless SRNS relocation		FALSE		RBS-408
- Max PDCP SN window size		Not present		RBS-409
- PDCP PDU header		Absent		RBS-410
- Header compression information		Not present		RBS-411
- CHOICE RLC info type		RLC info		RBS-412
- CHOICE Uplink RLC mode		AM RLC		RBS-413
- Transmission RLC discard				RBS-414
- CHOICE SDU discard mode		No Discard		RBS-415
- MAX_DAT		15		RBS-416
- Transmission window size		128		RBS-417
- Timer_RST		500		RBS-418
- Max_RST		4		RBS-419
- Polling info				RBS-420
- Timer_poll_prohibit		200		RBS-421
- Timer_poll		200		RBS-422
- Poll_PDU		Not Present		RBS-423
- Poll_SDU		1		RBS-424
- Last transmission PDU poll		TRUE		RBS-425
- Last retransmission PDU poll		TRUE		RBS-426
- Poll_Windows		99		RBS-427
- Timer_poll_periodic		Not Present		RBS-428
- CHOICE Downlink RLC mode		AM RLC		RBS-429
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set	Rel-5	RBS-430
- In-sequence delivery		TRUE		RBS-431
- Receiving window size		128		RBS-432
- Downlink RLC status info				RBS-433
- Timer_status_prohibit		200		RBS-434
- Timer_EPC		Not Present		RBS-435
- Missing PDU indicator		TRUE		RBS-436
- Timer_STATUS_periodic		Not Present		RBS-437
- RB mapping info				RBS-438
- Information for each multiplexing option		2 RBMuxOptions		RBS-439
- RLC logical channel mapping		Not Present		RBS-440

Information Element	Condition	Value/remark	Version	Index
indicator				
- Number of uplink RLC logical channels		1		RBS-441
- Uplink transport channel type		DCH		RBS-442
- UL Transport channel identity		4		RBS-443
- Logical channel identity		Not Present		RBS-444
- CHOICE RLC size list		Configured		RBS-445
- MAC logical channel priority		8		RBS-446
- Downlink RLC logical channel info				RBS-447
- Number of downlink RLC logical channels		1		RBS-448
- Downlink transport channel type		DCH		RBS-449
- DL DCH Transport channel identity		9		RBS-450
- DL DSCH Transport channel identity		Not Present		RBS-451
- Logical channel identity		Not Present		RBS-452
- RLC logical channel mapping indicator		Not Present		RBS-453
- Number of uplink RLC logical channels		1		RBS-454
- Uplink transport channel type		RACH		RBS-455
- UL Transport channel identity		Not Present		RBS-456
- Logical channel identity		7		RBS-457
- CHOICE RLC size list		Explicit list		RBS-458
- RLC size index		Reference to clause 6 Parameter Set		RBS-459
- MAC logical channel priority		8		RBS-460
- Downlink RLC logical channel info				RBS-461
- Number of downlink RLC logical channels		1		RBS-462
- Downlink transport channel type		FACH		RBS-463
- DL DCH Transport channel identity		Not Present		RBS-464
- DL DSCH Transport channel identity		Not Present		RBS-465
- Logical channel identity		7		RBS-466
- RAB information for setup	A12		Rel-6	RBS-467
	A19		Rel-7	RBS-468
- RAB info		(high-speed AM DTCH for PS domain)		RBS-469
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-470
- CN domain identity		PS domain		RBS-471
- NAS Synchronization Indicator		Not Present		RBS-472
- Re-establishment timer		useT315		RBS-473
- RB information to setup				RBS-474
- RB identity		25		RBS-475
- PDCP info				RBS-476
- Support for lossless SRNS relocation		FALSE		RBS-477
- Max PDCP SN window size		Not present		RBS-478
- PDCP PDU header		Absent		RBS-479
- Header compression information		Not present		RBS-480
- CHOICE RLC info type		RLC info		RBS-481
- CHOICE Uplink RLC mode		AM RLC		RBS-482
- Transmission RLC discard				RBS-483
- CHOICE SDU discard mode		No Discard		RBS-484
- MAX_DAT		15		RBS-485
- Transmission window size		256		RBS-486
- Timer_RST		500		RBS-487
- Max_RST		4		RBS-488

Information Element	Condition	Value/remark	Version	Index
- Polling info				RBS-489
- Timer_poll_prohibit		100		RBS-490
- Timer_poll		100		RBS-491
- Poll_PDU		Not Present		RBS-492
- Poll_SDU		1		RBS-493
- Last transmission PDU poll		TRUE		RBS-494
- Last retransmission PDU poll		TRUE		RBS-495
- Poll_Windows		99		RBS-496
- Timer_poll_periodic		Not Present		RBS-497
- CHOICE Downlink RLC mode		AM RLC		RBS-498
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-499
- In-sequence delivery		TRUE		RBS-500
- Receiving window size		768		RBS-501
- Downlink RLC status info				RBS-502
- Timer_status_prohibit		100		RBS-503
- Timer_EPC		Not Present		RBS-504
- Missing PDU indicator		TRUE		RBS-505
- Timer_STATUS_periodic		Not Present		RBS-506
- One sided RLC re-establishment		FALSE		RBS-507
- RB mapping info				RBS-508
- Information for each multiplexing option		3 RBMuxOptions		RBS-509
- RLC logical channel mapping indicator		Not Present		RBS-510
- Number of uplink RLC logical channels		1		RBS-511
- Uplink transport channel type		DCH		RBS-512
- UL Transport channel identity		1		RBS-513
- Logical channel identity		Not Present		RBS-514
- CHOICE RLC size list		Configured		RBS-515
- MAC logical channel priority		8		RBS-516
- Downlink RLC logical channel info				RBS-517
- Number of downlink RLC logical channels		1		RBS-518
- Downlink transport channel type		DCH		RBS-519
- DL DCH Transport channel identity		6		RBS-520
- DL DSCH Transport channel identity		Not Present		RBS-521
- DL HS-DSCH MAC-d flow identity		Not Present		RBS-522
- Logical channel identity		Not Present		RBS-523
- RLC logical channel mapping indicator		Not Present		RBS-524
- Number of uplink RLC logical channels		1		RBS-525
- Uplink transport channel type		E-DCH		RBS-526
- Logical channel identity		7		RBS-527
- E-DCH MAC-d flow identity		2		RBS-528
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-529
- DDI		5		RBS-530
- RLC PDU size list		1 RLC PDU size		RBS-531
- RLC PDU size		336 bits		RBS-532
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-533
- Length indicator size		15 bit		RBS-534
- Minimum UL RLC PDU size		See clause 6.10		RBS-535
- Largest UL RLC PDU size		See clause 6.10		RBS-536
- Include in scheduling info		TRUE		RBS-537
- MAC logical channel priority		8		RBS-538
- Downlink RLC logical channel info				RBS-539
- Number of downlink RLC logical channels		1		RBS-540

Information Element	Condition	Value/remark	Version	Index
- Downlink transport channel type		HS-DSCH		RBS-541
- DL DCH Transport channel identity		Not Present		RBS-542
- DL DSCH Transport channel identity		Not Present		RBS-543
- DL HS-DSCH MAC-d flow identity		0		RBS-544
- Logical channel identity		Not Present		RBS-545
- RLC logical channel mapping indicator		Not Present		RBS-546
- Number of uplink RLC logical channels		1		RBS-547
- Uplink transport channel type		RACH		RBS-548
- UL Transport channel identity		Not Present		RBS-549
- Logical channel identity		7		RBS-550
- CHOICE RLC size list		Explicit list		RBS-551
- RLC size index		Reference to clause 6 Parameter Set		RBS-552
- MAC logical channel priority		8		RBS-553
- Downlink RLC logical channel info				RBS-554
- Number of downlink RLC logical channels		1		RBS-555
- Downlink transport channel type		FACH		RBS-556
- DL DCH Transport channel identity		Not Present		RBS-557
- DL DSCH Transport channel identity		Not Present		RBS-558
- RAB information for setup	A13, A14, A15, A16, A19a, A19b		Rel-6 Rel-7	RBS-559 RBS-560
- RAB info		(high-speed AM DTCH for PS domain)		RBS-561
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-562
- CN domain identity		PS domain		RBS-563
- NAS Synchronization Indicator		Not Present		RBS-564
- Re-establishment timer		useT315		RBS-565
- RB information to setup				RBS-566
- RB identity		25		RBS-567
- PDCP info				RBS-568
- Support for lossless SRNS relocation		FALSE		RBS-569
- Max PDCP SN window size		Not present		RBS-570
- PDCP PDU header		Absent		RBS-571
- Header compression information		Not present		RBS-572
- CHOICE RLC info type		RLC info		RBS-573
- CHOICE Uplink RLC mode		AM RLC		RBS-574
- Transmission RLC discard				RBS-575
- CHOICE SDU discard mode		No Discard		RBS-576
- MAX_DAT		15		RBS-577
- Transmission window size		256		RBS-578
- Timer_RST		500		RBS-579
- Max_RST		4		RBS-580
- Polling info				RBS-581
- Timer_poll_prohibit		100		RBS-582
- Timer_poll		100		RBS-583
- Poll_PDU		Not Present		RBS-584
- Poll_SDU		1		RBS-585
- Last transmission PDU poll		TRUE		RBS-586
- Last retransmission PDU poll		TRUE		RBS-587
- Poll_Windows		99		RBS-588
- Timer_poll_periodic		Not Present		RBS-589
- CHOICE Downlink RLC mode		AM RLC		RBS-590
- CHOICE Downlink RLC PDU		Reference to clause 6 Parameter Set		RBS-591

Information Element	Condition	Value/remark	Version	Index
Size				
- In-sequence delivery		TRUE		RBS-592
- Receiving window size		768		RBS-593
- Downlink RLC status info				RBS-594
- Timer_status_prohibit		100		RBS-595
- Timer_EPC		Not Present		RBS-596
- Missing PDU indicator		TRUE		RBS-597
- Timer_STATUS_periodic		Not Present		RBS-598
- One sided RLC re-establishment		FALSE		RBS-599
- RB mapping info				RBS-600
- Information for each multiplexing option		1 RBMuxOption		RBS-601
- RLC logical channel mapping indicator		Not Present		RBS-602
- Number of uplink RLC logical channels		1		RBS-603
- Uplink transport channel type		E-DCH		RBS-604
- Logical channel identity		7		RBS-605
- E-DCH MAC-d flow identity		2		RBS-606
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-607
- DDI		5		RBS-608
- RLC PDU size list		1 RLC PDU size		RBS-609
- RLC PDU size		336 bits		RBS-610
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-611
- Length indicator size		- 15 bit		RBS-612
- Minimum UL RLC PDU size		See clause 6.10		RBS-613
- Largest UL RLC PDU size		See clause 6.10		RBS-614
- Include in scheduling info		TRUE		RBS-615
- MAC logical channel priority		8		RBS-616
- Downlink RLC logical channel info				RBS-617
- Number of downlink RLC logical channels		1		RBS-618
- Downlink transport channel type		HS-DSCH		RBS-619
- DL DCH Transport channel identity		Not present		RBS-620
- DL DSCH Transport channel identity		Not present		RBS-621
- DL HS-DSCH MAC-d flow identity		0		RBS-622
- Logical channel identity		Not Present		RBS-623
- RAB information for setup	A15		Rel-6	RBS-624
- RAB info		(second high-speed AM DTCH for PS domain)		RBS-625
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-626
- CN domain identity		PS domain		RBS-627
- NAS Synchronization Indicator		Not Present		RBS-628
- Re-establishment timer		useT315		RBS-629
- RB information to setup				RBS-630
- RB identity		17		RBS-631
- PDCP info				RBS-632
- Support for lossless SRNS relocation		FALSE		RBS-633
- Max PDCP SN window size		Not present		RBS-634
- PDCP PDU header		Absent		RBS-635
- Header compression information		Not present		RBS-636
- CHOICE RLC info type		RLC info		RBS-637
- CHOICE Uplink RLC mode		AM RLC		RBS-638
- Transmission RLC discard				RBS-639
- CHOICE SDU discard mode		No Discard		RBS-640
- MAX_DAT		15		RBS-641

Information Element	Condition	Value/remark	Version	Index
- Transmission window size		256		RBS-642
- Timer_RST		500		RBS-643
- Max_RST		4		RBS-644
- Polling info				RBS-645
- Timer_poll_prohibit		100		RBS-646
- Timer_poll		100		RBS-647
- Poll_PDU		Not Present		RBS-648
- Poll_SDU		1		RBS-649
- Last transmission PDU poll		TRUE		RBS-650
- Last retransmission PDU poll		TRUE		RBS-651
- Poll_Windows		99		RBS-652
- Timer_poll_periodic		Not Present		RBS-653
- CHOICE Downlink RLC mode		AM RLC		RBS-654
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-655
- In-sequence delivery		TRUE		RBS-656
- Receiving window size		768		RBS-657
- Downlink RLC status info				RBS-658
- Timer_status_prohibit		100		RBS-659
- Timer_EPC		Not Present		RBS-660
- Missing PDU indicator		TRUE		RBS-661
- Timer_STATUS_periodic		Not Present		RBS-662
- One sided RLC re-establishment		FALSE		RBS-663
- RB mapping info				RBS-664
- Information for each multiplexing option		1 RBMuxOption		RBS-665
- RLC logical channel mapping indicator		Not Present		RBS-666
- Number of uplink RLC logical channels		1		RBS-667
- Uplink transport channel type		E-DCH		RBS-668
- Logical channel identity		8		RBS-669
- E-DCH MAC-d flow identity		3		RBS-670
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-671
- DDI		6		RBS-672
- RLC PDU size list		1 RLC PDU size		RBS-673
- RLC PDU size		336 bits		RBS-674
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-675
- Length indicator size		- 15 bit		RBS-676
- Minimum UL RLC PDU size		See clause 6.10		RBS-677
- Largest UL RLC PDU size		See clause 6.10		RBS-678
- Include in scheduling info		TRUE		RBS-679
- MAC logical channel priority		8		RBS-680
- Downlink RLC logical channel info				RBS-681
- Number of downlink RLC logical channels		1		RBS-682
- Downlink transport channel type		HS-DSCH		RBS-683
- DL DCH Transport channel identity		Not present		RBS-684
- DL DSCH Transport channel identity		Not present		RBS-685
- DL HS-DSCH MAC-d flow identity		2		RBS-686
- Logical channel identity		Not Present		RBS-687
- RAB information for setup	A16 , A19b		Rel-6 Rel-7	RBS-688
- RAB info		(Conversational UM DTCH for PS domain)		RBS-689
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-690
- CN domain identity		PS domain		RBS-691
- NAS Synchronization Indicator		Not Present		RBS-692

Information Element	Condition	Value/remark	Version	Index
- Re-establishment timer		useT314		RBS-693
- RB information to setup				RBS-694
- RB identity		27		RBS-695
- PDCP info				RBS-696
- Support for lossless SRNS relocation		FALSE		RBS-697
- Max PDCP SN window size		Not present		RBS-698
- PDCP PDU header		Absent		RBS-699
- Header compression information		Not present		RBS-700
- CHOICE RLC info type		RLC info		RBS-701
- CHOICE Uplink RLC mode		UM RLC		RBS-702
- Transmission RLC discard		Not present		RBS-703
- CHOICE Downlink RLC mode		UM RLC		RBS-704
- DL UM RLC LI size		7		RBS-705
- DL Reception Window Size		32		RBS-706
- One sided RLC re-establishment		FALSE		RBS-707
- Alternative E-bit interpretation		Not present		RBS-708
- RB mapping info				RBS-709
- Information for each multiplexing option		1 RBMuxOption		RBS-710
- RLC logical channel mapping indicator		Not Present		RBS-711
- Number of uplink RLC logical channels		1		RBS-712
- Uplink transport channel type		E-DCH		RBS-713
- Logical channel identity		9		RBS-714
- E-DCH MAC-d flow identity		4		RBS-715
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-716
- DDI		7		RBS-717
- RLC PDU size list		12 RLC PDU sizes		RBS-718
- RLC PDU size		96 bits		RBS-719
- RLC PDU size		112 bits		RBS-720
- RLC PDU size		144 bits		RBS-721
- RLC PDU size		160 bits		RBS-722
- RLC PDU size		176 bits		RBS-723
- RLC PDU size		192 bits		RBS-724
- RLC PDU size		208 bits		RBS-725
- RLC PDU size		224 bits		RBS-726
- RLC PDU size		288 bits		RBS-727
- RLC PDU size		296 bits		RBS-728
- RLC PDU size		312 bits		RBS-729
- RLC PDU size		336 bits		RBS-730
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-731
- Length indicator size		Not present		RBS-732
- Minimum UL RLC PDU size		See clause 6.10		RBS-733
- Largest UL RLC PDU size		See clause 6.10		RBS-734
- Include in scheduling info		TRUE		RBS-735
- MAC logical channel priority		8		RBS-736
- Downlink RLC logical channel info				RBS-737
- Number of downlink RLC logical channels		1		RBS-738
- Downlink transport channel type		HS-DSCH		RBS-739
- DL DCH Transport channel identity		Not present		RBS-740
- DL DSCH Transport channel identity		Not present		RBS-741
- DL HS-DSCH MAC-d flow identity		3		RBS-742
- Logical channel identity		Not Present		RBS-743
- RAB information for setup	A17, A17a		Rel-7	RBS-744
	A25a, A28		Rel-8	RBS-745
- RAB info		(high-speed AM DTCH for PS domain)		RBS-746
- RAB identity		0000 0101B		RBS-747

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		RBS-748
- NAS Synchronization Indicator		Not Present		RBS-749
- Re-establishment timer		useT315		RBS-750
- RB information to setup				RBS-751
- RB identity		25		RBS-752
- PDCP info				RBS-753
- Support for lossless SRNS relocation		FALSE		RBS-754
- Max PDCP SN window size		Not present		RBS-755
- PDCP PDU header		Absent		RBS-756
- Header compression information		Not present		RBS-757
- CHOICE RLC info type		RLC info		RBS-758
- CHOICE Uplink RLC mode		AM RLC		RBS-759
- Transmission RLC discard				RBS-760
- CHOICE SDU discard mode		No Discard		RBS-761
- MAX_DAT		15		RBS-762
- Transmission window size		128		RBS-763
- Timer_RST		500		RBS-764
- Max_RST		4		RBS-765
- Polling info				RBS-766
- Timer_poll_prohibit		100		RBS-767
- Timer_poll		100		RBS-768
- Poll_PDU		Not Present		RBS-769
- Poll_SDU		1		RBS-770
- Last transmission PDU poll		TRUE		RBS-771
- Last retransmission PDU poll		TRUE		RBS-772
- Poll_Windows		99		RBS-773
- Timer_poll_periodic		Not Present		RBS-774
- CHOICE Downlink RLC mode		AM RLC		RBS-775
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-776
- Length indicator size		This IE is present and set to “7” if Downlink RLC PDU Size is set to “Flexible”		RBS-777
- In-sequence delivery		TRUE		RBS-778
- Receiving window size		768		RBS-779
- Downlink RLC status info				RBS-780
- Timer_status_prohibit		100		RBS-781
- Timer_EPC		Not Present		RBS-782
- Missing PDU indicator		TRUE		RBS-783
- Timer_STATUS_periodic		Not Present		RBS-784
- One sided RLC re-establishment		FALSE		RBS-785
- Alternative E-bit interpretation		Not present		RBS-786
- Use special value of HE field		TRUE		RBS-787
- RB mapping info				RBS-788
- Information for each multiplexing option		1 RBMuxOption		RBS-789
- RLC logical channel mapping indicator		Not present		RBS-790
- Number of uplink RLC logical channels		1		RBS-791
- Uplink transport channel type		DCH		RBS-792
- UL Transport channel identity		1		RBS-793
- Logical channel identity		Not Present		RBS-794
- CHOICE RLC size list		Configured		RBS-795
- MAC logical channel priority		8		RBS-796
- Downlink RLC logical channel info				RBS-797
- Number of downlink RLC logical channels		1		RBS-798
- Downlink transport channel type		HS-DSCH		RBS-799

Information Element	Condition	Value/remark	Version	Index
- DL DCH Transport channel identity		Not present		RBS-800
- DL DSCH Transport channel identity		Not present		RBS-801
- CHOICE *DL MAC header type*		MAC-ehs		RBS-802
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-803
- Logical channel identity		7		RBS-804
- RAB information for setup	A17b, A17c,A17d, A17e,A28a		Rel-7	RBS-805
- RAB info		(high-speed AM DTCH for PS domain)		RBS-806
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-807
- CN domain identity		PS domain		RBS-808
- NAS Synchronization Indicator		Not Present		RBS-809
- Re-establishment timer		useT315		RBS-810
- RB information to setup				RBS-811
- RB identity		25		RBS-812
- PDCP info				RBS-813
- Support for lossless SRNS relocation		FALSE		RBS-814
- Max PDCP SN window size		Not present		RBS-815
- PDCP PDU header		Absent		RBS-816
- Header compression information		Not present		RBS-817
- CHOICE RLC info type		RLC info		RBS-818
- CHOICE Uplink RLC mode		AM RLC		RBS-819
- Transmission RLC discard				RBS-820
- CHOICE SDU discard mode		No Discard		RBS-821
- MAX_DAT		15		RBS-822
- Transmission window size		256		RBS-823
- Timer_RST		500		RBS-824
- Max_RST		4		RBS-825
- Polling info				RBS-826
- Timer_poll_prohibit		100		RBS-827
- Timer_poll		100		RBS-828
- Poll_PDU		Not Present		RBS-829
- Poll_SDU		1		RBS-830
- Last transmission PDU poll		TRUE		RBS-831
- Last retransmission PDU poll		TRUE		RBS-832
- Poll_Windows		99		RBS-833
- Timer_poll_periodic		Not Present		RBS-834
- CHOICE Downlink RLC mode		AM RLC		RBS-835
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-836
- Length indicator size		This IE is present and set to “7” if Downlink RLC PDU Size is set to “Flexible”		RBS-837
- In-sequence delivery		TRUE		RBS-838
- Receiving window size		768		RBS-839
- Downlink RLC status info				RBS-840
- Timer_status_prohibit		100		RBS-841
- Timer_EPC		Not Present		RBS-842
- Missing PDU indicator		TRUE		RBS-843
- Timer_STATUS_periodic		Not Present		RBS-844
- One sided RLC re-establishment		FALSE		RBS-845
- Alternative E-bit interpretation		Not present		RBS-846
- Use special value of HE field		TRUE		RBS-847
- RB mapping info				RBS-848
- Information for each multiplexing option		1 RBMuxOption		RBS-849
- RLC logical channel mapping indicator		Not Present		RBS-850
- Number of uplink RLC logical		1		RBS-851

Information Element	Condition	Value/remark	Version	Index
channels				
- Uplink transport channel type		E-DCH		RBS-852
- Logical channel identity		7		RBS-853
- E-DCH MAC-d flow identity		2		RBS-854
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-855
- DDI		5		RBS-856
- RLC PDU size list		1 RLC PDU size		RBS-857
- RLC PDU size		336 bits		RBS-858
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-859
- Length indicator size		- 15 bit		RBS-860
- Minimum UL RLC PDU size		See clause 6.10		RBS-861
- Largest UL RLC PDU size		See clause 6.10		RBS-862
- Include in scheduling info		TRUE		RBS-863
- MAC logical channel priority		8		RBS-864
- Downlink RLC logical channel info				RBS-865
- Number of downlink RLC logical channels		1		RBS-866
- Downlink transport channel type		HS-DSCH		RBS-867
- DL DCH Transport channel identity		Not present		RBS-868
- DL DSCH Transport channel identity		Not present		RBS-869
- CHOICE *DL MAC header type*		MAC-ehs		RBS-870
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-871
- Logical channel identity		7		RBS-872
- RAB information for setup	A18		Rel-7	RBS-873
- RAB info		(high-speed UM DTCH for PS domain)		RBS-874
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-875
- CN domain identity		PS domain		RBS-876
- NAS Synchronization Indicator		Not Present		RBS-877
- Re-establishment timer		useT315		RBS-878
- RB information to setup				RBS-879
- RB identity		25		RBS-880
- PDCP info				RBS-881
- Support for lossless SRNS relocation		FALSE		RBS-882
- Max PDCP SN window size		Not present		RBS-883
- PDCP PDU header		Absent		RBS-884
- Header compression information		Not present		RBS-885
- CHOICE RLC info type		RLC info		RBS-886
- CHOICE Uplink RLC mode		UM RLC		RBS-887
- Transmission RLC discard		Not present		RBS-888
- CHOICE Downlink RLC mode		UM RLC		RBS-889
- DL UM RLC LI size		7		RBS-890
- DL Reception Window Size		Not present		RBS-891
- One sided RLC re-establishment		FALSE		RBS-892
- Alternative E-bit interpretation		TRUE		RBS-893
- Use special value of HE field		Not present		RBS-894
- RB mapping info				RBS-895
- Information for each multiplexing option		1 RBMuxOption		RBS-896
- RLC logical channel mapping indicator		Not present		RBS-897
- Number of uplink RLC logical channels		1		RBS-898
- Uplink transport channel type		DCH		RBS-899
- UL Transport channel identity		1		RBS-900
- Logical channel identity		Not Present		RBS-901
- CHOICE RLC size list		Configured		RBS-902
- MAC logical channel priority		8		RBS-903

Information Element	Condition	Value/remark	Version	Index
- Downlink RLC logical channel info				RBS-904
- Number of downlink RLC logical channels		1		RBS-905
- Downlink transport channel type		HS-DSCH		RBS-906
- DL DCH Transport channel identity		Not present		RBS-907
- DL DSCH Transport channel identity		Not present		RBS-908
- CHOICE *DL MAC header type*		MAC-ehs		RBS-909
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-910
- Logical channel identity		7		RBS-911
- RAB information for setup	,A20, A21		Rel-7	RBS-912
- RAB info		(high-speed AM DTCH for PS domain)		RBS-913
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-914
- CN domain identity		PS domain		RBS-915
- NAS Synchronization Indicator		Not Present		RBS-916
- Re-establishment timer		useT315		RBS-917
- RB information to setup				RBS-918
- RB identity		25		RBS-919
- PDCP info				RBS-920
- Support for lossless SRNS relocation		FALSE		RBS-921
- Max PDCP SN window size		Not present		RBS-922
- PDCP PDU header		Absent		RBS-923
- Header compression information		Not present		RBS-924
- CHOICE RLC info type		RLC info		RBS-925
- CHOICE Uplink RLC mode		AM RLC		RBS-926
- Transmission RLC discard				RBS-927
- CHOICE SDU discard mode		No Discard		RBS-928
- MAX_DAT		15		RBS-929
- Transmission window size		256		RBS-930
- Timer_RST		500		RBS-931
- Max_RST		4		RBS-932
- Polling info				RBS-933
- Timer_poll_prohibit		100		RBS-934
- Timer_poll		100		RBS-935
- Poll_PDU		Not Present		RBS-936
- Poll_SDU		1		RBS-937
- Last transmission PDU poll		TRUE		RBS-938
- Last retransmission PDU poll		TRUE		RBS-939
- Poll_Windows		99		RBS-940
- Timer_poll_periodic		Not Present		RBS-941
- CHOICE Downlink RLC mode		AM RLC		RBS-942
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-943
- In-sequence delivery		TRUE		RBS-944
- Receiving window size		768		RBS-945
- Downlink RLC status info				RBS-946
- Timer_status_prohibit		100		RBS-947
- Timer_EPC		Not Present		RBS-948
- Missing PDU indicator		TRUE		RBS-949
- Timer_STATUS_periodic		Not Present		RBS-950
- One sided RLC re-establishment		FALSE		RBS-951
- RB mapping info				RBS-952
- Information for each multiplexing option		1 RBMuxOption		RBS-953
- RLC logical channel mapping indicator		Not Present		RBS-954
- Number of uplink RLC logical		1		RBS-955

Information Element	Condition	Value/remark	Version	Index
channels				
- Uplink transport channel type		E-DCH		RBS-956
- Logical channel identity		7		RBS-957
- E-DCH MAC-d flow identity		2		RBS-958
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-959
- DDI		5		RBS-960
- RLC PDU size list		1 RLC PDU size		RBS-961
- RLC PDU size		336 bits		RBS-962
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-963
- Length indicator size		- 15 bit		RBS-964
- Minimum UL RLC PDU size		See clause 6.10		RBS-965
- Largest UL RLC PDU size		See clause 6.10		RBS-966
- Include in scheduling info		TRUE		RBS-967
- MAC logical channel priority		8		RBS-968
- Downlink RLC logical channel info				RBS-969
- Number of downlink RLC logical channels		1		RBS-970
- Downlink transport channel type		HS-DSCH		RBS-971
- DL DCH Transport channel identity		Not present		RBS-972
- DL DSCH Transport channel identity		Not present		RBS-973
- CHOICE *DL MAC header type*		MAC-hs		RBS-974
- DL HS-DSCH MAC-d flow identity		0		RBS-975
- Logical channel identity		Not Present		RBS-976
- RAB information for setup	A21		Rel-7	RBS-977
- RAB info		(Conversational UM DTCH for PS domain)		RBS-978
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-979
- CN domain identity		PS domain		RBS-980
- NAS Synchronization Indicator		Not Present		RBS-981
- Re-establishment timer		useT314		RBS-982
- RB information to setup				RBS-983
- RB identity		27		RBS-984
- PDCP info				RBS-985
- Support for lossless SRNS relocation		FALSE		RBS-986
- Max PDCP SN window size		Not present		RBS-987
- PDCP PDU header		Absent		RBS-988
- Header compression information		Not present		RBS-989
- CHOICE RLC info type		RLC info		RBS-990
- CHOICE Uplink RLC mode		UM RLC		RBS-991
- Transmission RLC discard		Not present		RBS-992
- CHOICE Downlink RLC mode		UM RLC		RBS-993
- DL UM RLC LI size		7		RBS-994
- DL Reception Window Size		32		RBS-995
- One sided RLC re-establishment		FALSE		RBS-996
- Alternative E-bit interpretation		Not present		RBS-997
- RB mapping info				RBS-998
- Information for each multiplexing option		1 RBMuxOption		RBS-999
- RLC logical channel mapping indicator		Not Present		RBS-1000
- Number of uplink RLC logical channels		1		RBS-1001
- Uplink transport channel type		E-DCH		RBS-1002
- Logical channel identity		9		RBS-1003
- E-DCH MAC-d flow identity		4		RBS-1004
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-1005

Information Element	Condition	Value/remark	Version	Index
- DDI		7		RBS-1006
- RLC PDU size list		12 RLC PDU sizes		RBS-1007
- RLC PDU size		96 bits		RBS-1008
- RLC PDU size		112 bits		RBS-1009
- RLC PDU size		144 bits		RBS-1010
- RLC PDU size		160 bits		RBS-1011
- RLC PDU size		176 bits		RBS-1012
- RLC PDU size		192 bits		RBS-1013
- RLC PDU size		208 bits		RBS-1014
- RLC PDU size		224 bits		RBS-1015
- RLC PDU size		288 bits		RBS-1016
- RLC PDU size		296 bits		RBS-1017
- RLC PDU size		312 bits		RBS-1018
- RLC PDU size		336 bits		RBS-1019
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-1020
- Length indicator size		Not present		RBS-1021
- Minimum UL RLC PDU size		See clause 6.10		RBS-1022
- Largest UL RLC PDU size		See clause 6.10		RBS-1023
- Include in scheduling info		TRUE		RBS-1024
- MAC logical channel priority		8		RBS-1025
- Downlink RLC logical channel info				RBS-1026
- Number of downlink RLC logical channels		1		RBS-1027
- Downlink transport channel type		HS-DSCH		RBS-1028
- DL DCH Transport channel identity		Not present		RBS-1029
- DL DSCH Transport channel identity		Not present		RBS-1030
- CHOICE *DL MAC header type*		MAC-hs		RBS-1031
- DL HS-DSCH MAC-d flow identity		3		RBS-1032
- Logical channel identity		Not Present		RBS-1033
- RAB information for setup	A22		Rel-7	RBS-1034
- RAB info		(second high-speed UM DTCH for PS domain)		RBS-1035
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1036
- CN domain identity		PS domain		RBS-1037
- NAS Synchronization Indicator		Not Present		RBS-1038
- Re-establishment timer		useT315		RBS-1039
- RB information to setup				RBS-1040
- RB identity		27		RBS-1041
- PDCP info				RBS-1042
- Support for lossless SRNS relocation		FALSE		RBS-1043
- Max PDCP SN window size		Not present		RBS-1044
- PDCP PDU header		Absent		RBS-1045
- Header compression information		Not present		RBS-1046
- CHOICE RLC info type		RLC info		RBS-1047
- CHOICE Uplink RLC mode		UM RLC		RBS-1048
- Transmission RLC discard		Not present		RBS-1049
- CHOICE Downlink RLC mode		UM RLC		RBS-1050
- DL UM RLC LI size		15		RBS-1051
- DL Reception Window Size		Not present		RBS-1052
- One sided RLC re-establishment		FALSE		RBS-1053
- Alternative E-bit interpretation		TRUE		RBS-1054
- Use special value of HE field		Not present		RBS-1055
- RB mapping info				RBS-1056
- Information for each multiplexing option		1 RBMuxOption		RBS-1057
- RLC logical channel mapping indicator		Not present		RBS-1058

Information Element	Condition	Value/remark	Version	Index
- Number of uplink RLC logical channels		1		RBS-1059
- Uplink transport channel type		E-DCH		RBS-1060
- Logical channel identity		9		RBS-1061
- E-DCH MAC-d flow identity		4		RBS-1062
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-1063
- DDI		7		RBS-1064
- RLC PDU size list		See clause 6.10		RBS-1065
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-1066
- Length indicator size		- 15 bit		RBS-1067
- Minimum UL RLC PDU size		See clause 6.10		RBS-1068
- Largest UL RLC PDU size		See clause 6.10		RBS-1069
- Include in scheduling info		TRUE		RBS-1070
- MAC logical channel priority		8		RBS-1071
- Downlink RLC logical channel info				RBS-1072
- Number of downlink RLC logical channels		1		RBS-1073
- Downlink transport channel type		HS-DSCH		RBS-1074
- DL DCH Transport channel identity		Not present		RBS-1075
- DL DSCH Transport channel identity		Not present		RBS-1076
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1077
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-1078
- Logical channel identity		9		RBS-1079
- RAB information for setup	A22		Rel-7	RBS-1080
	, A25, A25b		Rel-8	RBS-1081
	A25c		Rel-9	RBS-1081a
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1082
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1083
- CN domain identity		PS domain		RBS-1084
- NAS Synchronization Indicator		Not Present		RBS-1085
- Re-establishment timer		useT315		RBS-1086
- RB information to setup				RBS-1087
- RB identity		25		RBS-1088
- PDCP info				RBS-1089
- Support for lossless SRNS relocation		FALSE		RBS-1090
- Max PDCP SN window size		Not present		RBS-1091
- PDCP PDU header		Absent		RBS-1092
- Header compression information		Not present		RBS-1093
- CHOICE RLC info type		RLC info		RBS-1094
- CHOICE Uplink RLC mode		AM RLC		RBS-1095
- Transmission RLC discard				RBS-1096
- CHOICE SDU discard mode		No Discard		RBS-1097
- MAX_DAT		15		RBS-1098
- Transmission window size		128		RBS-1099
- Timer_RST		500		RBS-1100
- Max_RST		4		RBS-1101
- Polling info				RBS-1102
- Timer_poll_prohibit		100		RBS-1103
- Timer_poll		100		RBS-1104
- Poll_PDU		Not Present		RBS-1105
- Poll_SDU		1		RBS-1106
- Last transmission PDU poll		TRUE		RBS-1107
- Last retransmission PDU poll		TRUE		RBS-1108
- Poll_Windows		99		RBS-1109
- Timer_poll_periodic		Not Present		RBS-1110
- CHOICE Downlink RLC mode		AM RLC		RBS-1111
- CHOICE Downlink RLC PDU		Reference to clause 6 Parameter Set		RBS-1112

Information Element	Condition	Value/remark	Version	Index
Size				
- Length indicator size		This IE is present and set to "7" if Downlink RLC PDU Size is set to "Flexible"		RBS-1113
- In-sequence delivery		TRUE		RBS-1114
- Receiving window size		768		RBS-1115
- Downlink RLC status info				RBS-1116
- Timer_status_prohibit		100		RBS-1117
- Timer_EPC		Not Present		RBS-1118
- Missing PDU indicator		TRUE		RBS-1119
- Timer_STATUS_periodic		Not Present		RBS-1120
- One sided RLC re-establishment		FALSE		RBS-1121
- Alternative E-bit interpretation		Not present		RBS-1122
- Use special value of HE field		TRUE		RBS-1123
- RB mapping info				RBS-1124
- Information for each multiplexing option		1 RBMuxOption		RBS-1125
- RLC logical channel mapping indicator		Not present		RBS-1126
- Number of uplink RLC logical channels		1		RBS-1127
- Uplink transport channel type		E-DCH		RBS-1128
- Logical channel identity		7		RBS-1129
- E-DCH MAC-d flow identity		2		RBS-1130
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-1131
- DDI		5		RBS-1132
- RLC PDU size list		1 RLC PDU size		RBS-1133
- RLC PDU size		336 bits		RBS-1134
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-1135
- Length indicator size		- 15 bit		RBS-1136
- Minimum UL RLC PDU size		See clause 6.10		RBS-1137
- Largest UL RLC PDU size		See clause 6.10		RBS-1138
- Include in scheduling info		TRUE		RBS-1139
- MAC logical channel priority		8		RBS-1140
- Downlink RLC logical channel info				RBS-1141
- Number of downlink RLC logical channels		1		RBS-1142
- Downlink transport channel type		HS-DSCH		RBS-1143
- DL DCH Transport channel identity		Not present		RBS-1144
- DL DSCH Transport channel identity		Not present		RBS-1145
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1146
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-1147
- Logical channel identity		7		RBS-1148
- RAB information for setup	A23		Rel-7 Rel-8	RBS-1149
- RAB info		(high-speed UM DTCH for CS domain)		RBS-1150
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1151
- CN domain identity		CS domain		RBS-1152
- NAS Synchronization Indicator		'1010' if WB-AMR is tested, otherwise '0110'		RBS-1153
- Re-establishment timer		useT314		RBS-1154
- CS-HSPA information				RBS-1155
- UL AMR rate		Not Present		RBS-1156
- Max CS delay		60		RBS-1157
- RB information to setup				RBS-1158
- RB identity		26		RBS-1159
- PDCP info				RBS-1160
- Support for lossless SRNS		FALSE		RBS-1161

Information Element	Condition	Value/remark	Version	Index
relocation				
- Max PDCP SN window size		Not present		RBS-1162
- PDCP PDU header		present		RBS-1163
- Header compression information		Not present		RBS-1164
- CHOICE RLC info type		RLC info		RBS-1165
- CHOICE Uplink RLC mode		UM RLC		RBS-1166
- Transmission RLC discard				RBS-1167
- CHOICE SDU discard mode		Timer based no explicit		RBS-1168
- Timer_discard		50		RBS-1169
- CHOICE Downlink RLC mode		UM RLC		RBS-1170
- DL UM RLC LI size		7		RBS-1171
- DL Reception Window Size		Not present		RBS-1172
- One sided RLC re-establishment		FALSE		RBS-1173
- Alternative E-bit interpretation		TRUE		RBS-1174
- Use special value of HE field		Not present		RBS-1175
- RB mapping info				RBS-1176
- Information for each multiplexing option		1 RBMuxOption		RBS-1177
- RLC logical channel mapping indicator		Not present		RBS-1178
- Number of uplink RLC logical channels		1		RBS-1179
- Uplink transport channel type		E-DCH		RBS-1180
- Logical channel identity		7		RBS-1181
- E-DCH MAC-d flow identity		2		RBS-1182
- CHOICE RLC PDU size	MAC-I-FIXED	Fixed size	Rel-8	RBS-1183
- DDI		6		RBS-1184
- RLC PDU size list		Reference to clause 6.10 Parameter Set		RBS-1185
- CHOICE RLC PDU size	MAC-I-FLEX	Flexible size	Rel-8	RBS-1186
- Length indicator size		Not present		RBS-1187
- Minimum UL RLC PDU size		See clause 6.10		RBS-1188
- Largest UL RLC PDU size		See clause 6.10		RBS-1189
- Include in scheduling info		TRUE		RBS-1190
- MAC logical channel priority		8		RBS-1191
- Downlink RLC logical channel info				RBS-1192
- Number of downlink RLC logical channels		1		RBS-1193
- Downlink transport channel type		HS-DSCH		RBS-1194
- DL DCH Transport channel identity		Not present		RBS-1195
- DL DSCH Transport channel identity		Not present		RBS-1196
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1197
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-1198
- Logical channel identity		7		RBS-1199
- RAB information for setup	A24			RBS-1200
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1201
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1202
- CN domain identity		PS domain		RBS-1203
- NAS Synchronization Indicator		Not Present		RBS-1204
- Re-establishment timer		useT315		RBS-1205
- RB information to setup				RBS-1206
- RB identity		25		RBS-1207
- PDCP info				RBS-1208
- Support for lossless SRNS relocation		FALSE		RBS-1209
- Max PDCP SN window size		Not present		RBS-1210
- PDCP PDU header		Absent		RBS-1211
- Header compression information		Not present		RBS-1212

Information Element	Condition	Value/remark	Version	Index
- CHOICE RLC info type		RLC info		RBS-1213
- CHOICE Uplink RLC mode		AM RLC		RBS-1214
- Transmission RLC discard				RBS-1215
- CHOICE SDU discard mode		No Discard		RBS-1216
- MAX_DAT		15		RBS-1217
- Transmission window size		128		RBS-1218
- Timer_RST		500		RBS-1219
- Max_RST		4		RBS-1220
- Polling info				RBS-1221
- Timer_poll_prohibit		100		RBS-1222
- Timer_poll		100		RBS-1223
- Poll_PDU		Not Present		RBS-1224
- Poll_SDU		1		RBS-1225
- Last transmission PDU poll		TRUE		RBS-1226
- Last retransmission PDU poll		TRUE		RBS-1227
- Poll_Windows		99		RBS-1228
- Timer_poll_periodic		Not Present		RBS-1229
- CHOICE Downlink RLC mode		AM RLC		RBS-1230
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-1231
- In-sequence delivery		TRUE		RBS-1232
- Receiving window size		768		RBS-1233
- Downlink RLC status info				RBS-1234
- Timer_status_prohibit		100		RBS-1235
- Timer_EPC		Not Present		RBS-1236
- Missing PDU indicator		TRUE		RBS-1237
- Timer_STATUS_periodic		Not Present		RBS-1238
- One sided RLC re-establishment		FALSE		RBS-1239
- Alternative E-bit interpretation		Not present		RBS-1240
- Use special value of HE field		TRUE		RBS-1241
- RB mapping info				RBS-1242
- Information for each multiplexing option		1 RBMuxOption		RBS-1243
- RLC logical channel mapping indicator		Not present		RBS-1244
- Number of uplink RLC logical channels		1		RBS-1245
- Uplink transport channel type		RACH		RBS-1246
- UL Transport channel identity		Not Present		RBS-1247
- Logical channel identity		7		RBS-1248
- CHOICE RLC size list		Explicit list		RBS-1249
- RLC size index		Reference to clause 6 Parameter Set		RBS-1250
- MAC logical channel priority		8		RBS-1251
- Downlink RLC logical channel info				RBS-1252
- Number of downlink RLC logical channels		1		RBS-1253
- Downlink transport channel type		HS-DSCH		RBS-1254
- DL DCH Transport channel identity		Not present		RBS-1255
- DL DSCH Transport channel identity		Not present		RBS-1256
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1257
- DL HS-DSCH MAC-ehs Queue Id		2		RBS-1258
- Logical channel identity		Not Present		RBS-1259
- RAB information for setup	A26		Rel-8	RBS-1260
- RAB info		(first UM DTCH for PS domain)		RBS-1261
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1262
- CN domain identity		PS domain		RBS-1263
- NAS Synchronization Indicator		Not Present		RBS-1264
- Re-establishment timer		useT315		RBS-1265

Information Element	Condition	Value/remark	Version	Index
- RB information to setup				RBS-1266
- RB identity		26		RBS-1267
- PDCP info				RBS-1268
- Support for lossless SRNS relocation		FALSE		RBS-1269
- Max PDCP SN window size		Not present		RBS-1270
- PDCP PDU header		Absent		RBS-1271
- Header compression information		Not present		RBS-1272
- CHOICE RLC info type		RLC info		RBS-1273
- CHOICE Uplink RLC mode		UM RLC		RBS-1274
- Transmission RLC discard		Not present		RBS-1275
- CHOICE Downlink RLC mode		UM RLC		RBS-1276
- DL UM RLC LI size		7		RBS-1277
- DL Reception Window Size		Not present		RBS-1278
- Alternative E-bit interpretation		TRUE		RBS-1279
- One sided RLC re-establishment		FALSE		RBS-1280
- RB mapping info				RBS-1281
- Information for each multiplexing option		1 RBMuxOption		RBS-1282
- RLC logical channel mapping indicator		Not Present		RBS-1283
- Number of uplink RLC logical channels		1		RBS-1284
- Uplink transport channel type		E-DCH		RBS-1285
- Logical channel identity		7		RBS-1286
- E-DCH MAC-d flow identity		2		RBS-1287
- CHOICE RLC PDU size		Flexible size		RBS-1288
- Length indicator size		Not present		RBS-1289
- Minimum UL RLC PDU size		See clause 6.10		RBS-1290
- Largest UL RLC PDU size		See clause 6.10		RBS-1291
- Include in scheduling info		TRUE		RBS-1292
- MAC logical channel priority		8		RBS-1293
- Downlink RLC logical channel info				RBS-1294
- Number of downlink RLC logical channels		1		RBS-1295
- Downlink transport channel type		HS-DSCH		RBS-1296
- DL DCH Transport channel identity		Not present		RBS-1297
- DL DSCH Transport channel identity		Not present		RBS-1298
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1299
- DL HS-DSCH MAC-ehs Queue Id		2		RBS-1300
- Logical channel identity		7		RBS-1301
- RAB information for setup	A26		Rel-8	RBS-1302
- RAB info		(second high-speed UM DTCH for PS domain)		RBS-1303
- RAB identity		0000 0110B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1304
- CN domain identity		PS domain		RBS-1305
- NAS Synchronization Indicator		Not Present		RBS-1306
- Re-establishment timer		useT315		RBS-1307
- RB information to setup				RBS-1308
- RB identity		27		RBS-1309
- PDCP info				RBS-1310
- Support for lossless SRNS relocation		FALSE		RBS-1311
- Max PDCP SN window size		Not present		RBS-1312
- PDCP PDU header		Absent		RBS-1313
- Header compression information		Not present		RBS-1314

Information Element	Condition	Value/remark	Version	Index
- CHOICE RLC info type		RLC info		RBS-1315
- CHOICE Uplink RLC mode		UM RLC		RBS-1316
- Transmission RLC discard		Not present		RBS-1317
- CHOICE Downlink RLC mode		UM RLC		RBS-1318
- DL UM RLC LI size		7		RBS-1319
- DL Reception Window Size		Not present		RBS-1320
- Alternative E-bit interpretation		TRUE		RBS-1321
- One sided RLC re-establishment		FALSE		RBS-1322
- RB mapping info				RBS-1323
- Information for each multiplexing option		1 RBMuxOption		RBS-1324
- RLC logical channel mapping indicator		Not Present		RBS-1325
- Number of uplink RLC logical channels		1		RBS-1326
- Uplink transport channel type		E-DCH		RBS-1327
- Logical channel identity		8		RBS-1328
- E-DCH MAC-d flow identity		3		RBS-1329
- CHOICE RLC PDU size		Flexible size		RBS-1330
- Length indicator size		Not present		RBS-1331
- Minimum UL RLC PDU size		See clause 6.10		RBS-1332
- Largest UL RLC PDU size		See clause 6.10		RBS-1333
- Include in scheduling info		TRUE		RBS-1334
- MAC logical channel priority		8		RBS-1335
- Downlink RLC logical channel info				RBS-1336
- Number of downlink RLC logical channels		1		RBS-1337
- Downlink transport channel type		HS-DSCH		RBS-1338
- DL DCH Transport channel identity		Not present		RBS-1339
- DL DSCH Transport channel identity		Not present		RBS-1340
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1341
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-1342
- Logical channel identity		8		RBS-1343
- RAB information for setup	A26		Rel-8	RBS-1344
- RAB info		(third high-speed UM DTCH for PS domain)		RBS-1345
- RAB identity		0000 0111B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1346
- CN domain identity		PS domain		RBS-1347
- NAS Synchronization Indicator		Not Present		RBS-1348
- Re-establishment timer		useT315		RBS-1349
- RB information to setup				RBS-1350
- RB identity		21		RBS-1351
- PDCP info				RBS-1352
- Support for lossless SRNS relocation		FALSE		RBS-1353
- Max PDCP SN window size		Not present		RBS-1354
- PDCP PDU header		Absent		RBS-1355
- Header compression information		Not present		RBS-1356
- CHOICE RLC info type		RLC info		RBS-1357
- CHOICE Uplink RLC mode		UM RLC		RBS-1358
- Transmission RLC discard		Not present		RBS-1359
- CHOICE Downlink RLC mode		UM RLC		RBS-1360
- DL UM RLC LI size		7		RBS-1361
- DL Reception Window Size		Not present		RBS-1362
- Alternative E-bit interpretation		TRUE		RBS-1363
- One sided RLC re-establishment		FALSE		RBS-1364

Information Element	Condition	Value/remark	Version	Index
- RB mapping info				RBS-1365
- Information for each multiplexing option		1 RBMuxOption		RBS-1366
- RLC logical channel mapping indicator		Not Present		RBS-1367
- Number of uplink RLC logical channels		1		RBS-1368
- Uplink transport channel type		E-DCH		RBS-1369
- Logical channel identity		9		RBS-1370
- E-DCH MAC-d flow identity		4		RBS-1371
- CHOICE RLC PDU size		Flexible size		RBS-1372
- Length indicator size		Not present		RBS-1373
- Minimum UL RLC PDU size		See clause 6.10		RBS-1374
- Largest UL RLC PDU size		See clause 6.10		RBS-1375
- Include in scheduling info		TRUE		RBS-1376
- MAC logical channel priority		8		RBS-1377
- Downlink RLC logical channel info				RBS-1378
- Number of downlink RLC logical channels		1		RBS-1379
- Downlink transport channel type		HS-DSCH		RBS-1380
- DL DCH Transport channel identity		Not present		RBS-1381
- DL DSCH Transport channel identity		Not present		RBS-1382
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1383
- DL HS-DSCH MAC-ehs Queue Id		4		RBS-1384
- Logical channel identity		9		RBS-1385
- RAB information for setup	A27, A27a		Rel-8	RBS-1386
- RAB info		(high-speed UM DTCH for PS domain)		RBS-1387
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1388
- CN domain identity		PS domain		RBS-1389
- NAS Synchronization Indicator		Not Present		RBS-1390
- Re-establishment timer		useT315		RBS-1391
- RB information to setup				RBS-1392
- RB identity		25		RBS-1393
- PDCP info				RBS-1394
- Support for lossless SRNS relocation		FALSE		RBS-1395
- Max PDCP SN window size		Not present		RBS-1396
- PDCP PDU header		Absent		RBS-1397
- Header compression information		Not present		RBS-1398
- CHOICE RLC info type		RLC info		RBS-1399
- CHOICE Uplink RLC mode		UM RLC		RBS-1400
- Transmission RLC discard		Not Present		RBS-1401
- CHOICE Downlink RLC mode		UM RLC		RBS-1402
- DL UM RLC LI size		15		RBS-1403
- DL Reception Window Size		Not present		RBS-1404
- One sided RLC re-establishment		FALSE		RBS-1405
- Alternative E-bit interpretation		TRUE		RBS-1406
- Use special value of HE field		Not present		RBS-1407
- RB mapping info				RBS-1408
- Information for each multiplexing option		1 RBMuxOption		RBS-1409
- RLC logical channel mapping indicator		Not present		RBS-1410
- Number of uplink RLC logical channels		1		RBS-1411
- Uplink transport channel type		E-DCH		RBS-1412
- Logical channel identity		7		RBS-1413

Information Element	Condition	Value/remark	Version	Index
- E-DCH MAC-d flow identity		2		RBS-1414
- CHOICE RLC PDU size		Flexible size		RBS-1415
- Length indicator size		Not present		RBS-1416
- Minimum UL RLC PDU size		See clause 6.10		RBS-1417
- Largest UL RLC PDU size		See clause 6.10		RBS-1418
- Include in scheduling info		TRUE		RBS-1419
- MAC logical channel priority		8		RBS-1420
- Downlink RLC logical channel info				RBS-1421
- Number of downlink RLC logical channels		1		RBS-1422
- Downlink transport channel type		HS-DSCH		RBS-1423
- DL DCH Transport channel identity		Not present		RBS-1424
- DL DSCH Transport channel identity		Not present		RBS-1425
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1426
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-1427
- Logical channel identity		7		RBS-1428
- RAB information for setup	A29		Rel-8	RBS-1429
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1430
- RAB identity		0000 0101B		RBS-1431
The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.				RBS-1432
- CN domain identity		PS domain		RBS-1433
- NAS Synchronization Indicator		Not Present		RBS-1434
- Re-establishment timer		useT315		RBS-1435
- RB information to setup				RBS-1436
- RB identity		25		RBS-1437
- PDCP info				RBS-1438
- Support for lossless SRNS relocation		FALSE		RBS-1439
- Max PDCP SN window size		Not present		RBS-1440
- PDCP PDU header		Absent		RBS-1441
- Header compression information		Not present		RBS-1442
- CHOICE RLC info type		RLC info		RBS-1443
- CHOICE Uplink RLC mode		AM RLC		RBS-1444
- Transmission RLC discard				RBS-1445
- CHOICE SDU discard mode		No Discard		RBS-1446
- MAX_DAT		15		RBS-1447
- Transmission window size		128		RBS-1448
- Timer_RST		500		RBS-1449
- Max_RST		4		RBS-1450
- Polling info				RBS-1451
- Timer_poll_prohibit		100		RBS-1452
- Timer_poll		100		RBS-1453
- Poll_PDU		Not Present		RBS-1454
- Poll_SDU		1		RBS-1455
- Last transmission PDU poll		TRUE		RBS-1456
- Last retransmission PDU poll		TRUE		RBS-1457
- Poll_Windows		99		RBS-1458
- Timer_poll_periodic		Not Present		RBS-1459
- CHOICE Downlink RLC mode		AM RLC		RBS-1460
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-1461
- In-sequence delivery		TRUE		RBS-1462
- Receiving window size		768		RBS-1463
- Downlink RLC status info				RBS-1464
- Timer_status_prohibit		100		RBS-1465
- Timer_EPC		Not Present		RBS-1466
- Missing PDU indicator		TRUE		RBS-1467
- Timer_STATUS_periodic		Not Present		RBS-1468
- One sided RLC re-		FALSE		RBS-1469

Information Element	Condition	Value/remark	Version	Index
establishment				
- Alternative E-bit interpretation		Not present		RBS-1470
- Use special value of HE field		TRUE		RBS-1471
- RB mapping info				RBS-1472
- Information for each multiplexing option		1 RBMuxOption		RBS-1473
- RLC logical channel mapping indicator		Not present		RBS-1474
- Number of uplink RLC logical channels		1		RBS-1475
- Uplink transport channel type		E-DCH		RBS-1476
- Logical channel identity		7		RBS-1477
- E-DCH MAC-d flow identity		0		RBS-1478
- CHOICE RLC PDU size		Flexible size		RBS-1479
- Length indicator size		15 bit		RBS-1480
- Minimum UL RLC PDU size		See clause 6.10		RBS-1481
- Largest UL RLC PDU size		See clause 6.10		RBS-1482
- Include in scheduling info		TRUE		RBS-1483
- MAC logical channel priority		8		RBS-1484
- Downlink RLC logical channel info				RBS-1485
- Number of downlink RLC logical channels		1		RBS-1486
- Downlink transport channel type		HS-DSCH		RBS-1487
- DL DCH Transport channel identity		Not present		RBS-1488
- DL DSCH Transport channel identity		Not present		RBS-1489
- CHOICE DL MAC header type		MAC-ehs		RBS-1490
- DL HS-DSCH MAC-ehs Queue Id		2		RBS-1491
- Logical channel identity		7		RBS-1492
- RAB information for setup	A30		Rel-8	RBS-1493
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1494
- RAB identity		0000 0101B		RBS-1495
The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.				RBS-1496
- CN domain identity		PS domain		RBS-1497
- NAS Synchronization Indicator		Not Present		RBS-1498
- Re-establishment timer		useT315		RBS-1499
- RB information to setup				RBS-1500
- RB identity		25		RBS-1501
- PDCP info				RBS-1502
- Support for lossless SRNS relocation		FALSE		RBS-1503
- Max PDCP SN window size		Not present		RBS-1504
- PDCP PDU header		Absent		RBS-1505
- Header compression information		Not present		RBS-1506
- CHOICE RLC info type		RLC info		RBS-1507
- CHOICE Uplink RLC mode		AM RLC		RBS-1508
- Transmission RLC discard				RBS-1509
- CHOICE SDU discard mode		No Discard		RBS-1510
- MAX_DAT		15		RBS-1511
- Transmission window size		128		RBS-1512
- Timer_RST		500		RBS-1513
- Max_RST		4		RBS-1514
- Polling info				RBS-1515
- Timer_poll_prohibit		100		RBS-1516
- Timer_poll		100		RBS-1517
- Poll_PDU		Not Present		RBS-1518
- Poll_SDU		1		RBS-1519
- Last transmission PDU poll		TRUE		RBS-1520
- Last retransmission PDU poll		TRUE		RBS-1521
- Poll_Windows		99		RBS-1522

Information Element	Condition	Value/remark	Version	Index
- Timer_poll_periodic		Not Present		RBS-1523
- CHOICE Downlink RLC mode		AM RLC		RBS-1524
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-1525
- In-sequence delivery		TRUE		RBS-1526
- Receiving window size		768		RBS-1527
- Downlink RLC status info				RBS-1528
- Timer_status_prohibit		100		RBS-1529
- Timer_EPC		Not Present		RBS-1530
- Missing PDU indicator		TRUE		RBS-1531
- Timer_STATUS_periodic		Not Present		RBS-1532
- One sided RLC re-establishment		FALSE		RBS-1533
- Alternative E-bit interpretation		Not present		RBS-1534
- Use special value of HE field		TRUE		RBS-1535
- RB mapping info				RBS-1536
- Information for each multiplexing option		1 RBMuxOption		RBS-1537
- RLC logical channel mapping indicator		Not present		RBS-1538
- Number of uplink RLC logical channels		1		RBS-1539
- Uplink transport channel type		E-DCH		RBS-1540
- Logical channel identity		7		RBS-1541
- E-DCH MAC-d flow identity		2		RBS-1542
- CHOICE RLC PDU size		Flexible size		RBS-1543
- Length indicator size		15 bit		RBS-1544
- Minimum UL RLC PDU size		See clause 6.10		RBS-1545
- Largest UL RLC PDU size		See clause 6.10		RBS-1546
- Include in scheduling info		TRUE		RBS-1547
- MAC logical channel priority		8		RBS-1548
- Downlink RLC logical channel info				RBS-1549
- Number of downlink RLC logical channels		1		RBS-1550
- Downlink transport channel type		HS-DSCH		RBS-1551
- DL DCH Transport channel identity		Not present		RBS-1552
- DL DSCH Transport channel identity		Not present		RBS-1553
- CHOICE DL MAC header type		MAC-ehs		RBS-1554
- DL HS-DSCH MAC-ehs Queue Id		2		RBS-1555
- Logical channel identity		7		RBS-1556
- RAB information for setup	A31, A32		Rel-9	RBS-1557
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1558
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1559
- CN domain identity		PS domain		RBS-1560
- NAS Synchronization Indicator		Not Present		RBS-1561
- Re-establishment timer		useT315		RBS-1562
- RB information to setup				RBS-1563
- RB identity		25		RBS-1564
- PDCP info				RBS-1565
- Support for lossless SRNS relocation		FALSE		RBS-1566
- Max PDCP SN window size		Not present		RBS-1567
- PDCP PDU header		Absent		RBS-1568
- Header compression information		Not present		RBS-1569
- CHOICE RLC info type		RLC info		RBS-1570
- CHOICE Uplink RLC mode		AM RLC		RBS-1571
- Transmission RLC discard				RBS-1572
- CHOICE SDU discard mode		No Discard		RBS-1573

Information Element	Condition	Value/remark	Version	Index
- MAX_DAT		15		RBS-1574
- Transmission window size		2047		RBS-1575
- Timer_RST		500		RBS-1576
- Max_RST		4		RBS-1577
- Polling info				RBS-1578
- Timer_poll_prohibit		100		RBS-1579
- Timer_poll		100		RBS-1580
- Poll_PDU		Not Present		RBS-1581
- Poll_SDU		1		RBS-1582
- Last transmission PDU poll		TRUE		RBS-1583
- Last retransmission PDU poll		TRUE		RBS-1584
- Poll_Windows		50		RBS-1585
- Timer_poll_periodic		Not Present		RBS-1586
- CHOICE Downlink RLC mode		AM RLC		RBS-1587
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-1588
- Length indicator size		This IE is present and set to “7” if Downlink RLC PDU Size is set to “Flexible”		RBS-1589
- In-sequence delivery		TRUE		RBS-1590
- Receiving window size		2047		RBS-1591
- Downlink RLC status info				RBS-1592
- Timer_status_prohibit		80		RBS-1593
- Timer_EPC		Not Present		RBS-1594
- Missing PDU indicator		TRUE		RBS-1595
- Timer_STATUS_periodic		Not Present		RBS-1596
- One sided RLC re-establishment		FALSE		RBS-1597
- Alternative E-bit interpretation		Not present		RBS-1598
- Use special value of HE field		TRUE		RBS-1599
- RB mapping info				RBS-1600
- Information for each multiplexing option		1 RBMuxOption		RBS-1601
- RLC logical channel mapping indicator		Not present		RBS-1602
- Number of uplink RLC logical channels		1		RBS-1603
- Uplink transport channel type		E-DCH		RBS-1604
- Logical channel identity		7		RBS-1605
- E-DCH MAC-d flow identity		2		RBS-1606
- CHOICE RLC PDU size		Flexible size		RBS-1607
- Length indicator size		15 bit		RBS-1608
- Minimum UL RLC PDU size		See clause 6.10		RBS-1609
- Largest UL RLC PDU size		See clause 6.10		RBS-1610
- Include in scheduling info		TRUE		RBS-1611
- MAC logical channel priority		8		RBS-1612
- Downlink RLC logical channel info				RBS-1613
- Number of downlink RLC logical channels		1		RBS-1614
- Downlink transport channel type		HS-DSCH		RBS-1615
- DL DCH Transport channel identity		Not present		RBS-1616
- DL DSCH Transport channel identity		Not present		RBS-1617
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1618
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-1619
- Logical channel identity		7		RBS-1620
- RAB information for setup	A33, A34, A35, A36		Rel-10	RBS-1621
- RAB info		(high-speed AM DTCH for PS domain)		RBS-1622
- RAB identity		0000 0101B The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.		RBS-1623

Information Element	Condition	Value/remark	Version	Index
- CN domain identity		PS domain		RBS-1624
- NAS Synchronization Indicator		Not Present		RBS-1625
- Re-establishment timer		useT315		RBS-1626
- RB information to setup				RBS-1627
- RB identity		25		RBS-1628
- PDCP info				RBS-1629
- Support for lossless SRNS relocation		FALSE		RBS-1630
- Max PDCP SN window size		Not present		RBS-1631
- PDCP PDU header		Absent		RBS-1632
- Header compression information		Not present		RBS-1633
- CHOICE RLC info type		RLC info		RBS-1634
- CHOICE Uplink RLC mode		AM RLC		RBS-1635
- Transmission RLC discard				RBS-1636
- CHOICE SDU discard mode		No Discard		RBS-1637
- MAX_DAT		15		RBS-1638
- Transmission window size		2047		RBS-1639
- Timer_RST		500		RBS-1640
- Max_RST		4		RBS-1641
- Polling info				RBS-1642
- Timer_poll_prohibit		100		RBS-1643
- Timer_poll		100		RBS-1644
- Poll_PDU		Not Present		RBS-1645
- Poll_SDU		1		RBS-1646
- Last transmission PDU poll		TRUE		RBS-1647
- Last retransmission PDU poll		TRUE		RBS-1648
- Poll_Windows		50		RBS-1649
- Timer_poll_periodic		Not Present		RBS-1650
- CHOICE Downlink RLC mode		AM RLC		RBS-1651
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RBS-1652
- Length indicator size		This IE is present and set to “7” if Downlink RLC PDU Size is set to “Flexible”		RBS-1653
- In-sequence delivery		TRUE		RBS-1654
- Receiving window size		2047		RBS-1655
- Downlink RLC status info				RBS-1656
- Timer_status_prohibit		80		RBS-1657
- Timer_EPC		Not Present		RBS-1658
- Missing PDU indicator		TRUE		RBS-1659
- Timer_STATUS_periodic		Not Present		RBS-1660
- One sided RLC re-establishment		FALSE		RBS-1661
- Alternative E-bit interpretation		Not present		RBS-1662
- Use special value of HE field		TRUE		RBS-1663
- RB mapping info				RBS-1664
- Information for each multiplexing option		1 RBMuxOption		RBS-1665
- RLC logical channel mapping indicator		Not present		RBS-1666
- Number of uplink RLC logical channels		1		RBS-1667
- Uplink transport channel type		E-DCH		RBS-1668
- Logical channel identity		7		RBS-1669
- E-DCH MAC-d flow identity		2		RBS-1670
- CHOICE RLC PDU size		Flexible size		RBS-1671
- Length indicator size		15 bit		RBS-1672
- Minimum UL RLC PDU size		16		RBS-1673
- Largest UL RLC PDU size		2432		RBS-1674
- Include in scheduling info		TRUE		RBS-1675
- MAC logical channel priority		8		RBS-1676
- Downlink RLC logical channel info				RBS-1677
- Number of downlink RLC logical channels		1		RBS-1678
- Downlink transport channel		HS-DSCH		RBS-1679

Information Element	Condition	Value/remark	Version	Index
type				
- DL DCH Transport channel identity		Not present		RBS-1680
- DL DSCH Transport channel identity		Not present		RBS-1681
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1682
- DL HS-DSCH MAC-ehs Queue Id		0		RBS-1683
- Logical channel identity		7		RBS-1684
RB information to reconfigure list	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS-1685
	A9, A10		Rel-5	RBS-1686
	A12, A13, A14, A15, A16		Rel-6	RBS-1687
	, A17, A17a, A18, A19, A19a, A20, A21, A22		Rel-7	RBS-1688
	, A23, A28a		Rel-7 Rel-8	RBS-1689
	, A25, A25a, A25b, A26, A27, A27a, A28, A29		Rel-8	RBS-1690
	,A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-1691
RB information to be affected	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS-1692
	, A9, A10		Rel-5	RBS-1693
	A12		Rel-6	RBS-1694
	, A17, A17a, A18, A19, A20, A21, A24		Rel-7	RBS-1695
	, A23, A28a		Rel-7 Rel-8	RBS-1696
	, A25a, A28, A29		Rel-8	RBS-1697
RB information to be affected	A13, A15 A19a, A25b		Rel-6	RBS-1698
	, A17d, A17e		Rel-7	RBS-1699
	, A26		Rel-8	RBS-1700
	,A25c, A31, A32, A33, A34, A35, A36		Rel-9 Rel-10	RBS-1701
- RB identity		1 (UM DCCH for RRC)		RBS-1702
- RB mapping info				RBS-1703
- Information for each multiplexing option		1 RBMuxOption		RBS-1704
- RLC logical channel mapping indicator		Not Present		RBS-1705
- Number of uplink RLC logical channels		1		RBS-1706
- Uplink transport channel type		E-DCH		RBS-1707
- Logical channel identity		1		RBS-1708
- E-DCH MAC-d flow identity		1		RBS-1709
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1710
- DDI		1		RBS-1711
- RLC PDU size list		1 RLC PDU size		RBS-1712
- RLC PDU size		144 bits		RBS-1713
- Include in scheduling info		FALSE		RBS-1714
- MAC logical channel priority		1		RBS-1715
- Downlink RLC logical channel info				RBS-1716
- Number of RLC logical channels		1		RBS-1717
- Downlink transport channel type		DCH		RBS-1718
- DL DCH Transport channel identity		10		RBS-1719
- DL DSCH Transport channel identity		Not Present		RBS-1720
- Logical channel identity		1		RBS-1721

Information Element	Condition	Value/remark	Version	Index
- RB identity		2 (AM DCCH for RRC)		RBS-1722
- RB mapping info				RBS-1723
- Information for each multiplexing option		1 RBMuxOption		RBS-1724
- RLC logical channel mapping indicator		Not Present		RBS-1725
- Number of uplink RLC logical channels		1		RBS-1726
- Uplink transport channel type		E-DCH		RBS-1727
- Logical channel identity		2		RBS-1728
- E-DCH MAC-d flow identity		1		RBS-1729
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1730
- DDI		2		RBS-1731
- RLC PDU size list		1 RLC PDU size		RBS-1732
- RLC PDU size		144 bits		RBS-1733
- Include in scheduling info		FALSE		RBS-1734
- MAC logical channel priority		2		RBS-1735
- Downlink RLC logical channel info				RBS-1736
- Number of RLC logical channels		1		RBS-1737
- Downlink transport channel type		DCH		RBS-1738
- DL DCH Transport channel identity		10		RBS-1739
- DL DSCH Transport channel identity		Not Present		RBS-1740
- Logical channel identity		2		RBS-1741
- RB identity		3 (AM DCCH for NAS High Priority)		RBS-1742
- RB mapping info				RBS-1743
- Information for each multiplexing option		1 RBMuxOption		RBS-1744
- RLC logical channel mapping indicator		Not Present		RBS-1745
- Number of uplink RLC logical channels		1		RBS-1746
- Uplink transport channel type		E-DCH		RBS-1747
- Logical channel identity		3		RBS-1748
- E-DCH MAC-d flow identity		1		RBS-1749
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1750
- DDI		3		RBS-1751
- RLC PDU size list		1 RLC PDU size		RBS-1752
- RLC PDU size		144 bits		RBS-1753
- Include in scheduling info		FALSE		RBS-1754
- MAC logical channel priority		3		RBS-1755
- Downlink RLC logical channel info				RBS-1756
- Number of RLC logical channels		1		RBS-1757
- Downlink transport channel type		DCH		RBS-1758
- DL DCH Transport channel identity		10		RBS-1759
- DL DSCH Transport channel identity		Not Present		RBS-1760
- Logical channel identity		3		RBS-1761
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS-1762
- RB mapping info				RBS-1763
- Information for each multiplexing option		1 RBMuxOption		RBS-1764
- RLC logical channel mapping indicator		Not Present		RBS-1765
- Number of uplink RLC logical channels		1		RBS-1766
- Uplink transport channel type		E-DCH		RBS-1767
- Logical channel identity		4		RBS-1768
- E-DCH MAC-d flow identity		1		RBS-1769

Information Element	Condition	Value/remark	Version	Index
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1770
- DDI		4		RBS-1771
- RLC PDU size list		1 RLC PDU size		RBS-1772
- RLC PDU size		144 bits		RBS-1773
- Include in scheduling info		FALSE		RBS-1774
- MAC logical channel priority		4		RBS-1775
- Downlink RLC logical channel info				RBS-1776
- Number of RLC logical channels		1		RBS-1777
- Downlink transport channel type		DCH		RBS-1778
- DL DCH Transport channel identity		10		RBS-1779
- DL DSCH Transport channel identity		Not Present		RBS-1780
- Logical channel identity		4		RBS-1781
RB information to be affected	A14, A16, A19b		Rel-6 Rel-7	RBS-1782
- RB identity		1 (UM DCCH for RRC)		RBS-1783
- RB mapping info				RBS-1784
- Information for each multiplexing option		1 RBMuxOption		RBS-1785
- RLC logical channel mapping indicator		Not Present		RBS-1786
- Number of uplink RLC logical channels		1		RBS-1787
- Uplink transport channel type		E-DCH		RBS-1788
- Logical channel identity		1		RBS-1789
- E-DCH MAC-d flow identity		1		RBS-1790
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1791
- DDI		1		RBS-1792
- RLC PDU size list		1 RLC PDU size		RBS-1793
- RLC PDU size		144 bits		RBS-1794
- Include in scheduling info		FALSE		RBS-1795
- MAC logical channel priority		1		RBS-1796
- Downlink RLC logical channel info				RBS-1797
- Number of RLC logical channels		1		RBS-1798
- Downlink transport channel type		HS-DSCH		RBS-1799
- DL DCH Transport channel identity		Not present		RBS-1800
- DL DSCH Transport channel identity		Not present		RBS-1801
- DL HS-DSCH MAC-d flow identity		1		RBS-1802
- Logical channel identity		1		RBS-1803
- RB identity		2 (AM DCCH for RRC)		RBS-1804
- RB mapping info				RBS-1805
- Information for each multiplexing option		1 RBMuxOption		RBS-1806
- RLC logical channel mapping indicator		Not Present		RBS-1807
- Number of uplink RLC logical channels		1		RBS-1808
- Uplink transport channel type		E-DCH		RBS-1809
- Logical channel identity		2		RBS-1810
- E-DCH MAC-d flow identity		1		RBS-1811
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1812
- DDI		2		RBS-1813
- RLC PDU size list		1 RLC PDU size		RBS-1814
- RLC PDU size		144 bits		RBS-1815
- Include in scheduling info		FALSE		RBS-1816
- MAC logical channel priority		2		RBS-1817
- Downlink RLC logical channel				RBS-1818

Information Element	Condition	Value/remark	Version	Index
info				
- Number of RLC logical channels		1		RBS-1819
- Downlink transport channel type		HS-DSCH		RBS-1820
- DL DCH Transport channel identity		Not Present		RBS-1821
- DL DSCH Transport channel identity		Not Present		RBS-1822
- DL HS-DSCH MAC-d flow identity		1		RBS-1823
- Logical channel identity		2		RBS-1824
- RB identity		3 (AM DCCH for NAS High Priority)		RBS-1825
- RB mapping info				RBS-1826
- Information for each multiplexing option		1 RBMuxOption		RBS-1827
- RLC logical channel mapping indicator		Not Present		RBS-1828
- Number of uplink RLC logical channels		1		RBS-1829
- Uplink transport channel type		E-DCH		RBS-1830
- Logical channel identity		3		RBS-1831
- E-DCH MAC-d flow identity		1		RBS-1832
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1833
- DDI		3		RBS-1834
- RLC PDU size list		1 RLC PDU size		RBS-1835
- RLC PDU size		144 bits		RBS-1836
- Include in scheduling info		FALSE		RBS-1837
- MAC logical channel priority		3		RBS-1838
- Downlink RLC logical channel info				RBS-1839
- Number of RLC logical channels		1		RBS-1840
- Downlink transport channel type		HS-DSCH		RBS-1841
- DL DCH Transport channel identity		Not Present		RBS-1842
- DL DSCH Transport channel identity		Not Present		RBS-1843
- DL HS-DSCH MAC-d flow identity		1		RBS-1844
- Logical channel identity		3		RBS-1845
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS-1846
- RB mapping info				RBS-1847
- Information for each multiplexing option		1 RBMuxOption		RBS-1848
- RLC logical channel mapping indicator		Not Present		RBS-1849
- Number of uplink RLC logical channels		1		RBS-1850
- Uplink transport channel type		E-DCH		RBS-1851
- Logical channel identity		4		RBS-1852
- E-DCH MAC-d flow identity		1		RBS-1853
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1854
- DDI		4		RBS-1855
- RLC PDU size list		1 RLC PDU size		RBS-1856
- RLC PDU size		144 bits		RBS-1857
- Include in scheduling info		FALSE		RBS-1858
- MAC logical channel priority		4		RBS-1859
- Downlink RLC logical channel info				RBS-1860
- Number of RLC logical channels		1		RBS-1861
- Downlink transport channel type		HS-DSCH		RBS-1862
- DL DCH Transport channel identity		Not Present		RBS-1863

Information Element	Condition	Value/remark	Version	Index
- DL DSCH Transport channel identity		Not Present		RBS-1864
- DL HS-DSCH MAC-d flow identity		1		RBS-1865
- Logical channel identity		4		RBS-1866
RB information to be affected	A17b, A17c, A22 A25		Rel-7 Rel-8	RBS-1867 RBS-1868
- RB identity		1 (UM DCCH for RRC)		RBS-1869
- RB mapping info				RBS-1870
- Information for each multiplexing option		1 RBMuxOption		RBS-1871
- RLC logical channel mapping indicator		Not Present		RBS-1872
- Number of uplink RLC logical channels		1		RBS-1873
- Uplink transport channel type		E-DCH		RBS-1874
- Logical channel identity		1		RBS-1875
- E-DCH MAC-d flow identity		1		RBS-1876
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1877
- DDI		1		RBS-1878
- RLC PDU size list		1 RLC PDU size		RBS-1879
- RLC PDU size		144 bits		RBS-1880
- Include in scheduling info		FALSE		RBS-1881
- MAC logical channel priority		1		RBS-1882
- Downlink RLC logical channel info				RBS-1883
- Number of RLC logical channels		1		RBS-1884
- Downlink transport channel type		HS-DSCH		RBS-1885
- DL DCH Transport channel identity		Not present		RBS-1886
- DL DSCH Transport channel identity		Not present		RBS-1887
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1888
- DL HS-DSCH MAC-ehs Queue Id		1		RBS-1889
- Logical channel identity		1		RBS-1890
- RB identity		2 (AM DCCH for RRC)		RBS-1891
- RB mapping info				RBS-1892
- Information for each multiplexing option		1 RBMuxOption		RBS-1893
- RLC logical channel mapping indicator		Not Present		RBS-1894
- Number of uplink RLC logical channels		1		RBS-1895
- Uplink transport channel type		E-DCH		RBS-1896
- Logical channel identity		2		RBS-1897
- E-DCH MAC-d flow identity		1		RBS-1898
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1899
- DDI		2		RBS-1900
- RLC PDU size list		1 RLC PDU size		RBS-1901
- RLC PDU size		144 bits		RBS-1902
- Include in scheduling info		FALSE		RBS-1903
- MAC logical channel priority		2		RBS-1904
- Downlink RLC logical channel info				RBS-1905
- Number of RLC logical channels		1		RBS-1906
- Downlink transport channel type		HS-DSCH		RBS-1907
- DL DCH Transport channel identity		Not Present		RBS-1908
- DL DSCH Transport channel identity		Not Present		RBS-1909
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1910
- DL HS-DSCH MAC-ehs		1		RBS-1911

Information Element	Condition	Value/remark	Version	Index
Queue Id				
- Logical channel identity		2		RBS-1912
- RB identity		3 (AM DCCH for NAS High Priority)		RBS-1913
- RB mapping info				RBS-1914
- Information for each multiplexing option		1 RBMuxOption		RBS-1915
- RLC logical channel mapping indicator		Not Present		RBS-1916
- Number of uplink RLC logical channels		1		RBS-1917
- Uplink transport channel type		E-DCH		RBS-1918
- Logical channel identity		3		RBS-1919
- E-DCH MAC-d flow identity		1		RBS-1920
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1921
- DDI		3		RBS-1922
- RLC PDU size list		1 RLC PDU size		RBS-1923
- RLC PDU size		144 bits		RBS-1924
- Include in scheduling info		FALSE		RBS-1925
- MAC logical channel priority		3		RBS-1926
- Downlink RLC logical channel info				RBS-1927
- Number of RLC logical channels		1		RBS-1928
- Downlink transport channel type		HS-DSCH		RBS-1929
- DL DCH Transport channel identity		Not Present		RBS-1930
- DL DSCH Transport channel identity		Not Present		RBS-1931
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1932
- DL HS-DSCH MAC-ehs		1		RBS-1933
Queue Id				
- Logical channel identity		3		RBS-1934
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS-1935
- RB mapping info				RBS-1936
- Information for each multiplexing option		1 RBMuxOption		RBS-1937
- RLC logical channel mapping indicator		Not Present		RBS-1938
- Number of uplink RLC logical channels		1		RBS-1939
- Uplink transport channel type		E-DCH		RBS-1940
- Logical channel identity		4		RBS-1941
- E-DCH MAC-d flow identity		1		RBS-1942
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-1943
- DDI		4		RBS-1944
- RLC PDU size list		1 RLC PDU size		RBS-1945
- RLC PDU size		144 bits		RBS-1946
- Include in scheduling info		FALSE		RBS-1947
- MAC logical channel priority		4		RBS-1948
- Downlink RLC logical channel info				RBS-1949
- Number of RLC logical channels		1		RBS-1950
- Downlink transport channel type		HS-DSCH		RBS-1951
- DL DCH Transport channel identity		Not Present		RBS-1952
- DL DSCH Transport channel identity		Not Present		RBS-1953
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1954
- DL HS-DSCH MAC-ehs		1		RBS-1955
Queue Id				
- Logical channel identity		4		RBS-1956
RB information to be affected	A27, A27a		Rel-8	RBS-1957
- RB identity		1 (UM DCCH for RRC)		RBS-1958
- RB mapping info				RBS-1959

Information Element	Condition	Value/remark	Version	Index
- Information for each multiplexing option		1 RBMuxOption		RBS-1960
- RLC logical channel mapping indicator		Not Present		RBS-1961
- Number of uplink RLC logical channels		1		RBS-1962
- Uplink transport channel type		E-DCH		RBS-1963
- Logical channel identity		1		RBS-1964
- E-DCH MAC-d flow identity		1		RBS-1965
- CHOICE RLC PDU size		Fixed size		RBS-1966
- DDI		Not Present		RBS-1967
- RLC PDU size list		1 RLC PDU size		RBS-1968
- RLC PDU size		144 bits		RBS-1969
- Include in scheduling info		FALSE		RBS-1970
- MAC logical channel priority		1		RBS-1971
- Downlink RLC logical channel info				RBS-1972
- Number of RLC logical channels		1		RBS-1973
- Downlink transport channel type		HS-DSCH		RBS-1974
- DL DCH Transport channel identity		Not present		RBS-1975
- DL DSCH Transport channel identity		Not present		RBS-1976
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1977
- DL HS-DSCH MAC-ehs Queue Id		1		RBS-1978
- Logical channel identity		1		RBS-1979
- RB identity		2 (AM DCCH for RRC)		RBS-1980
- RB mapping info				RBS-1981
- Information for each multiplexing option		1 RBMuxOption		RBS-1982
- RLC logical channel mapping indicator		Not Present		RBS-1983
- Number of uplink RLC logical channels		1		RBS-1984
- Uplink transport channel type		E-DCH		RBS-1985
- Logical channel identity		2		RBS-1986
- E-DCH MAC-d flow identity		1		RBS-1987
- CHOICE RLC PDU size		Fixed size		RBS-1988
- DDI		Not Present		RBS-1989
- RLC PDU size list		1 RLC PDU size		RBS-1990
- RLC PDU size		144 bits		RBS-1991
- Include in scheduling info		FALSE		RBS-1992
- MAC logical channel priority		2		RBS-1993
- Downlink RLC logical channel info				RBS-1994
- Number of RLC logical channels		1		RBS-1995
- Downlink transport channel type		HS-DSCH		RBS-1996
- DL DCH Transport channel identity		Not Present		RBS-1997
- DL DSCH Transport channel identity		Not Present		RBS-1998
- CHOICE *DL MAC header type*		MAC-ehs		RBS-1999
- DL HS-DSCH MAC-ehs Queue Id		1		RBS-2000
- Logical channel identity		2		RBS-2001
- RB identity		3 (AM DCCH for NAS High Priority)		RBS-2002
- RB mapping info				RBS-2003
- Information for each multiplexing option		1 RBMuxOption		RBS-2004
- RLC logical channel mapping indicator		Not Present		RBS-2005

Information Element	Condition	Value/remark	Version	Index
- Number of uplink RLC logical channels		1		RBS-2006
- Uplink transport channel type		E-DCH		RBS-2007
- Logical channel identity		3		RBS-2008
- E-DCH MAC-d flow identity		1		RBS-2009
- CHOICE RLC PDU size		Fixed size		RBS-2010
- DDI		Not Present		RBS-2011
- RLC PDU size list		1 RLC PDU size		RBS-2012
- RLC PDU size		144 bits		RBS-2013
- Include in scheduling info		FALSE		RBS-2014
- MAC logical channel priority		3		RBS-2015
- Downlink RLC logical channel info				RBS-2016
- Number of RLC logical channels		1		RBS-2017
- Downlink transport channel type		HS-DSCH		RBS-2018
- DL DCH Transport channel identity		Not Present		RBS-2019
- DL DSCH Transport channel identity		Not Present		RBS-2020
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2021
- DL HS-DSCH MAC-ehs Queue Id		1		RBS-2022
- Logical channel identity		3		RBS-2023
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS-2024
- RB mapping info				RBS-2025
- Information for each multiplexing option		1 RBMuxOption		RBS-2026
- RLC logical channel mapping indicator		Not Present		RBS-2027
- Number of uplink RLC logical channels		1		RBS-2028
- Uplink transport channel type		E-DCH		RBS-2029
- Logical channel identity		4		RBS-2030
- E-DCH MAC-d flow identity		1		RBS-2031
- CHOICE RLC PDU size		Fixed size		RBS-2032
- DDI		Not Present		RBS-2033
- RLC PDU size list		1 RLC PDU size		RBS-2034
- RLC PDU size		144 bits		RBS-2035
- Include in scheduling info		FALSE		RBS-2036
- MAC logical channel priority		4		RBS-2037
- Downlink RLC logical channel info				RBS-2038
- Number of RLC logical channels		1		RBS-2039
- Downlink transport channel type		HS-DSCH		RBS-2040
- DL DCH Transport channel identity		Not Present		RBS-2041
- DL DSCH Transport channel identity		Not Present		RBS-2042
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2043
- DL HS-DSCH MAC-ehs Queue Id		1		RBS-2044
- Logical channel identity		4		RBS-2045
RB information to be affected	A30		Rel-8	RBS-2046
- RB identity		1 (UM DCCH for RRC)		RBS-2047
- RB mapping info				RBS-2048
- Information for each multiplexing option		1 RBMuxOption		RBS-2049
- RLC logical channel mapping indicator		Not Present		RBS-2050
- Number of uplink RLC logical channels		1		RBS-2051
- Uplink transport channel type		E-DCH		RBS-2052
- Logical channel identity		1		RBS-2053

Information Element	Condition	Value/remark	Version	Index
- E-DCH MAC-d flow identity		3		RBS-2054
- CHOICE RLC PDU size		Fixed size		RBS-2055
- DDI		0 (Not applicable for MAC-i/is)		RBS-2056
- RLC PDU size list		1 RLC PDU size		RBS-2057
- RLC PDU size		144 bits		RBS-2058
- Include in scheduling info		FALSE		RBS-2059
- MAC logical channel priority		1		RBS-2060
- Downlink RLC logical channel info				RBS-2061
- Number of RLC logical channels		1		RBS-2062
- Downlink transport channel type		HS-DSCH		RBS-2063
- DL DCH Transport channel identity		Not present		RBS-2064
- DL DSCH Transport channel identity		Not present		RBS-2065
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2066
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-2067
- Logical channel identity		1		RBS-2068
- RB identity		2 (AM DCCH for RRC)		RBS-2069
- RB mapping info				RBS-2070
- Information for each multiplexing option		1 RBMuxOption		RBS-2071
- RLC logical channel mapping indicator		Not Present		RBS-2072
- Number of uplink RLC logical channels		1		RBS-2073
- Uplink transport channel type		E-DCH		RBS-2074
- Logical channel identity		2		RBS-2075
- E-DCH MAC-d flow identity		3		RBS-2076
- CHOICE RLC PDU size		Fixed size		RBS-2077
- DDI		0 (Not applicable for MAC-i/is)		RBS-2078
- RLC PDU size list		1 RLC PDU size		RBS-2079
- RLC PDU size		144 bits		RBS-2080
- Include in scheduling info		FALSE		RBS-2081
- MAC logical channel priority		2		RBS-2082
- Downlink RLC logical channel info				RBS-2083
- Number of RLC logical channels		1		RBS-2084
- Downlink transport channel type		HS-DSCH		RBS-2085
- DL DCH Transport channel identity		Not Present		RBS-2086
- DL DSCH Transport channel identity		Not Present		RBS-2087
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2088
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-2089
- Logical channel identity		2		RBS-2090
- RB identity		3 (AM DCCH for NAS High Priority)		RBS-2091
- RB mapping info				RBS-2092
- Information for each multiplexing option		1 RBMuxOption		RBS-2093
- RLC logical channel mapping indicator		Not Present		RBS-2094
- Number of uplink RLC logical channels		1		RBS-2095
- Uplink transport channel type		E-DCH		RBS-2096
- Logical channel identity		3		RBS-2097
- E-DCH MAC-d flow identity		3		RBS-2098
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-2099
- DDI		0 (Not applicable for MAC-i/is)		RBS-2100
- RLC PDU size list		1 RLC PDU size		RBS-2101
- RLC PDU size		144 bits		RBS-2102

Information Element	Condition	Value/remark	Version	Index
- Include in scheduling info		FALSE		RBS-2103
- MAC logical channel priority		3		RBS-2104
- Downlink RLC logical channel info				RBS-2105
- Number of RLC logical channels		1		RBS-2106
- Downlink transport channel type		HS-DSCH		RBS-2107
- DL DCH Transport channel identity		Not Present		RBS-2108
- DL DSCH Transport channel identity		Not Present		RBS-2109
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2110
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-2111
- Logical channel identity		3		RBS-2112
- RB identity		4 (AM DCCH for NAS Low Priority)		RBS-2113
- RB mapping info				RBS-2114
- Information for each multiplexing option		1 RBMuxOption		RBS-2115
- RLC logical channel mapping indicator		Not Present		RBS-2116
- Number of uplink RLC logical channels		1		RBS-2117
- Uplink transport channel type		E-DCH		RBS-2118
- Logical channel identity		4		RBS-2119
- E-DCH MAC-d flow identity		3		RBS-2120
- CHOICE RLC PDU size		Fixed size	Rel-8	RBS-2121
- DDI		4		RBS-2122
- RLC PDU size list		1 RLC PDU size		RBS-2123
- RLC PDU size		144 bits		RBS-2124
- Include in scheduling info		FALSE		RBS-2125
- MAC logical channel priority		4		RBS-2126
- Downlink RLC logical channel info				RBS-2127
- Number of RLC logical channels		1		RBS-2128
- Downlink transport channel type		HS-DSCH		RBS-2129
- DL DCH Transport channel identity		Not Present		RBS-2130
- DL DSCH Transport channel identity		Not Present		RBS-2131
- CHOICE *DL MAC header type*		MAC-ehs		RBS-2132
- DL HS-DSCH MAC-ehs Queue Id		3		RBS-2133
- Logical channel identity		4		RBS-2134
Downlink counter synchronization info	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS-2135
	, A9, A10		Rel-5	RBS-2136
	, A12, A13, A14, A15, A16		Rel-6	RBS-2137
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-2138
	, A23, A28a		Rel-7 Rel-8	RBS-2139
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-2140
	, A31, A32		Rel-9	RBS-2141
	A33, A34, A35, A36		Rel-10	
	, A25c		Rel-9	RBS-2142
PDCP ROHC target mode	A9, A10	Not Present	Rel-5	RBS-2143

Information Element	Condition	Value/remark	Version	Index
	, A12, A13, A14, A15, A16		Rel-6	RBS-2144
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-2145
	, A23, A28a		Rel-7 Rel-8	RBS-2146
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-2147
	, A31, A32		Rel-9	RBS-2148
	A33, A34, A35, A36		Rel-10	
	, A25c		Rel-9	RBS-2149
UL Transport channel information for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8, A11			RBS-2150
	, A9, A10		Rel-5	RBS-2151
	, A17, A17a, A18, A28a		Rel-7	RBS-2152
	, A25a, A28		Rel-8	RBS-2153
	, A31, A32		Rel-9	RBS-2154
	A33, A34, A35, A36		Rel-10	
- PRACH TFCS		Not Present		RBS-2155
- CHOICE mode		FDD		RBS-2156
- TFC subset		Not Present		RBS-2157
- UL DCH TFCS				RBS-2158
- CHOICE TFCI signalling		Normal		RBS-2159
- TFCI Field 1 information				RBS-2160
- CHOICE TFCS representation		Complete reconfiguration		RBS-2161
- TFCS complete reconfigure information				RBS-2162
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		RBS-2163
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4 Parameter Set		RBS-2164
- CTFC		Reference to clause 6.10.2.4 Parameter Set		RBS-2165
- Power offset information				RBS-2166
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RBS-2167
- Gain factor βc		11 (below 64 kbps) 9 (equal or higher than 64 kbps) when HSDPA is not configured 9 (equal or higher than 64 kbps and below 384 kbps) when HSDPA is also configured 6 (equal or higher than 384 kbps) when HSDPA is also configured (Not Present if the CHOICE Gain Factors is set to Computed Gain Factors)		RBS-2168
- Gain factor βd		15 (Not Present if the CHOICE Gain Factors is set to Computed Gain Factors)		RBS-2169
- Reference TFC ID		0		RBS-2170
- CHOICE mode		FDD		RBS-2171
- Power offset P p-m		Not Present		RBS-2172
UL Transport channel information for all transport channels	A12		Rel-6	RBS-2173
	A19		Rel-7	RBS-2174
- PRACH TFCS		Not Present		RBS-2175
- CHOICE mode		FDD		RBS-2176
- TFC subset		Not Present		RBS-2177
- UL DCH TFCS				RBS-2178

Information Element	Condition	Value/remark	Version	Index
- CHOICE TFCI signalling		Normal		RBS-2179
- TFCI Field 1 information				RBS-2180
- CHOICE TFCS representation		Complete reconfiguration		RBS-2181
- TFCS complete reconfigure information				RBS-2182
- CHOICE CTFC Size		ctfc2bit		RBS-2183
- CTFC information				RBS-2184
- CTFC		0 ((UL DCH RAB, DCCH)=(TF0, TF0))		RBS-2185
- Power offset information				RBS-2186
- CHOICE Gain Factors		Computed Gain Factors		RBS-2187
- CTFC		1 ((UL DCH RAB, DCCH)=(TF0, TF1))		RBS-2188
- Power offset information				RBS-2189
- CHOICE Gain Factors		Signalled Gain Factors		RBS-2190
- Gain factor βc		11 (below 64 kbps) 9 (equal or higher than 64 kbps) when HSDPA is not configured 9 (equal or higher than 64 kbps and below 384 kbps) when HSDPA is also configured 6 (equal or higher than 384 kbps) when HSDPA is also configured (Not Present if the CHOICE Gain Factors is set to Computed Gain Factors)		RBS-2191
- Gain factor βd		15		RBS-2192
- Reference TFC ID		0		RBS-2193
- CHOICE mode		FDD		RBS-2194
- Power offset P p-m		Not Present		RBS-2195
UL Transport channel information for all transport channels	A13, A14, A15, A16,	Not Present	Rel-6	RBS-2196
	A17b, A17c, A17d, A17e, A19a, A19,b, A20, A21, A22, A24		Rel-7	RBS-2197
	, A23		Rel-7 Rel-8	RBS-2198
	, A25, A25b, A26, A27, A27a, A29, A30		Rel-8	RBS-2199
	A25c		Rel-9	RBS-2200
Deleted UL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present		RBS-2201
	, A9, A10		Rel-5	RBS-2202
	, A12		Rel-6	RBS-2203
	, A17, A17a, A18, A19, A20, A21, A24		Rel-7	RBS-2204
	, A23, A28a		Rel-7 Rel-8	RBS-2205
	, A28, A29, A30		Rel-8	RBS-2206
	, A31, A32		Rel-9	RBS-2207
	A33, A34, A35, A36		Rel-10	
Deleted UL TrCH information	A13, A14, A15, A16		Rel-6	RBS-2208
	A17b, A17c, A17d, A17e, A19a, A19b, A22, A26, A27, A27a		Rel-7	RBS-2209
	A25, A25b		Rel-8	RBS-2210
	, A25c		Rel-9	RBS-2211
- Uplink transport channel type	DCH			RBS-2212
- UL transport channel identity	5			RBS-2213
Added or Reconfigured UL TrCH information	A1, A3 A4, A5, A6, A7	1 DCH added, 1 DCH reconfigured (if from cell_DCH) OR 2 DCHs added (if from cell_FACH)		RBS-2214
	, A9, A10		Rel-5	RBS-2215
	, A17, A17a, A18, A28a		Rel-7	RBS-2216
	, A28		Rel-8	RBS-2217
- Uplink transport channel type		DCH		RBS-2218
- UL Transport channel identity		1		RBS-2219
- TFS				RBS-2220

Information Element	Condition	Value/remark	Version	Index
- CHOICE Transport channel type		Dedicated transport channels		RBS-2221
- Dynamic Transport format information				RBS-2222
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2223
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2224
- Transmission Time Interval		Not Present		RBS-2225
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2226
- CHOICE Logical channel list		All		RBS-2227
- Semi-static Transport Format information				RBS-2228
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2229
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2230
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2231
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2232
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2233
- Uplink transport channel type		DCH		RBS-2234
- UL Transport channel identity		5		RBS-2235
- TFS				RBS-2236
- CHOICE Transport channel type		Dedicated transport channels		RBS-2237
- Dynamic Transport format information				RBS-2238
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2239
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2240
- Transmission Time Interval		Not Present		RBS-2241
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2242
- CHOICE Logical channel list		All		RBS-2243
- Semi-static Transport Format information				RBS-2244
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2245
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2246
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2247
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2248
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2249
Added or Reconfigured UL TrCH information	A11	1 DCH added for DTCH		RBS-2250
- Uplink transport channel type		DCH		RBS-2251
- UL Transport channel identity		4		RBS-2252
- TFS				RBS-2253
- CHOICE Transport channel type		Dedicated transport channels		RBS-2254
- Dynamic Transport format information				RBS-2255
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2256
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2257
- Transmission Time Interval		Not Present		RBS-2258
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2259
- CHOICE Logical channel list		All		RBS-2260
- Semi-static Transport Format information				RBS-2261
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2262
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2263
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2264
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2265
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2266
Added or Reconfigured UL TrCH information	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS-2267
- Uplink transport channel type		DCH		RBS-2268
- UL Transport channel identity		5		RBS-2269
- TFS				RBS-2270
- CHOICE Transport channel type		Dedicated transport channels		RBS-2271
- Dynamic Transport format information				RBS-2272
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2273
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2274
- Transmission Time Interval		Not Present		RBS-2275
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2276
- CHOICE Logical channel list		All		RBS-2277
- Semi-static Transport Format				RBS-2278

Information Element	Condition	Value/remark	Version	Index
information				
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2279
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2280
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2281
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2282
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2283
- Uplink transport channel type		DCH		RBS-2284
- UL Transport channel identity		1		RBS-2285
- TFS				RBS-2286
- CHOICE Transport channel type		Dedicated transport channels		RBS-2287
- Dynamic Transport format information				RBS-2288
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2289
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2290
- Transmission Time Interval		Not Present		RBS-2291
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2292
- CHOICE Logical channel list		All		RBS-2293
- Semi-static Transport Format information				RBS-2294
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2295
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2296
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2297
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2298
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2299
- Uplink transport channel type		DCH		RBS-2300
- UL Transport channel identity		2		RBS-2301
- TFS				RBS-2302
- CHOICE Transport channel type		Dedicated transport channels		RBS-2303
- Dynamic Transport format information				RBS-2304
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2305
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2306
- Transmission Time Interval		Not Present		RBS-2307
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2308
- CHOICE Logical channel list		All		RBS-2309
- Semi-static Transport Format information				RBS-2310
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2311
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2312
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2313
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2314
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2315
- Uplink transport channel type		DCH		RBS-2316
- UL Transport channel identity		3		RBS-2317
- TFS				RBS-2318
- CHOICE Transport channel type		Dedicated transport channels		RBS-2319
- Dynamic Transport format information				RBS-2320
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2321
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2322
- Transmission Time Interval		Not Present		RBS-2323
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2324
- CHOICE Logical channel list		All		RBS-2325
- Semi-static Transport Format information				RBS-2326
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2327
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2328
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2329
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2330
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2331
Added or Reconfigured UL TrCH information	A12	1 E-DCH added, 1 DCH added, 1 DCH reconfigured	Rel-6	RBS-2332
	A19		Rel-7	RBS-2333
- Uplink transport channel type		E-DCH		RBS-2334
- CHOICE UL parameters		E-DCH		RBS-2335
- UL MAC header type		Not present	Rel-8	RBS-2336

Information Element	Condition	Value/remark	Version	Index
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2337
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2338
- HARQ info for E-DCH				RBS-2339
- HARQ RV Configuration		rvtable		RBS-2340
- Added or reconfigured E-DCH MAC-d flow				RBS-2341
- E-DCH MAC-d flow identity		2		RBS-2342
- E-DCH MAC-d flow power offset		0		RBS-2343
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2344
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2345
- CHOICE transmission grant type		Scheduled grant info		RBS-2346
- Uplink transport channel type		DCH		RBS-2347
- UL Transport channel identity		1		RBS-2348
- TFS				RBS-2349
- CHOICE Transport channel type		Dedicated transport channels		RBS-2350
- Dynamic Transport format information				RBS-2351
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2352
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2353
- Transmission Time Interval		Not Present		RBS-2354
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2355
- CHOICE Logical channel list		All		RBS-2356
- Semi-static Transport Format information				RBS-2357
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2358
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2359
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2360
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2361
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2362
- Uplink transport channel type		DCH		RBS-2363
- UL Transport channel identity		5		RBS-2364
- TFS				RBS-2365
- CHOICE Transport channel type		Dedicated transport channels		RBS-2366
- Dynamic Transport format information				RBS-2367
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2368
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2369
- Transmission Time Interval		Not Present		RBS-2370
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2371
- CHOICE Logical channel list		All		RBS-2372
- Semi-static Transport Format information				RBS-2373
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2374
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2375
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2376
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2377
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2378
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-6	RBS-2379
	A17b, A17c, A17d, A17e, A19a, A20		Rel-7	RBS-2380
	, A25, A25b, A27, A27a		Rel-8	RBS-2381
	, A25c, A31, A32		Rel-9	RBS-2382
	A33, A34, A35, A36		Rel-10	
- Uplink transport channel type		E-DCH		RBS-2383
- CHOICE UL parameters		E-DCH		RBS-2384
- UL MAC header type		Not present	Rel-8	RBS-2385

Information Element	Condition	Value/remark	Version	Index
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2386
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2387
- HARQ info for E-DCH				RBS-2388
- HARQ RV Configuration		rvtable		RBS-2389
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2390
- E-DCH MAC-d flow identity		1		RBS-2391
- E-DCH MAC-d flow power offset		0		RBS-2392
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2393
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2394
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2395
- Max MAC-e PDU contents size	MAC-I-FIXED, MAC-I-FLEX	168 bits	Rel-8	RBS-2396
- Max MAC-e PDU contents size		162 bits		RBS-2397
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RBS-2398
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS-2399
- E-DCH MAC-d flow identity		2		RBS-2400
- E-DCH MAC-d flow power offset		0		RBS-2401
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2402
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2403
- CHOICE transmission grant type		Scheduled grant info		RBS-2404
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	RBS-2405
- Uplink transport channel type		E-DCH		RBS-2406
- CHOICE UL parameters		E-DCH		RBS-2407
- UL MAC header type		Not present	Rel-8	RBS-2408
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2409
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2410
- HARQ info for E-DCH				RBS-2411
- HARQ RV Configuration		rvtable		RBS-2412
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2413
- E-DCH MAC-d flow identity		1		RBS-2414
- E-DCH MAC-d flow power offset		0		RBS-2415
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2416
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2417
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2418
- Max MAC-e PDU contents size		162 bits		RBS-2419
- Max MAC-e PDU contents size	MAC-I-FIXED, MAC-I-FLEX	168 bits	Rel-8	RBS-2420

Information Element	Condition	Value/remark	Version	Index
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RBS-2421
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS-2422
- E-DCH MAC-d flow identity		2		RBS-2423
- E-DCH MAC-d flow power offset		0		RBS-2424
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2425
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2426
- CHOICE transmission grant type		Scheduled grant info		RBS-2427
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS-2428
- E-DCH MAC-d flow identity		3		RBS-2429
- E-DCH MAC-d flow power offset		0		RBS-2430
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2431
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2432
- CHOICE transmission grant type		Scheduled grant info		RBS-2433
Added or Reconfigured UL TrCH information	A16	1 E-DCH added with one DCCH MAC-d flow and two DTCH MAC-d flows	Rel-6	RBS-2434
	, A19b, A21, A22		Rel-7	RBS-2435
- Uplink transport channel type		E-DCH		RBS-2436
- CHOICE UL parameters		E-DCH		RBS-2437
- UL MAC header type		Not present	Rel-8	RBS-2438
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2439
- CHOICE mode		FDD	Rel-7	RBS-2440
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2441
- HARQ info for E-DCH				RBS-2442
- HARQ RV Configuration		rvtable		RBS-2443
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2444
- E-DCH MAC-d flow identity		1		RBS-2445
- E-DCH MAC-d flow power offset		0		RBS-2446
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2447
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2448
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2449
- Max MAC-e PDU contents size		162 bits		RBS-2450
- Max MAC-e PDU contents size	MAC-I-FIXED, MAC-I-FLEX	168 bits	Rel-8	RBS-2451
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RBS-2452
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS-2453
- E-DCH MAC-d flow identity		2		RBS-2454
- E-DCH MAC-d flow power offset		0		RBS-2455
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2456
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2457

Information Element	Condition	Value/remark	Version	Index
- CHOICE transmission grant type		Scheduled grant info		RBS-2458
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS-2459
- E-DCH MAC-d flow identity		4		RBS-2460
- E-DCH MAC-d flow power offset		0		RBS-2461
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2462
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2463
- CHOICE transmission grant type		Scheduled grant info		RBS-2464
Added or Reconfigured UL TrCH information	A23	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flow	Rel-7 Rel-8	RBS-2465
- Uplink transport channel type		E-DCH		RBS-2466
- CHOICE UL parameters		E-DCH		RBS-2467
- UL MAC header type		Not present	Rel-8	RBS-2468
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2469
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2470
- HARQ info for E-DCH				RBS-2471
- HARQ RV Configuration		rvtable		RBS-2472
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2473
- E-DCH MAC-d flow identity		1		RBS-2474
- E-DCH MAC-d flow power offset		0		RBS-2475
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2476
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2477
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2478
- Max MAC-e PDU contents size		162 bits	Rel-6	RBS-2479
- Max MAC-e PDU contents size	MAC-I-FIXED, MAC-I-FLEX	168 bits	Rel-8	RBS-2480
- 2 ms non-scheduled transmission grant HARQ process allocation		'01000000'B if 2ms TTI configured otherwise Not Present		RBS-2481
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS-2482
- E-DCH MAC-d flow identity		2		RBS-2483
- E-DCH MAC-d flow power offset		0		RBS-2484
- E-DCH MAC-d flow maximum number of retransmissions		3 if 2ms TTI configured, otherwise 1		RBS-2485
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2486
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2487
- Max MAC-e PDU contents size		546 bits	Rel-6	RBS-2488
- Max MAC-e PDU contents size	MAC-I-FIXED, MAC-I-FLEX	552 bits	Rel-8	RBS-2489
Added or Reconfigured UL TrCH information	A26	1 E-DCH added with one DCCH MAC-d flow and three DTCH MAC-d flows	Rel-8	RBS-2490
- Uplink transport channel type		E-DCH		RBS-2491
- CHOICE UL parameters		E-DCH		RBS-2492
- UL MAC header type		Not present		RBS-2493
- UL MAC header type		MAC-i/is		RBS-2494
- CHOICE mode		FDD	Rel-7	RBS-2495

Information Element	Condition	Value/remark	Version	Index
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2496
- HARQ info for E-DCH				RBS-2497
- HARQ RV Configuration		rvtable		RBS-2498
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2499
- E-DCH MAC-d flow identity		1		RBS-2500
- E-DCH MAC-d flow power offset		0		RBS-2501
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2502
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2503
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2504
- Max MAC-e PDU contents size		168 bits		RBS-2505
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RBS-2506
- Added or reconfigured E-DCH MAC-d flow		(for first DTCH)		RBS-2507
- E-DCH MAC-d flow identity		2		RBS-2508
- E-DCH MAC-d flow power offset		0		RBS-2509
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2510
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2511
- CHOICE transmission grant type		Scheduled grant info		RBS-2512
- Added or reconfigured E-DCH MAC-d flow		(for second DTCH)		RBS-2513
- E-DCH MAC-d flow identity		3		RBS-2514
- E-DCH MAC-d flow power offset		0		RBS-2515
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2516
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2517
- CHOICE transmission grant type		Scheduled grant info		RBS-2518
- Added or reconfigured E-DCH MAC-d flow		(for third DTCH)		RBS-2519
- E-DCH MAC-d flow identity		4		RBS-2520
- E-DCH MAC-d flow power offset		0		RBS-2521
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2522
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2523
- CHOICE transmission grant type		Scheduled grant info		RBS-2524
Added or Reconfigured UL TrCH information	A29	one DTCH MAC-d flow	Rel-8	RBS-2525
- Uplink transport channel type		E-DCH		RBS-2526
- CHOICE UL parameters		E-DCH		RBS-2527
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is	Rel-8	RBS-2528
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2529
- HARQ info for E-DCH				RBS-2530

Information Element	Condition	Value/remark	Version	Index
- HARQ RV Configuration		rvtable		RBS-2531
- Added or reconfigured E-DCH MAC-d flow				RBS-2532
- E-DCH MAC-d flow identity		0		RBS-2533
- E-DCH MAC-d flow power offset		0		RBS-2534
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2535
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2536
- CHOICE transmission grant type		Scheduled grant info		RBS-2537
Added or Reconfigured UL TrCH information	A30	1 E-DCH added with one DCCH MAC-d flow and one DTCH MAC-d flow	Rel-8	RBS-2538
- Uplink transport channel type		E-DCH		RBS-2539
- CHOICE UL parameters		E-DCH		RBS-2540
- UL MAC header type	MAC-I-FIXED, MAC-I-FLEX	MAC-i/is		RBS-2541
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RBS-2542
- HARQ info for E-DCH				RBS-2543
- HARQ RV Configuration		rvtable		RBS-2544
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RBS-2545
- E-DCH MAC-d flow identity		2		RBS-2546
- E-DCH MAC-d flow power offset		0		RBS-2547
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2548
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2549
- CHOICE transmission grant type		Non-scheduled grant info		RBS-2550
- Max MAC-e PDU contents size		168 bits		RBS-2551
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RBS-2552
- Added or reconfigured E-DCH MAC-d flow		(for DTCH)		RBS-2553
- E-DCH MAC-d flow identity		3		RBS-2554
- E-DCH MAC-d flow power offset		0		RBS-2555
- E-DCH MAC-d flow maximum number of retransmissions		7		RBS-2556
- E-DCH MAC-d flow multiplexing list		Not Present		RBS-2557
- CHOICE transmission grant type		Scheduled grant info		RBS-2558
DL Transport channel information common for all transport channel	A1, A2, A7, A8			RBS-2559
- SCCPCH TFCS		Not Present		RBS-2560
- CHOICE mode		FDD		RBS-2561
- CHOICE DL parameters		Same as UL		RBS-2562
DL Transport channel information common for all transport channel	A3, A4, A5, A6, A11			RBS-2563
	A10		Rel-5	RBS-2564
	A12, A13, A15		Rel-6	RBS-2565
	, A17, A18, A17a, A17d, A17e, A19, A19a, A28a		Rel-7	RBS-2566
	A25a, A25b, A26, A28		Rel-8	RBS-2567
	, A25c, A31, A32		Rel-9	RBS-2568
	A33, A34, A35, A36		Rel-10	
- SCCPCH TFCS		Not Present		RBS-2569

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		FDD		RBS-2570
- CHOICE DL parameters		Explicit		RBS-2571
- DL DCH TFCS				RBS-2572
- CHOICE TFCI Signalling		Normal		RBS-2573
- TFCI Field 1 Information				RBS-2574
- CHOICE TFCS representation		Complete reconfiguration		RBS-2575
- TFCS complete reconfigure				RBS-2576
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		RBS-2577
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4		RBS-2578
- CTFC		Reference to clause 6.10.2.4 Parameter Set		RBS-2579
- Power offset information		Not Present		RBS-2580
DL Transport channel information common for all transport channel	A9		Rel-5	RBS-2581
- SCCPCH TFCS		Not Present		RBS-2582
- CHOICE mode		FDD		RBS-2583
- CHOICE DL parameters		Explicit		RBS-2584
- DL DCH TFCS				RBS-2585
- CHOICE TFCI Signalling		Normal		RBS-2586
- TFCI Field 1 Information				RBS-2587
- CHOICE TFCS representation		Complete reconfiguration		RBS-2588
- TFCS complete reconfigure				RBS-2589
- CHOICE CTFC Size		ctfc2bit		RBS-2590
- CTFC information				RBS-2591
- CTFC		0 ((DL DCH RAB, DCCH)=(TF0, TF0))		RBS-2592
- Power offset information		Not Present		RBS-2593
- CTFC		1 ((DL DCH RAB, DCCH)=(TF0, TF1))		RBS-2594
- Power offset information		Not Present		RBS-2595
DL Transport channel information common for all transport channel	A14, A16	Not Present	Rel-6	RBS-2596
	A17b, A17c, A19b, A20, A21, A22, A24		Rel-7	RBS-2597
	, A23		Rel-7 Rel-8	RBS-2598
	A25, A27, A27a, A29, A30		Rel-8	RBS-2599
Deleted DL TrCH information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS-2600
	, A9, A10		Rel-5	RBS-2601
	, A12, A13		Rel-6	RBS-2602
	, A17, A18, A17a, A17d, A17e, A19, A19a, A20, A21, A24, A28a		Rel-7	RBS-2603
	, A25a, A25b, A26, A28, A29, A30		Rel-8	RBS-2604
	, A25c, A31, A32 A33, A34, A35, A36		Rel-9 Rel-10	RBS-2605
Deleted DL TrCH information	A14, A16		Rel-6	RBS-2606
	A17b, A17c, A19b, A22		Rel-7	RBS-2607
	A25, A27, A27a		Rel-8	RBS-2608
- Downlink transport channel type		DCH		RBS-2609
- DL Transport channel identity		10		RBS-2610
Added or Reconfigured DL TrCH information	A1	1 DCH added, 1 DCH reconfigured		RBS-2611
- Downlink transport channel type		DCH		RBS-2612
- DL Transport channel identity		6		RBS-2613
- CHOICE DL parameters		Same as UL		RBS-2614
- Uplink transport channel type		DCH		RBS-2615
- UL TrCH identity		1		RBS-2616
- DCH quality target				RBS-2617

Information Element	Condition	Value/remark	Version	Index
- BLER Quality value		-20 (-2.0)		RBS-2618
- Downlink transport channel type		DCH		RBS-2619
- DL Transport channel identity		10		RBS-2620
- CHOICE DL parameters		Same as UL		RBS-2621
- Uplink transport channel type		DCH		RBS-2622
- UL TrCH identity		5		RBS-2623
- DCH quality target				RBS-2624
- BLER Quality value		-20 (-2.0)		RBS-2625
Added or Reconfigured DL TrCH information	A3, A4, A5, A6, A7	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBS-2626
- Downlink transport channel type		DCH		RBS-2627
- DL Transport channel identity		10		RBS-2628
- CHOICE DL parameters		Same as UL		RBS-2629
- Uplink transport channel type		DCH		RBS-2630
- UL TrCH identity		5		RBS-2631
- DCH quality target				RBS-2632
- BLER Quality value		-20 (-2.0)		RBS-2633
- Downlink transport channel type		DCH		RBS-2634
- DL Transport channel identity		6		RBS-2635
- CHOICE DL parameters		Explicit Except for RAB with the symmetric DL and UL rate: Same as UL		RBS-2636
- TFS				RBS-2637
- CHOICE Transport channel type		Dedicated transport channel		RBS-2638
- Dynamic transport format information				RBS-2639
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2640
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2641
- Transmission Time Interval		Not Present		RBS-2642
- Number of Transport blocks		Reference to clause 6.10 Parameter Set only including TF0		RBS-2643
- CHOICE Logical channel list		All		RBS-2644
- Semi-static Transport Format information				RBS-2645
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2646
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2647
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2648
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2649
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2650
- DCH quality target				RBS-2651
- BLER Quality value		-20 (-2.0)		RBS-2652
Added or Reconfigured DL TrCH information	A2, A8	4 TrCHs(DCH for DCCH and 3DCHs for DTCH)		RBS-2653
- Downlink transport channel type		DCH		RBS-2654
- DL Transport channel identity		10		RBS-2655
- CHOICE DL parameters		Same as UL		RBS-2656
- Uplink transport channel type		DCH		RBS-2657
- UL TrCH identity		5		RBS-2658
- DCH quality target				RBS-2659
- BLER Quality value		-20 (-2.0)		RBS-2660
- Downlink transport channel type		DCH		RBS-2661
- DL Transport channel identity		6		RBS-2662
- CHOICE DL parameters		Explicit		RBS-2663
- TFS				RBS-2664
- CHOICE Transport channel type		Dedicated transport channel		RBS-2665
- Dynamic transport format information				RBS-2666
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2667
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2668
- Dynamic transport format information				RBS-2669
- Transmission Time Interval		Not Present		RBS-2670
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2671
- CHOICE Logical channel list		All		RBS-2672
- Semi-static Transport Format information				RBS-2673
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2674

Information Element	Condition	Value/remark	Version	Index
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2675
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2676
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2677
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2678
- DCH quality target				RBS-2679
- BLER Quality value		Not Present		RBS-2680
- Downlink transport channel type		DCH		RBS-2681
- DL Transport channel identity		7		RBS-2682
- CHOICE DL parameters		Explicit		RBS-2683
- TFS				RBS-2684
- CHOICE Transport channel type		Dedicated transport channel		RBS-2685
- Dynamic transport format information				RBS-2686
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2687
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2688
- Dynamic transport format information				RBS-2689
- Transmission Time Interval		Not Present		RBS-2690
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2691
- CHOICE Logical channel list		All		RBS-2692
- Semi-static Transport Format information				RBS-2693
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2694
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2695
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2696
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2697
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2698
- DCH quality target				RBS-2699
- BLER Quality value		Not Present		RBS-2700
- Downlink transport channel type		DCH		RBS-2701
- DL Transport channel identity		8		RBS-2702
- CHOICE DL parameters		Explicit		RBS-2703
- TFS				RBS-2704
- CHOICE Transport channel type		Dedicated transport channel		RBS-2705
- Dynamic transport format information				RBS-2706
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2707
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2708
- Dynamic transport format information				RBS-2709
- Transmission Time Interval		Not Present		RBS-2710
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2711
- CHOICE Logical channel list		All		RBS-2712
- Semi-static Transport Format information				RBS-2713
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2714
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2715
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2716
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2717
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2718
- DCH quality target				RBS-2719
- BLER Quality value		Not Present		RBS-2720
Added or Reconfigured DL TrCH information	A9 A12 A19	3 TrCHs (DCH for DCCH and DCH plus HS-DSCH for DTCH)	Rel-5 Rel-6 Rel-7	RBS-2721 RBS-2722 RBS-2723
- Downlink transport channel type		DCH		RBS-2724
- DL Transport channel identity		10		RBS-2725
- CHOICE DL parameters		Same as UL		RBS-2726
- Uplink transport channel type		DCH		RBS-2727
- UL TrCH identity		5		RBS-2728
- DCH quality target				RBS-2729
- BLER Quality value		-20 (-2.0)		RBS-2730
- Downlink transport channel type		DCH		RBS-2731
- DL Transport channel identity		6		RBS-2732
- CHOICE DL parameters		Explicit		RBS-2733
- TFS				RBS-2734
- CHOICE Transport channel type		Dedicated transport channel		RBS-2735

Information Element	Condition	Value/remark	Version	Index
- Dynamic transport format information				RBS-2736
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2737
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2738
- Dynamic transport format information				RBS-2739
- Transmission Time Interval		Not Present		RBS-2740
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2741
- CHOICE Logical channel list		All		RBS-2742
- Semi-static Transport Format information				RBS-2743
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2744
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2745
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2746
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2747
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2748
- DCH quality target				RBS-2749
- BLER Quality value		-20 (-2.0)		RBS-2750
- Downlink transport channel type		HS-DSCH		RBS-2751
- DL Transport channel identity		Not Present		RBS-2752
- CHOICE DL parameters		HS-DSCH		RBS-2753
- HARQ Info				RBS-2754
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2755
- CHOICE *Memory Partitioning*		Implicit		RBS-2756
- Added or reconfigured MAC-d flow				RBS-2757
- MAC-hs queue to add or reconfigure list		(one queue)		RBS-2758
- MAC-hs queue Id		0		RBS-2759
- MAC-d Flow Identity		0		RBS-2760
- T1		50		RBS-2761
- MAC-hs window size		16		RBS-2762
- MAC-d PDU size Info				RBS-2763
- MAC-d PDU size		336		RBS-2764
- MAC-d PDU size index		0		RBS-2765
- MAC-hs queue to delete list		Not present		RBS-2766
- DCH quality target		Not present		RBS-2767
Added or Reconfigured DL TrCH information	A10	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-5	RBS-2768
- Downlink transport channel type		DCH		RBS-2769
- DL Transport channel identity		10		RBS-2770
- CHOICE DL parameters		Same as UL		RBS-2771
- Uplink transport channel type		DCH		RBS-2772
- UL TrCH identity		5		RBS-2773
- DCH quality target				RBS-2774
- BLER Quality value		-20 (-2.0)		RBS-2775
- Downlink transport channel type		HS-DSCH		RBS-2776
- DL Transport channel identity		Not Present		RBS-2777
- CHOICE DL parameters		HS-DSCH		RBS-2778
- HARQ Info				RBS-2779
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2780
- CHOICE *Memory Partitioning*		Implicit		RBS-2781
- Added or reconfigured MAC-d flow				RBS-2782
- MAC-hs queue to add or reconfigure list		(one queue)		RBS-2783
- MAC-hs queue Id		0		RBS-2784
- MAC-d Flow Identity		0		RBS-2785
- T1		50		RBS-2786
- MAC-hs window size		16		RBS-2787
- MAC-d PDU size Info				RBS-2788
- MAC-d PDU size		336		RBS-2789
- MAC-d PDU size index		0		RBS-2790

Information Element	Condition	Value/remark	Version	Index
- MAC-hs queue to delete list		Not present		RBS-2791
- DCH quality target		Not present		RBS-2792
Added or Reconfigured DL TrCH information	A11	1 DCH for DTCH		RBS-2793
- Downlink transport channel type		DCH		RBS-2794
- DL Transport channel identity		9		RBS-2795
- CHOICE DL parameters		Explicit		RBS-2796
- TFS				RBS-2797
- CHOICE Transport channel type		Dedicated transport channel		RBS-2798
- Dynamic transport format information				RBS-2799
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2800
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2801
- Dynamic transport format information				RBS-2802
- Transmission Time Interval		Not Present		RBS-2803
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2804
- CHOICE Logical channel list		All		RBS-2805
- Semi-static Transport Format information				RBS-2806
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2807
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2808
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2809
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2810
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2811
- DCH quality target				RBS-2812
- BLER Quality value		-20 (-2.0)		RBS-2813
Added or Reconfigured DL TrCH information	A13	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-6	RBS-2814
- Downlink transport channel type		DCH		RBS-2815
- DL Transport channel identity		10		RBS-2816
- CHOICE DL parameters		Explicit		RBS-2817
- TFS				RBS-2818
- CHOICE Transport channel type		Dedicated transport channels		RBS-2819
- Dynamic Transport format information				RBS-2820
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2821
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2822
- Transmission Time Interval		Not Present		RBS-2823
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2824
- CHOICE Logical channel list		All		RBS-2825
- Semi-static Transport Format information				RBS-2826
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2827
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2828
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2829
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2830
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2831
- DCH quality target				RBS-2832
- BLER Quality value		-20 (-2.0)		RBS-2833
- Downlink transport channel type		HS-DSCH		RBS-2834
- DL Transport channel identity		Not Present		RBS-2835
- CHOICE DL parameters		HS-DSCH		RBS-2836
- HARQ Info				RBS-2837
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2838
- CHOICE *Memory Partitioning*		Implicit		RBS-2839
- Added or reconfigured MAC-d flow				RBS-2840
- MAC-hs queue to add or reconfigure list		(one queue)		RBS-2841
- MAC-hs queue Id		0		RBS-2842
- MAC-d Flow Identity		0		RBS-2843
- T1		50		RBS-2844
- MAC-hs window size		16		RBS-2845
- MAC-d PDU size Info				RBS-2846

Information Element	Condition	Value/remark	Version	Index
- MAC-d PDU size		336		RBS-2847
- MAC-d PDU size index		0		RBS-2848
- MAC-hs queue to delete list		Not present		RBS-2849
- DCH quality target		Not present		RBS-2850
Added or Reconfigured DL TrCH information	A19a	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS-2851 RBS-2852
- Downlink transport channel type		DCH		RBS-2853
- DL Transport channel identity		10		RBS-2854
- CHOICE DL parameters		Explicit		RBS-2855
- TFS				RBS-2856
- CHOICE Transport channel type		Dedicated transport channels		RBS-2857 RBS-2858
- Dynamic Transport format information		Reference to clause 6.10 Parameter Set		RBS-2859 RBS-2860
- RLC Size		(This IE is repeated for TFI number.)		RBS-2861
- Number of TBs and TTI List		Not Present		RBS-2862
- Transmission Time Interval		Reference to clause 6.10 Parameter Set		RBS-2863
- Number of Transport blocks				RBS-2864
- CHOICE Logical channel list		All		RBS-2865 RBS-2866
- Semi-static Transport Format information				RBS-2867 RBS-2868
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2869
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2870
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2871
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2872
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2873 RBS-2874
- DCH quality target				RBS-2875
- BLER Quality value		-20 (-2.0)		RBS-2876
- Downlink transport channel type		HS-DSCH		RBS-2877
- DL Transport channel identity		Not Present		RBS-2878
- CHOICE DL parameters		HS-DSCH		RBS-2879
- HARQ Info				RBS-2880
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2881 RBS-2882 RBS-2883
- CHOICE Memory Partitioning		Implicit		RBS-2884 RBS-2885
- Added or reconfigured MAC-d flow				RBS-2886 RBS-2887
- MAC-hs queue to add or reconfigure list		(one queue)		
- MAC-hs queue Id		0		
- MAC-d Flow Identity		0		
- T1		50		
- MAC-hs window size		16		
- MAC-d PDU size Info				
- MAC-d PDU size		336		
- MAC-d PDU size index		0		
- MAC-hs queue to delete list		Not present		
- DCH quality target		Not present		
Added or Reconfigured DL TrCH information	A14	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-6	RBS-2888
	, A20		Rel-7	RBS-2889
- Downlink transport channel type		HS-DSCH		RBS-2890
- DL Transport channel identity		Not Present		RBS-2891
- CHOICE DL parameters		HS-DSCH		RBS-2892
- HARQ Info				RBS-2893
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2894
- CHOICE *Memory Partitioning*		Implicit		RBS-2895
- Added or reconfigured MAC-d flow				RBS-2896
- MAC-hs queue to add or reconfigure list		(two queues)		RBS-2897
- MAC-hs queue Id		0 (for DTCH)		RBS-2898
- MAC-d Flow Identity		0		RBS-2899
- T1		50		RBS-2900
- MAC-hs window size		16		RBS-2901

Information Element	Condition	Value/remark	Version	Index
- MAC-d PDU size Info				RBS-2902
- MAC-d PDU size		336		RBS-2903
- MAC-d PDU size index		0		RBS-2904
- MAC-hs queue Id		1 (for DCCH)		RBS-2905
- MAC-d Flow Identity		1		RBS-2906
- T1		50		RBS-2907
- MAC-hs window size		16		RBS-2908
- MAC-d PDU size Info				RBS-2909
- MAC-d PDU size		148		RBS-2910
- MAC-d PDU size index		0		RBS-2911
- MAC-hs queue to delete list		Not present		RBS-2912
- DCH quality target		Not present		RBS-2913
Added or Reconfigured DL TrCH information	A15	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-6	RBS-2914
- Downlink transport channel type		DCH		RBS-2915
- DL Transport channel identity		10		RBS-2916
- CHOICE DL parameters		Explicit		RBS-2917
- TFS				RBS-2918
- CHOICE Transport channel type		Dedicated transport channels		RBS-2919
- Dynamic Transport format information				RBS-2920
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-2921
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-2922
- Transmission Time Interval		Not Present		RBS-2923
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-2924
- CHOICE Logical channel list		All		RBS-2925
- Semi-static Transport Format information				RBS-2926
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-2927
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-2928
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-2929
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-2930
- CRC size		Reference to clause 6.10 Parameter Set		RBS-2931
- DCH quality target				RBS-2932
- BLER Quality value		-20 (-2.0)		RBS-2933
- Downlink transport channel type		HS-DSCH		RBS-2934
- DL Transport channel identity		Not Present		RBS-2935
- CHOICE DL parameters		HS-DSCH		RBS-2936
- HARQ Info				RBS-2937
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2938
- CHOICE *Memory Partitioning*		Implicit		RBS-2939
- Added or reconfigured MAC-d flow				RBS-2940
- MAC-hs queue to add or reconfigure list		(two queues)		RBS-2941
- MAC-hs queue Id		0 (for first DTCH)		RBS-2942
- MAC-d Flow Identity		0		RBS-2943
- T1		50		RBS-2944
- MAC-hs window size		16		RBS-2945
- MAC-d PDU size Info				RBS-2946
- MAC-d PDU size		336		RBS-2947
- MAC-d PDU size index		0		RBS-2948
- MAC-hs queue Id		2 (for second DTCH)		RBS-2949
- MAC-d Flow Identity		2		RBS-2950
- T1		50		RBS-2951
- MAC-hs window size		16		RBS-2952
- MAC-d PDU size Info				RBS-2953
- MAC-d PDU size		336		RBS-2954
- MAC-d PDU size index		0		RBS-2955
- MAC-hs queue to delete list		Not present		RBS-2956
- DCH quality target		Not present		RBS-2957
Added or Reconfigured DL TrCH information	A16	1 TrCH (HS-DSCH for 2 DTCHs and DCCH)	Rel-6	RBS-2958
	, A19b, A21		Rel-7	RBS-2959
- Downlink transport channel type		HS-DSCH		RBS-2960

Information Element	Condition	Value/remark	Version	Index
- DL Transport channel identity		Not Present		RBS-2961
- CHOICE DL parameters		HS-DSCH		RBS-2962
- HARQ Info				RBS-2963
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-2964
- CHOICE *Memory Partitioning*		Implicit		RBS-2965
- Added or reconfigured MAC-d flow				RBS-2966
- MAC-hs queue to add or reconfigure list		(three queues)		RBS-2967
- MAC-hs queue Id		0 (for first DTCH)		RBS-2968
- MAC-d Flow Identity		0		RBS-2969
- T1		50		RBS-2970
- MAC-hs window size		16		RBS-2971
- MAC-d PDU size Info				RBS-2972
- MAC-d PDU size		336		RBS-2973
- MAC-d PDU size index		0		RBS-2974
- MAC-hs queue Id		1 (for DCCH)		RBS-2975
- MAC-d Flow Identity		1		RBS-2976
- T1		50		RBS-2977
- MAC-hs window size		16		RBS-2978
- MAC-d PDU size Info				RBS-2979
- MAC-d PDU size		148		RBS-2980
- MAC-d PDU size index		0		RBS-2981
- MAC-hs queue Id		3 (for second DTCH)		RBS-2982
- MAC-d Flow Identity		3		RBS-2983
- T1		50		RBS-2984
- MAC-hs window size		16		RBS-2985
- MAC-d PDU size Info				RBS-2986
- MAC-d PDU size		112		RBS-2987
- MAC-d PDU size index		0		RBS-2988
- MAC-d PDU size		144		RBS-2989
- MAC-d PDU size index		1		RBS-2990
- MAC-d PDU size		160		RBS-2991
- MAC-d PDU size index		2		RBS-2992
- MAC-d PDU size		176		RBS-2993
- MAC-d PDU size index		3		RBS-2994
- MAC-d PDU size		192		RBS-2995
- MAC-d PDU size index		4		RBS-2996
- MAC-d PDU size		224		RBS-2997
- MAC-d PDU size index		5		RBS-2998
- MAC-d PDU size		296		RBS-2999
- MAC-d PDU size index		6		RBS-3000
- MAC-d PDU size		344		RBS-3001
- MAC-d PDU size index		7		RBS-3002
- MAC-hs queue to delete list		Not present		RBS-3003
- DCH quality target		Not present		RBS-3004
Added or Reconfigured DL TrCH information	A17, A17a, A18	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS-3005
	A25a		Rel-8	RBS-3006
	, A25c		Rel-9	RBS-3007
- Downlink transport channel type		DCH		RBS-3008
- DL Transport channel identity		10		RBS-3009
- CHOICE DL parameters		Same as UL		RBS-3010
- Uplink transport channel type		DCH		RBS-3011
- UL TrCH identity		5		RBS-3012
- DCH quality target				RBS-3013
- BLER Quality value		-20 (-2.0)		RBS-3014
- Downlink transport channel type		HS-DSCH		RBS-3015
- DL Transport channel identity		Not Present		RBS-3016
- CHOICE DL parameters		HS-DSCH		RBS-3017
- HARQ Info				RBS-3018
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3019
- CHOICE *Memory*		Implicit		RBS-3020

Information Element	Condition	Value/remark	Version	Index
Partitioning				
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3021
- Added or reconfigured MAC-ehs reordering queue				RBS-3022
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS-3023
- MAC-ehs queue Id		0		RBS-3024
- T1		50		RBS-3025
- MAC-ehs window size		16		RBS-3026
- MAC-ehs queue to delete list		Not present		RBS-3027
- DCH quality target		Not present		RBS-3028
Added or Reconfigured DL TrCH information	A17b, A17c	1 TrCH (HS-DSCH for DTCH and DCCH)		RBS-3029
- Downlink transport channel type		HS-DSCH		RBS-3030
- DL Transport channel identity		Not Present		RBS-3031
- CHOICE DL parameters		HS-DSCH		RBS-3032
- HARQ Info				RBS-3033
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3034
- CHOICE *Memory Partitioning*		Implicit		RBS-3035
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3036
- Added or reconfigured MAC-ehs reordering queue				RBS-3037
- MAC-hs queue to add or reconfigure list		(two queues)		RBS-3038
- MAC-ehs queue Id		0 (for DTCH)		RBS-3039
- T1		50		RBS-3040
- MAC-ehs window size		16		RBS-3041
- MAC-ehs queue Id		1 (for DCCH)		RBS-3042
- T1		50		RBS-3043
- MAC-hs window size		16		RBS-3044
- MAC-ehs queue to delete list		Not present		RBS-3045
- DCH quality target		Not present		RBS-3046
Added or Reconfigured DL TrCH information	A17d, A17e,	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-7	RBS-3047
	A25b		Rel-8	RBS-3048
- Downlink transport channel type		DCH		RBS-3049
- DL Transport channel identity		10		RBS-3050
- CHOICE DL parameters		Explicit		RBS-3051
- TFS				RBS-3052
- CHOICE Transport channel type		Dedicated transport channels		RBS-3053
- Dynamic Transport format information				RBS-3054
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-3055
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-3056
- Transmission Time Interval		Not Present		RBS-3057
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-3058
- CHOICE Logical channel list		All		RBS-3059
- Semi-static Transport Format information				RBS-3060
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-3061
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-3062
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-3063
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-3064
- CRC size		Reference to clause 6.10 Parameter Set		RBS-3065
- DCH quality target				RBS-3066
- BLER Quality value		-20 (-2.0)		RBS-3067
- Downlink transport channel type		HS-DSCH		RBS-3068
- DL Transport channel identity		Not Present		RBS-3069
- CHOICE DL parameters		HS-DSCH		RBS-3070
- HARQ Info				RBS-3071
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3072
- CHOICE *Memory*		Implicit		RBS-3073

Information Element	Condition	Value/remark	Version	Index
Partitioning				
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3074
- Added or reconfigured MAC-ehs reordering queue				RBS-3075
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS-3076
- MAC-ehs queue Id		0		RBS-3077
- T1		50		RBS-3078
- MAC-ehs window size		16		RBS-3079
- MAC-ehs queue to delete list		Not present		RBS-3080
- DCH quality target		Not present		RBS-3081
Added or Reconfigured DL TrCH information	A22	1 TrCH (HS-DSCH for 2 DTCHs and DCCH)	Rel-7	RBS-3082
- Downlink transport channel type		HS-DSCH		RBS-3083
- DL Transport channel identity		Not Present		RBS-3084
- CHOICE DL parameters		HS-DSCH		RBS-3085
- HARQ Info				RBS-3086
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3087
- CHOICE *Memory Partitioning*		Implicit		RBS-3088
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3089
- Added or reconfigured MAC-ehs reordering queue				RBS-3090
- MAC-ehs queue to add or reconfigure list		(three queues)		RBS-3091
- MAC-ehs queue Id		0 (for first DTCH)		RBS-3092
- T1		50		RBS-3093
- MAC-ehs window size		16		RBS-3094
- MAC-ehs queue Id		1 (for DCCH)		RBS-3095
- T1		50		RBS-3096
- MAC-ehs window size		16		RBS-3097
- MAC-ehs queue Id		3 (for second DTCH)		RBS-3098
- T1		50		RBS-3099
- MAC-ehs window size		16		RBS-3100
- MAC-ehs queue to delete list		Not present		RBS-3101
- DCH quality target		Not present		RBS-3102
Added or Reconfigured DL TrCH information	A23		Rel-7 Rel-8	RBS-3103
- Downlink transport channel type		HS-DSCH		RBS-3104
- DL Transport channel identity		Not Present		RBS-3105
- CHOICE DL parameters		HS-DSCH		RBS-3106
- HARQ Info				RBS-3107
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS-3108
- CHOICE *Memory Partitioning*		Implicit		RBS-3109
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3110
- Added or reconfigured MAC-ehs reordering queue				RBS-3111
- MAC-ehs queue to add or reconfigure list		(two queues)		RBS-3112
- MAC-ehs queue Id		0 (for first DTCH)		RBS-3113
- T1		50		RBS-3114
- MAC-ehs window size		16		RBS-3115
- MAC-ehs queue Id		1 (for second DTCH)		RBS-3116
- T1		50		RBS-3117
- MAC-ehs window size		16		RBS-3118
- MAC-ehs queue to delete list		Not present		RBS-3119
- DCH quality target		Not present		RBS-3120
Added or Reconfigured DL TrCH information	A25	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-8	RBS-3121
- Downlink transport channel type		HS-DSCH		RBS-3122
- DL Transport channel identity		Not Present		RBS-3123

Information Element	Condition	Value/remark	Version	Index
- CHOICE DL parameters		HS-DSCH		RBS-3124
- HARQ Info				RBS-3125
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3126
- CHOICE *Memory Partitioning*		Implicit		RBS-3127
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3128
- Added or reconfigured MAC-ehs reordering queue				RBS-3129
- MAC-ehs queue to add or reconfigure list		(two queues)		RBS-3130
- MAC-ehs queue Id		0 (for DTCH)		RBS-3131
- T1		50		RBS-3132
- MAC-ehs window size		16		RBS-3133
- MAC-ehs queue Id		1 (for DCCH)		RBS-3134
- T1		50		RBS-3135
- MAC-ehs window size		16		RBS-3136
- MAC-ehs queue to delete list		Not present		RBS-3137
- DCH quality target		Not present		RBS-3138
Added or Reconfigured DL TrCH information	A28	2 TrCHs (DCH for DCCH and HS-DSCH for DTCH)	Rel-8	RBS-3139
- Downlink transport channel type		DCH		RBS-3140
- DL Transport channel identity		10		RBS-3141
- CHOICE DL parameters		Same as UL		RBS-3142
- Uplink transport channel type		DCH		RBS-3143
- UL TrCH identity		5		RBS-3144
- DCH quality target				RBS-3145
- BLER Quality value		-20 (-2.0)		RBS-3146
- Downlink transport channel type		HS-DSCH		RBS-3147
- DL Transport channel identity		Not Present		RBS-3148
- CHOICE DL parameters		HS-DSCH		RBS-3149
- HARQ Info				RBS-3150
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3151
- CHOICE *Memory Partitioning*		Implicit		RBS-3152
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3153
- Added or reconfigured MAC-ehs reordering queue				RBS-3154
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS-3155
- MAC-ehs queue Id		0		RBS-3156
- T1		50		RBS-3157
- MAC-ehs window size		32		RBS-3158
- MAC-ehs queue to delete list		Not present		RBS-3159
- DCH quality target		Not present		RBS-3160
Added or Reconfigured DL TrCH information list	A24, A29	1 TrCH (HS-DSCH for DTCH)		RBS-3161
- Downlink transport channel type		HS-DSCH		RBS-3162
- DL Transport channel identity		Not Present		RBS-3163
- CHOICE DL parameters		HS-DSCH		RBS-3164
- HARQ Info				RBS-3165
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS-3166
- CHOICE *Memory Partitioning*		Implicit		RBS-3167
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3168
- Added or reconfigured MAC-ehs reordering queue				RBS-3169
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS-3170
- MAC-ehs queue Id		2 (for DTCH)		RBS-3171
- T1		50		RBS-3172
- MAC-ehs window size		16		RBS-3173
- DCH quality target		Not present		RBS-3174
Added or Reconfigured DL TrCH	A26	DCH for DCCH and HS-DSCH for 3	Rel-8	RBS-3175

Information Element	Condition	Value/remark	Version	Index
information		DTCHs		
- Downlink transport channel type		DCH		RBS-3176
- DL Transport channel identity		10		RBS-3177
- CHOICE DL parameters		Explicit		RBS-3178
- TFS				RBS-3179
- CHOICE Transport channel type		Dedicated transport channels		RBS-3180
- Dynamic Transport format information				RBS-3181
- RLC Size		Reference to clause 6.10 Parameter Set		RBS-3182
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBS-3183
- Transmission Time Interval		Not Present		RBS-3184
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBS-3185
- CHOICE Logical channel list		All		RBS-3186
- Semi-static Transport Format information				RBS-3187
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBS-3188
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBS-3189
- Coding Rate		Reference to clause 6.10 Parameter Set		RBS-3190
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBS-3191
- CRC size		Reference to clause 6.10 Parameter Set		RBS-3192
- DCH quality target				RBS-3193
- BLER Quality value		-20 (-2.0)		RBS-3194
- Downlink transport channel type		HS-DSCH		RBS-3195
- DL Transport channel identity		Not Present		RBS-3196
- CHOICE DL parameters		HS-DSCH		RBS-3197
- HARQ Info				RBS-3198
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3199
- CHOICE *Memory Partitioning*		Implicit		RBS-3200
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3201
- Added or reconfigured MAC-ehs reordering queue				RBS-3202
- MAC-ehs queue to add or reconfigure list		(three queues)		RBS-3203
				RBS-3204
- MAC-ehs queue Id		2 (for first DTCH)		RBS-3205
- T1		50		RBS-3206
- MAC-ehs window size		16		RBS-3207
- MAC-ehs queue Id		3 (for second DTCH)		RBS-3208
- T1		50		RBS-3209
- MAC-ehs window size		16		RBS-3210
- MAC-ehs queue Id		4 (for third DTCH)		RBS-3211
- T1		50		RBS-3212
- MAC-ehs window size		16		RBS-3213
- DCH quality target		Not present		RBS-3214
Added or Reconfigured DL TrCH information	A27, A27a	HS-DSCH for 2 DTCHs and DCCH	Rel-8	RBS-3215
- Downlink transport channel type		HS-DSCH		RBS-3216
- DL Transport channel identity		Not Present		RBS-3217
- CHOICE DL parameters		HS-DSCH		RBS-3218
- HARQ Info				RBS-3219
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3220
- CHOICE *Memory Partitioning*		Implicit		RBS-3221
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3222
- Added or reconfigured MAC-ehs reordering queue				RBS-3223
- MAC-ehs queue to add or reconfigure list		(two queues)		RBS-3224
- MAC-ehs queue Id		0 (for first DTCH)		RBS-3225
- T1		50		RBS-3226
- MAC-ehs window size		16		RBS-3227
- MAC-ehs queue Id		1 (for DCCH)		RBS-3228
- T1		50		RBS-3229
- MAC-ehs window size		16		RBS-3230

Information Element	Condition	Value/remark	Version	Index
- DCH quality target		Not present		RBS-3231
Added or Reconfigured DL TrCH information	A30	1 TrCH (HS-DSCH for DTCH and DCCH)	Rel-8	RBS-3232
- Downlink transport channel type		HS-DSCH		RBS-3233
- DL Transport channel identity		Not Present		RBS-3234
- CHOICE DL parameters		HS-DSCH		RBS-3235
- HARQ Info				RBS-3236
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RBS-3237
- CHOICE *Memory Partitioning*		Implicit		RBS-3238
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3239
- Added or reconfigured MAC-ehs reordering queue				RBS-3240
- MAC-hs queue to add or reconfigure list		(two queues)		RBS-3241
- MAC-ehs queue Id		2 (for DTCH)		RBS-3242
- T1		50		RBS-3243
- MAC-ehs window size		16		RBS-3244
- MAC-ehs queue Id		3 (for DCCH)		RBS-3245
- T1		50		RBS-3246
- MAC-hs window size		16		RBS-3247
- MAC-ehs queue to delete list		Not present		RBS-3248
- DCH quality target		Not present		RBS-3249
Added or Reconfigured DL TrCH information list	A31, A32 A33, A34, A35, A36	2 TrCh (DCH for DCCH and HS-DSCH for DTCH)	Rel-9 Rel-10	RBS-3250
- Downlink transport channel type		DCH		RBS-3251
- DL Transport channel identity		10		RBS-3252
- CHOICE DL parameters		Same as UL		RBS-3253
- Uplink transport channel type		DCH		RBS-3254
- UL TrCH identity		5		RBS-3255
- DCH quality target				RBS-3256
- Downlink transport channel type		HS-DSCH		RBS-3257
- DL Transport channel identity		Not Present		RBS-3258
- CHOICE DL parameters		HS-DSCH		RBS-3259
- HARQ Info				RBS-3260
- Number of Processes		Reference to clause 6.10 Parameter Set		RBS-3261
- CHOICE *Memory Partitioning*		Implicit		RBS-3262
- CHOICE *DL MAC header type*		MAC-ehs		RBS-3263
- Added or reconfigured MAC-ehs reordering queue				RBS-3264
- MAC-ehs queue to add or reconfigure list		(one queue)		RBS-3265
- MAC-ehs queue Id		2 (for DTCH)		RBS-3266
- T1		50		RBS-3267
- MAC-ehs window size		64		RBS-3268
- DCH quality target		Not present		RBS-3269
Frequency info	A1, A2, A3, A4, A5, A7, A8, 11			RBS-3270
	, A9, A10		Rel-5	RBS-3271
	, A12, A13, A14, A15, A16		Rel-6	RBS-3272
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-3273
	, A23, A28a		Rel-7	RBS-3274
	, A25, A25a, A25b, A26, A27, A27a, A28, A30		Rel-8	RBS-3275
	, A25c,		Rel-9	RBS-3276
- UARFCN uplink (Nu)		Reference to clause 5.1 Test frequencies. This IE should be present, if		RBS-3277

Information Element	Condition	Value/remark	Version	Index
- UARFCN downlink (Nd)		the default duplex distance defined for the operating frequency band is not used and frequency is different from the current frequency, otherwise set to Not Present. Reference to clause 5.1 Test frequencies if frequency is different from the current frequency otherwise set to Not Present.		RBS-3278
Frequency info	A6 , A29 , A31, A32 A33, A34, A35, A36	Not Present	 Rel-8 Rel-9 Rel-10	RBS-3279 RBS-3280 RBS-3281
DTX-DRX timing information CHOICE *timing* - New timing - Enabling Delay - UE DTX DRX Offset DTX-DRX Information - CHOICE *E-DCH TTI length* - UE DTX cycle 1 - UE DTX cycle 2 - MAC DTX cycle - Inactivity Threshold for UE DTX cycle 2 - UE DTX long preamble length - MAC Inactivity Threshold - CQI DTX Timer - UE DPCCH burst_1 - UE DPCCH burst_2 DRX Information - UE DRX cycle - Inactivity Threshold for UE DRX cycle - Inactivity Threshold for UE Grant Monitoring - UE DRX Grant Monitoring Uplink DPCCH slot format information HS-SCCH less information	A20, A21 , A23	 0 1 if 2ms TTI selected, otherwise 0 Unless stated otherwise, this should be set to 2ms if the UE supports 2ms TTI, or 10ms if the UE does not support 2ms TTI. 8 if 2ms TTI selected, otherwise 10 16 if 2ms TTI selected, otherwise 20 8 if 2ms TTI selected, otherwise 10 32 if 2ms TTI selected, otherwise 8 4 1 if 2ms TTI selected, otherwise 8 32 1 1 8 if 2ms TTI selected, otherwise 10 32 32 if 2ms TTI selected, otherwise 8 TRUE 1 Not Present	Rel-7 Rel-7 Rel-8	RBS-3282 RBS-3283 RBS-3284 RBS-3285 RBS-3286 RBS-3287 RBS-3288 RBS-3289 RBS-3290 RBS-3291 RBS-3292 RBS-3293 RBS-3294 RBS-3295 RBS-3296 RBS-3297 RBS-3298 RBS-3299 RBS-3300 RBS-3301 RBS-3302 RBS-3303 RBS-3304 RBS-3305
MIMO parameters - MIMO operation - CHOICE mode - MIMO N_cqi_typeA/M_cqi ratio - MIMO pilot configuration - CHOICE Second CPICH pattern - Channelisation code	A28a A28	 start FDD 1/1 Antenna1 S-CPICH 12	Rel-7 Rel-8	RBS-3306 RBS-3307 RBS-3308 RBS-3309 RBS-3310 RBS-3311 RBS-3312
MIMO parameters - MIMO operation - CHOICE mode - MIMO N_cqi_typeA/M_cqi ratio - MIMO pilot configuration -CHOICE Second CPICH pattern - Channelisation code - Power Offset for S-CPICH for MIMO - Precoding weight set restriction	A31, A32 A33, A34	 start FDD 1/1 Antenna1 S-CPICH 13 0 True	Rel-9 Rel-10	RBS-3313 RBS-3314 RBS-3315 RBS-3316 RBS-3317 RBS-3318 RBS-3319 RBS-3320 RBS-3321
Maximum allowed UL TX power	A1, A2, A3, A4, A7, A8, A11 , A9, A10 , A12, A13, A14, A15, A16	33dBm	 Rel-5 Rel-6	RBS-3322 RBS-3323 RBS-3324

Information Element	Condition	Value/remark	Version	Index
	, A17, A17a, A17b, A17c, A17d, A17e, A18, A19, A19a, A19b, A20, A21, A22, A24		Rel-7	RBS-3325
	, A23, A28a		Rel-7 Rel-8	RBS-3326
	, A25, A25a, A25b, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-3327
	, A25c		Rel-9	RBS-3328
	A33, A34, A35, A36		Rel-10	RBS-3329
Maximum allowed UL TX power	A5, A6	Not Present		RBS-3330
CHOICE channel requirement	A1, A2, A3, A4, A7, A8, A11	Uplink DPCH info	Rel-5 and earlier	RBS-3331
- Uplink DPCH power control info				RBS-3332
- DPCCH power offset		-40 (-80dB)		RBS-3333
- PC Preamble		1 frame		RBS-3334
- SRB delay		7 frames		RBS-3335
- Power Control Algorithm		Algorithm1		RBS-3336
- TPC step size		0 (1dB)		RBS-3337
- Δ_{NACK}		Not Present	Rel-5	RBS-3338
- Δ_{NACK}		Not Present	Rel-5	RBS-3339
- Ack-Nack repetition factor		Not Present	Rel-5	RBS-3340
- Scrambling code type		Long		RBS-3341
- Scrambling code number		0 (0 to 16777215)		RBS-3342
- Number of DPDCH		Not Present(1)		RBS-3343
- spreading factor		Reference to clause 6.10 Parameter Set		RBS-3344
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3345
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBS-3346
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS-3347
- Number of TPC bits		Not Present	Rel-7	RBS-3348
CHOICE channel requirement	A9, A10	Uplink DPCH info	Rel-5	RBS-3349
	, A17, A17a, A18, A28a		Rel-7	RBS-3350
	A25a, A28		Rel-8	RBS-3351
- Uplink DPCH power control info				RBS-3352
- DPCCH power offset		-40 (-80dB)		RBS-3353
- PC Preamble		1 frame		RBS-3354
- SRB delay		7 frames		RBS-3355
- Power Control Algorithm		Algorithm1		RBS-3356
- TPC step size		0 (1dB)		RBS-3357
- Δ_{ACK}		3		RBS-3358
- Δ_{NACK}		3		RBS-3359
- Ack-Nack repetition factor		1		RBS-3360
- HARQ_preamble_mode		0	Rel-6	RBS-3361
- Scrambling code type		Long		RBS-3362
- Scrambling code number		0 (0 to 16777215)		RBS-3363
- Number of DPDCH		Not Present(1)		RBS-3364
- spreading factor		Reference to clause 6.10 Parameter Set		RBS-3365
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3366
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBS-3367
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS-3368
CHOICE channel requirement	A5,A6	Not Present	Rel-5 and earlier	RBS-3369
Uplink DPCH info	A12		Rel-6	RBS-3370
	A19		Rel-7	RBS-3371
- Uplink DPCH power control info				RBS-3372
- DPCCH power offset		-40 (-80dB)		RBS-3373
- PC Preamble		1 frame		RBS-3374
- SRB delay		7 frames		RBS-3375
- Power Control Algorithm		Algorithm1		RBS-3376
- TPC step size		0 (1dB)		RBS-3377
- Δ_{ACK}		3		RBS-3378
- Δ_{NACK}		3		RBS-3379

Information Element	Condition	Value/remark	Version	Index
- Ack-Nack repetition factor		1		RBS-3380
- HARQ_preamble_mode		0		RBS-3381
- Scrambling code type		Long		RBS-3382
- Scrambling code number		0 (0 to 16777215)		RBS-3383
- Number of DPDCH		Not Present(1)		RBS-3384
- spreading factor		Reference to clause 6.10 Parameter Set		RBS-3385
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3386
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBS-3387
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS-3388
- Number of TPC bits		Not Present	Rel-7	RBS-3389
Uplink DPCH info	A13, A14, A15, A16		Rel-6	RBS-3390
	A17b, A17c, A17d, A17e, A19a, A19b, A20, A21, A22		Rel-7	RBS-3391
	, A23		Rel-7 Rel-8	RBS-3392
	, A25, A25b, A26, A27, A27a, A30		Rel-8	RBS-3393
	, A25c		Rel-9	RBS-3394
- Uplink DPCH power control info				RBS-3395
- DPCCH power offset		-40 (-80dB)		RBS-3396
- PC Preamble		1 frame		RBS-3397
- SRB delay		7 frames		RBS-3398
- Power Control Algorithm		Algorithm1		RBS-3399
- TPC step size		0 (1dB)		RBS-3400
- Δ_{ACK}		3		RBS-3401
- Δ_{NACK}		3		RBS-3402
- Ack-Nack repetition factor		1		RBS-3403
- HARQ_preamble_mode		0		RBS-3404
- Scrambling code type		Long		RBS-3405
- Scrambling code number		0 (0 to 16777215)		RBS-3406
- Number of DPDCH		0		RBS-3407
- spreading factor		Not Present		RBS-3408
- TFCI existence		FALSE		RBS-3409
- Number of FBI bit		Not Present		RBS-3410
- Puncturing Limit		Not Present		RBS-3411
- Number of TPC bits		Not Present	Rel-7	RBS-3412
Uplink DPCH info	A24, A29	Not Present	Rel-7	RBS-3413
Uplink DPCH info	A31, A32		Rel-9 Rel-10	RBS-3414
- Uplink DPCH power control info				RBS-3415
- DPCCH power offset		-40 (-80dB)		RBS-3416
- PC Preamble		1 frame		RBS-3417
- SRB delay		7 frames		RBS-3418
- Power Control Algorithm		Algorithm1		RBS-3419
- TPC step size		0 (1dB)		RBS-3420
- ΔACK		3		RBS-3421
- ΔNACK		3		RBS-3422
- Ack-Nack repetition factor		1		RBS-3423
- HARQ_preamble_mode		0		RBS-3424
- Scrambling code type		Short		RBS-3425
- Scrambling code number		0 (0 to 16777215)		RBS-3426
- Number of DPDCH		Not Present(1)		RBS-3427
- spreading factor		Reference to clause 6.10 Parameter Set		RBS-3428
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3429
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBS-3430
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBS-3431
- Number of TPC bits		Not Present		RBS-3432
E-DCH info	A12, A13, A14, A15, A16		Rel-6	RBS-3433
	A17b, A17c, A17d, A17e, A20, A21, A22		Rel-7	RBS-3434
	, A23		Rel-7 Rel-8	RBS-3435
	, A25, A25b, A26,		Rel-8	RBS-3436

Information Element	Condition	Value/remark	Version	Index
	A27, A30 , A25c		Rel-9	RBS-3437
- MAC-es/e reset indicator		TRUE		RBS-3438
- E-DPCCH info				RBS-3439
- E-DPCCH/DPCCH power offset		0		RBS-3440
- Happy bit delay condition		100 ms		RBS-3441
- E-TFC Boost Info		Not Present	Rel-7	RBS-3442
- E-DPDCH power interpolation		Not Present	Rel-7	RBS-3443
- E-DPDCH info				RBS-3444
- E-TFCI table index		0		RBS-3445
- E-DCH minimum set E-TFCI		9		RBS-3446
- Reference E-TFCIs		2 E-TFCIs		RBS-3447
- Reference E-TFCI		11		RBS-3448
- Reference E-TFCI PO		4		RBS-3449
- Reference E-TFCI		83		RBS-3450
- Reference E-TFCI PO		16		RBS-3451
- Maximum channelisation codes		2sf4		RBS-3452
- PLnon-max		0.84		RBS-3453
- Scheduling Information Configuration				RBS-3454
- Periodicity for Scheduling Info – no grant		Not present		RBS-3455
- Periodicity for Scheduling Info – grant		Not present		RBS-3456
- Power Offset for Scheduling Info		0		RBS-3457
- 3-Index-Step Threshold		Not present		RBS-3458
- 2-Index-Step Threshold		Not present		RBS-3459
- Scheduled Transmission configuration				RBS-3460
- 2ms scheduled transmission grant HARQ process allocation		Not present		RBS-3461
- Serving Grant		Not present		RBS-3462
-UL 16QAM settings		Not Present	Rel-7	RBS-3463
E-DCH info	A19,		Rel-7	RBS-3464
	A27a		Rel-8	RBS-3465
- MAC-es/e reset indicator		TRUE		RBS-3466
- E-DPCCH info				RBS-3467
- E-DPCCH/DPCCH power offset		0		RBS-3468
- Happy bit delay condition		100 ms		RBS-3469
- E-TFC Boost Info		Not Present	Rel-7	RBS-3470
- E-DPDCH power interpolation		Not Present	Rel-7	RBS-3471
- E-DPDCH info				RBS-3472
- E-TFCI table index		0		RBS-3473
- E-DCH minimum set E-TFCI		9		RBS-3474
- Reference E-TFCIs		2 E-TFCIs		RBS-3475
- Reference E-TFCI		11		RBS-3476
- Reference E-TFCI PO		4		RBS-3477
- Reference E-TFCI		83		RBS-3478
- Reference E-TFCI PO		16		RBS-3479
- Maximum channelisation codes		2sf2and2sf4		RBS-3480
- PLnon-max		0.84		RBS-3481
- Scheduling Information Configuration				RBS-3482
- Periodicity for Scheduling Info – no grant		Not present		RBS-3483
- Periodicity for Scheduling Info – grant		Not present		RBS-3484
- Power Offset for Scheduling Info		0		RBS-3485
- 3-Index-Step Threshold		Not present		RBS-3486
- 2-Index-Step Threshold		Not present		RBS-3487
- Scheduled Transmission configuration				RBS-3488
- 2ms scheduled transmission grant HARQ process allocation		Not present		RBS-3489
- Serving Grant		Not present		RBS-3490
-UL 16QAM settings			Rel-7	RBS-3491

Information Element	Condition	Value/remark	Version	Index
-BetaEd gain E-AGCH table selection		1		RBS-3492
E-DCH info	A19a, A19b		Rel-7	RBS-3493
			Rel-8	RBS-3494
- MAC-es/e reset indicator		TRUE		RBS-3495
- E-DPCCH info				
- E-DPCCH/DPCCH power offset		0		
- Happy bit delay condition		100 ms		
- E-TFC Boost Info		Not Present	Rel-7	
- E-DPDCH power interpolation		Not Present	Rel-7	
- E-DPDCH info				
- E-TFCI table index		0		
- E-DCH minimum set E-TFCI		10		
- Reference E-TFCIs		3 E-TFCIs		
- Reference E-TFCI		105		
- Reference E-TFCI PO		12		
- Reference E-TFCI		116		
- Reference E-TFCI PO		14		
- Reference E-TFCI		127		
- Reference E-TFCI PO		16		
- Maximum channelisation codes		2sf2and2sf4		
- PLnon-max		0.84		
- Scheduling Information Configuration				
- Periodicity for Scheduling Info – no grant		Not present		
- Periodicity for Scheduling Info – grant		Not present		
- Power Offset for Scheduling Info		0		
- 3-Index-Step Threshold		Not present		
- 2-Index-Step Threshold		Not present		
- Scheduled Transmission configuration		Not present		
- 2ms scheduled transmission grant HARQ process allocation		Not present		
- Serving Grant			Rel-7	
-UL 16QAM settings				
-BetaEd gain E-AGCH table selection		1		
E-DCH info	A24	Not Present	Rel-7	RBS-3496
	A29		Rel-8	RBS-3497
E-DCH info	A33, A34, A35, A36		Rel-10	RBS-3498
- MAC-es/e reset indicator		TRUE		RBS-3499
- E-DPCCH info				RBS-3500
- E-DPCCH/DPCCH power offset		0		RBS-3501
- Happy bit delay condition		100 ms		RBS-3502
- E-TFC Boost Info		Not Present	Rel-7	RBS-3503
- E-DPDCH power interpolation		Not Present	Rel-7	RBS-3504
- E-DPDCH info				RBS-3505
- E-TFCI table index		0		RBS-3506
- E-DCH minimum set E-TFCI		9		RBS-3507
- Reference E-TFCIs		2 E-TFCIs		RBS-3508
- Reference E-TFCI		11		RBS-3509
- Reference E-TFCI PO		4		RBS-3510
- Reference E-TFCI		83		RBS-3511
- Reference E-TFCI PO		16		RBS-3512
- Maximum channelisation codes		2sf2and2sf4		RBS-3513
- PLnon-max		0.84		RBS-3514
- Scheduling Information Configuration				RBS-3515
- Periodicity for Scheduling Info – no grant		Not present		RBS-3516
- Periodicity for Scheduling Info – grant		Not present		RBS-3517
- Power Offset for Scheduling Info		0		RBS-3518
- 3-Index-Step Threshold		Not present		RBS-3519
- 2-Index-Step Threshold		Not present		RBS-3520

Information Element	Condition	Value/remark	Version	Index
- Scheduled Transmission configuration				RBS-3521
- 2ms scheduled transmission grant HARQ process allocation		Not present		RBS-3522
- Serving Grant		Not present		RBS-3523
-UL 16QAM settings		Not present	Rel-7	RBS-3524
Uplink secondary cell info FDD	A31, A32 A33, A34, A35, A36	Not Present	Rel-9 Rel-10	RBS-3525
Uplink secondary cell info FDD	A25c		Rel-9	RBS-3526
- Secondary serving E-DCH cell info				RBS-3527
- Primary E-RNTI		'1010 1010 1010 1011'		RBS-3528
- Secondary E-RNTI		Not Present		RBS-3529
- Secondary E-DCH info common				RBS-3530
- Frequency info				RBS-3531
- UARFCN uplink (Nu)		Reference to clause 5.1 Test frequencies		RBS-3532
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-3533
- Scrambling code type		Short		RBS-3534
- Scrambling code number		0		RBS-3535
- 2ms scheduled transmission grant HARQ process allocation		Not Present		RBS-3536
- Serving Grant				RBS-3537
- Primary/Secondary Grant Selector		Primary		RBS-3538
- Minimum reduced E-DPDCH gain factor.		21/15		RBS-3539
- E-DCH minimum set E-TFCI		1		RBS-3540
- DPCCH Power offset for secondary UL frequency		0 dB		RBS-3541
- PC Preamble		0 frame		RBS-3542
- Downlink information per radio link list on secondary UL frequency				RBS-3543
- Downlink information for each radio link on secondary UL frequency		1		RBS-3544
- Primary CPICH info				RBS-3545
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3546
- Cell ID		Not Present		RBS-3547
- Downlink F-DPCH info for each RL on secondary UL frequency				RBS-3548
- Downlink F-DPCH info for each RL				RBS-3549
- Primary CPICH usage for channel estimate				RBS-3550
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3551
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present		RBS-3552
- Secondary CPICH info		Not Present		RBS-3553
- Secondary scrambling code		Not Present		RBS-3554
- Code number		12		RBS-3555
- TPC combination index		0		RBS-3556
- STTD indication		Not Present		RBS-3557
- E-AGCH Info				RBS-3558
- E-AGCH Channelisation Code		10		RBS-3559
- E-HICH Info				RBS-3560
- Channelisation Code		4		RBS-3561
- Signature Sequence		1		RBS-3562
- E-RGCH Info				RBS-3563
- Signature Sequence		0		RBS-3564
- RG combination index		0		RBS-3565
CHOICE Mode	A1, A2, A3, A4, A5, A6, A7, A8, A11	FDD	R99 and Rel-4 only	RBS-3566
- Downlink PDSCH information		Not Present		RBS-3567
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A11	Not Present	Rel-5	RBS-3568
Downlink HS-PDSCH Information	A9, A10		Rel-5	RBS-3569

Information Element	Condition	Value/remark	Version	Index
	A12, A13, A14, A15, A16		Rel-6	RBS-3570
	A17, A17d, A18, A19, A19a, A19b, A20, A21, A22, A24, A25, A25b, A29, A25c		Rel-7	RBS-3571
			Rel-8	RBS-3572
			Rel-9	RBS-3573
- HS-SCCH Info				RBS-3574
- CHOICE mode		FDD		RBS-3575
- DL Scrambling Code		Not present		RBS-3576
- HS-SCCH Channelisation Code Information				RBS-3577
- HS-SCCH Channelisation Code		7		RBS-3578
- Measurement Feedback Info				RBS-3579
- CHOICE mode		FDD		RBS-3580
- POhsdsch		6 dB		RBS-3581
- CQI Feedback cycle, k		4 ms		RBS-3582
- CQI repetition factor		1		RBS-3583
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3584
- CHOICE mode		FDD (no data)		RBS-3585
- Downlink 64QAM configured		Not present	Rel-7	RBS-3586
- HS-DSCH TB size table		Not present	Rel-7	RBS-3587
Downlink HS-PDSCH Information	A25a		Rel-8	RBS-3588
- HS-SCCH Info				RBS-3589
- CHOICE mode		FDD		RBS-3590
- DL Scrambling Code		Not present		RBS-3591
- HS-SCCH Channelisation Code Information				RBS-3592
- HS-SCCH Channelisation Code		7		RBS-3593
- Measurement Feedback Info				RBS-3594
- CHOICE mode		FDD		RBS-3595
- POhsdsch		6 dB		RBS-3596
- CQI Feedback cycle, k		4 ms		RBS-3597
- CQI repetition factor		1		RBS-3598
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3599
- CHOICE mode		FDD (no data)		RBS-3600
- Downlink 64QAM configured		Not present	Rel-7	RBS-3601
- HS-DSCH TB size table		Octet Aligned	Rel-7	RBS-3602
Downlink HS-PDSCH Information	A17a		Rel-7	RBS-3603
	, A28		Rel-8	RBS-3604
- HS-SCCH Info				RBS-3605
- CHOICE mode		FDD		RBS-3606
- DL Scrambling Code		Not Present		RBS-3607
- HS-SCCH Channelisation Code Information				RBS-3608
- HS-SCCH Channelisation Code		4		RBS-3609
- HS-SCCH Channelisation Code		5		RBS-3610
- Measurement Feedback Info				RBS-3611
- CHOICE mode		FDD		RBS-3612
- POhsdsch		6 dB		RBS-3613
- CQI Feedback cycle, k		4 ms		RBS-3614
- CQI repetition factor		1		RBS-3615
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3616
- CHOICE mode		FDD		RBS-3617
- Downlink 64QAM configured		TRUE	Rel-7	RBS-3618
- HS-DSCH TB size table		Not Present	Rel-7	RBS-3619
Downlink HS-PDSCH Information	A17b		Rel-7	RBS-3620
	A23		Rel-7	RBS-3621
			Rel-8	
	A26, A27, A27a, A30		Rel-8	RBS-3622

Information Element	Condition	Value/remark	Version	Index
- HS-SCCH Info				RBS-3623
- CHOICE mode		FDD		RBS-3624
- DL Scrambling Code		Not present		RBS-3625
- HS-SCCH Channelisation Code Information				RBS-3626
- HS-SCCH Channelisation Code		7		RBS-3627
- Measurement Feedback Info				RBS-3628
- CHOICE mode		FDD		RBS-3629
- POhsdsch		6 dB		RBS-3630
- CQI Feedback cycle, k		4 ms		RBS-3631
- CQI repetition factor		1		RBS-3632
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3633
- CHOICE mode		FDD (no data)		RBS-3634
- Downlink 64QAM configured		Not present	Rel-7	RBS-3635
- HS-DSCH TB size table		Octet Aligned	Rel-7	RBS-3636
Downlink HS-PDSCH Information	A17c, A17e		Rel-7	RBS-3637
- HS-SCCH Info				RBS-3638
- CHOICE mode		FDD		RBS-3639
- DL Scrambling Code		Not Present		RBS-3640
- HS-SCCH Channelisation Code Information				RBS-3641
- HS-SCCH Channelisation Code		6		RBS-3642
- HS-SCCH Channelisation Code		7		RBS-3643
- Measurement Feedback Info				RBS-3644
- CHOICE mode		FDD		RBS-3645
- Pohsdsch		6 dB		RBS-3646
- CQI Feedback cycle, k		4 ms		RBS-3647
- CQI repetition factor		1		RBS-3648
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3649
- CHOICE mode		FDD		RBS-3650
- Downlink 64QAM configured		TRUE		RBS-3651
- HS-DSCH TB size table		Not Present		RBS-3652
Downlink HS-PDSCH Information	A28a		Rel-7	RBS-3653
- HS-SCCH Info				RBS-3654
- CHOICE mode		FDD		RBS-3655
- DL Scrambling Code		Not Present		RBS-3656
- HS-SCCH Channelisation Code Information				RBS-3657
- HS-SCCH Channelisation Code		4		RBS-3658
- HS-SCCH Channelisation Code		5		RBS-3659
- Measurement Feedback Info				RBS-3660
- CHOICE mode		FDD		RBS-3661
- Pohsdsch		6 dB		RBS-3662
- CQI Feedback cycle, k		4 ms		RBS-3663
- CQI repetition factor		1		RBS-3664
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RBS-3665
- CHOICE mode		FDD		RBS-3666
- Downlink 64QAM configured		Not Present		RBS-3667
- HS-DSCH TB size table		Not Present		RBS-3668
Downlink HS-PDSCH Information	A31 A34, A36		Rel-9 Rel-10	RBS-3669
- HS-SCCH Info				RBS-3670
- CHOICE mode		FDD		RBS-3671
- DL Scrambling Code		Not Present		RBS-3672
- HS-SCCH Channelisation Code Information				RBS-3673
- HS-SCCH Channelisation Code		6		RBS-3674
- HS-SCCH Channelisation		7		RBS-3675

Information Element	Condition	Value/remark	Version	Index
Code				
- Measurement Feedback Info				RBS-3676
- CHOICE mode		FDD		RBS-3677
- Pohsdsch		8 dB		RBS-3678
- CQI Feedback cycle, k		8 ms		RBS-3679
- CQI repetition factor		1		RBS-3680
- Δ_{CQI}		4 (corresponds to 0dB in relative power offset)		RBS-3681
- CHOICE mode		FDD		RBS-3682
- Downlink 64QAM configured		Not Present		RBS-3683
- HS-DSCH TB size table		Not Present		RBS-3684
Downlink HS-PDSCH Information	A32		Rel-9	RBS-3685
	A33, A35		Rel-10	
- HS-SCCH Info				RBS-3686
- CHOICE mode		FDD		RBS-3687
- DL Scrambling Code		Not Present		RBS-3688
- HS-SCCH Channelisation Code Information				RBS-3689
- HS-SCCH Channelisation Code		6		RBS-3690
- HS-SCCH Channelisation Code		7		RBS-3691
- Measurement Feedback Info				RBS-3692
- CHOICE mode		FDD		RBS-3693
- Pohsdsch		8 dB		RBS-3694
- CQI Feedback cycle, k		8 ms		RBS-3695
- CQI repetition factor		1		RBS-3696
- Δ_{CQI}		4 (corresponds to 0dB in relative power offset)		RBS-3697
- CHOICE mode		FDD		RBS-3698
- Downlink 64QAM configured		TRUE		RBS-3699
- HS-DSCH TB size table		Octet Aligned		RBS-3700
Downlink information common for all radio links	A1, A2, A3, A11			RBS-3701
- Downlink DPCH info common for all RL				RBS-3702
- Timing indicator		Maintain		RBS-3703
- CFN-targetSFN frame offset		Not Present		RBS-3704
- Downlink DPCH power control information				RBS-3705
- DPC mode		0 (single)		RBS-3706
- CHOICE mode		FDD		RBS-3707
- Power offset $P_{Pilot-DPDCH}$		0		RBS-3708
- DL rate matching restriction information		Not Present		RBS-3709
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3710
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBS-3711
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3712
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBS-3713
- CHOICE mode		FDD		RBS-3714
- DPCH compressed mode info		Not Present		RBS-3715
- TX Diversity mode		None		RBS-3716
- SSDT information		Not Present	R99 and Rel-4 only	RBS-3717
- Default DPCH Offset Value		Not Present		RBS-3718
Downlink information common for all radio links	A9		Rel-5	RBS-3719
	A12, A13, A15		Rel-6	RBS-3720
	A17, A17a, A17d, A17e, A18. A19, A19a, A28a		Rel-7	RBS-3721
	A25a, A25b, A26, A28		Rel-8	RBS-3722
	, A25c		Rel-9	RBS-3723
- Downlink DPCH info common for all RL				RBS-3724
- Timing indicator		Maintain		RBS-3725
- CFN-targetSFN frame offset		Not Present		RBS-3726

Information Element	Condition	Value/remark	Version	Index
- Downlink DPCH power control information				RBS-3727
- DPC mode		0 (single)		RBS-3728
- CHOICE mode		FDD		RBS-3729
- Power offset PPilot-DPDCH		0		RBS-3730
- DL rate matching restriction information		Not Present		RBS-3731
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3732
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBS-3733
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3734
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBS-3735
- CHOICE mode		FDD		RBS-3736
- DPCH compressed mode info		Not Present		RBS-3737
- TX Diversity mode		None		RBS-3738
- Default DPCH Offset Value		Not Present		RBS-3739
- MAC-hs reset indicator		Not Present		RBS-3740
Downlink information common for all radio links	A4,A7,A8			RBS-3741
- Downlink DPCH info common for all RL				RBS-3742
- Timing indicator		Initialize		RBS-3743
- CFN-targetSFN frame offset		Not Present		RBS-3744
- Downlink DPCH power control information				RBS-3745
- DPC mode		0 (single)		RBS-3746
- CHOICE mode		FDD		RBS-3747
- Power offset $P_{Pilot-DPDCH}$		0		RBS-3748
- DL rate matching restriction information		Not Present		RBS-3749
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3750
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBS-3751
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3752
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBS-3753
- CHOICE mode		FDD		RBS-3754
- DPCH compressed mode info		Not Present		RBS-3755
- TX Diversity mode		None		RBS-3756
- SSDT information		Not Present	R99 and Rel-4 only	RBS-3757
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		RBS-3758
Downlink information common for all radio links	A10		Rel-5	RBS-3759
- Downlink DPCH info common for all RL				RBS-3760
- Timing indicator		Initialize		RBS-3761
- CFN-targetSFN frame offset		Not Present		RBS-3762
- Downlink DPCH power control information				RBS-3763
- DPC mode		0 (single)		RBS-3764
- CHOICE mode		FDD		RBS-3765
- Power offset PPilot-DPDCH		0		RBS-3766
- DL rate matching restriction information		Not Present		RBS-3767
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3768
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBS-3769
- TFCI existence		Reference to clause 6.10 Parameter Set		RBS-3770
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBS-3771
- CHOICE mode		FDD		RBS-3772
- DPCH compressed mode info		Not Present		RBS-3773
- TX Diversity mode		None		RBS-3774
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		RBS-3775
- MAC-hs reset indicator		Not Present		RBS-3776
Downlink information common for all radio links	A14, A16		Rel-6	RBS-3777
	A17b, A17c, A19b, A20, A21, A22		Rel-7	RBS-3778

Information Element	Condition	Value/remark	Version	Index
	, A23		Rel-7 Rel-8	RBS-3779
	, A25, A27, A27a, A30		Rel-8	RBS-3780
- Downlink F-DPCH info common for all RL				RBS-3781
- Timing Indication		Maintain		RBS-3782
- Timing maintained Synchronization indicator		FALSE		RBS-3783
- Downlink F-DPCH power control information				RBS-3784
- DPC mode		0 (single)		RBS-3785
- TPC command error rate target		0.04		RBS-3786
- CHOICE mode		FDD		RBS-3787
- DPCH compressed mode info		Not Present		RBS-3788
- TX Diversity mode		None		RBS-3789
- Default DPCH Offset Value		Not Present		RBS-3790
- MAC-hs reset indicator		Not Present		RBS-3791
Downlink information common for all radio links	A5,A6	Not Present		RBS-3792
	A24	Not Present	Rel-7	RBS-3793
	A29			RBS-3794
Downlink information for each radio link list	A1, A2, A3, A4, A7, A8, A11			RBS-3795
- Downlink information for each radio link				RBS-3796
- Choice mode		FDD		RBS-3797
- Primary CPICH info				RBS-3798
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3799
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBS-3800
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBS-3801
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBS-3802
- Downlink DPCH info for each RL				RBS-3803
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3804
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3805
- Secondary CPICH info		Not Present		RBS-3806
- DL channelisation code				RBS-3807
- Secondary scrambling code		1		RBS-3808
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3809
- Code number		0		RBS-3810
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		RBS-3811
- TPC combination index		0		RBS-3812
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBS-3813
- Closed loop timing adjustment mode		Not Present		RBS-3814
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBS-3815
Downlink information for each radio link list	A5			RBS-3816
- Downlink information for each radio link				RBS-3817
- Choice mode		FDD		RBS-3818

Information Element	Condition	Value/remark	Version	Index
- Primary CPICH info				RBS-3819
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3820
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBS-3821
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBS-3822
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBS-3823
- Downlink DPCH info for each RL		Not present		RBS-3824
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBS-3825
Downlink information for each radio link list	A9, A10		Rel-5	RBS-3826
	, A17, A18		Rel-7	RBS-3827
- Downlink information for each radio link				RBS-3828
- Choice mode		FDD		RBS-3829
- Primary CPICH info				RBS-3830
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3831
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBS-3832
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBS-3833
- Serving HS-DSCH radio link indicator		TRUE		RBS-3834
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBS-3835
- Downlink DPCH info for each RL				RBS-3836
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3837
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3838
- Secondary CPICH info		Not Present		RBS-3839
- DL channelisation code				RBS-3840
- Secondary scrambling code		1		RBS-3841
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3842
- Code number		0		RBS-3843
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		RBS-3844
- TPC combination index		0		RBS-3845
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBS-3846
- Closed loop timing adjustment mode		Not Present		RBS-3847
- E-AGCH Info		Not Present	Rel-6	RBS-3848
- CHOICE E-HICH Information		Not Present	Rel-6	RBS-3849
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS-3850
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBS-3851
Downlink information for each radio link list	A17a, A17d, A17e, A28a		Rel-7	RBS-3852
	A25a, A28		Rel-8	RBS-3853
- Downlink information for each radio link				RBS-3854
- Choice mode		FDD		RBS-3855
- Primary CPICH info				RBS-3856
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3857

Information Element	Condition	Value/remark	Version	Index
- Serving HS-DSCH radio link indicator		TRUE		RBS-3858
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBS-3859
- Downlink DPCH info for each RL				RBS-3860
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3861
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3862
- Secondary CPICH info		Not Present		RBS-3863
- DL channelisation code				RBS-3864
- Secondary scrambling code		Not Present		RBS-3865
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3866
- Code number		13		RBS-3867
- Scrambling code change		Not Present		RBS-3868
- TPC combination index		0		RBS-3869
- Closed loop timing adjustment mode		Not Present		RBS-3870
- E-AGCH Info		Not Present	Rel-6	RBS-3871
- CHOICE E-HICH Information		Not Present	Rel-6	RBS-3872
- CHOICE E-RGCH Information		Not Present	Rel-6	RBS-3873
Downlink information for each radio link list	A25b		Rel-8	RBS-3874
	A25c		Rel-9	RBS-3875
- Downlink information for each radio link				RBS-3876
- Choice mode		FDD		RBS-3877
- Primary CPICH info				RBS-3878
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3879
- Serving HS-DSCH radio link indicator		TRUE		RBS-3880
- Serving E-DCH radio link indicator		TRUE	Rel-6	RBS-3881
- Downlink DPCH info for each RL				RBS-3882
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3883
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3884
- Secondary CPICH info		Not Present		RBS-3885
- DL channelisation code				RBS-3886
- Secondary scrambling code		Not Present		RBS-3887
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3888
- Code number		13		RBS-3889
- Scrambling code change		Not Present		RBS-3890
- TPC combination index		0		RBS-3891
- Closed loop timing adjustment mode		Not Present		RBS-3892
- E-AGCH Info			Rel-6	RBS-3893
- E-AGCH Channelisation Code		10		RBS-3894
- CHOICE E-HICH Information			Rel-6	RBS-3895
- Channelisation code		4		RBS-3896
- Signature sequence		1		RBS-3897
- CHOICE E-RGCH Information				RBS-3898
- E-RGCH Information				RBS-3899
- Signature Sequence		0		RBS-3900
- RG combination index		0		RBS-3901
Downlink information for each radio link list	A12, A13, A15		Rel-6	RBS-3902
	A19, A19a		Rel-7	RBS-3903
	A26		Rel-8	RBS-3904
- Downlink information for each radio link				RBS-3905
- Choice mode		FDD		RBS-3906
- Primary CPICH info				RBS-3907
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3908

Information Element	Condition	Value/remark	Version	Index
- Serving HS-DSCH radio link indicator		TRUE		RBS-3909
- Serving E-DCH radio link indicator		TRUE		RBS-3910
- Downlink DPCH info for each RL				RBS-3911
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3912
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3913
- Secondary CPICH info		Not Present		RBS-3914
- DL channelisation code				RBS-3915
- Secondary scrambling code		1		RBS-3916
- Spreading factor		Reference to clause 6.10 Parameter Set		RBS-3917
- Code number		0		RBS-3918
- Scrambling code change		Set to value: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2")	Default1	RBS-3919
		Set to value: OMIT (otherwise)	Default2	
- TPC combination index		0		RBS-3920
- Closed loop timing adjustment mode		Not Present		RBS-3921
- E-AGCH Info				RBS-3922
- E-AGCH Channelisation Code		10		RBS-3923
- CHOICE E-HICH Information				RBS-3924
- E-HICH Information				RBS-3925
- Channelisation code		4		RBS-3926
- Signature sequence		1		RBS-3927
- CHOICE E-RGCH Information				RBS-3928
- E-RGCH Information				RBS-3929
- Signature Sequence		0		RBS-3930
- RG combination index		0		RBS-3931
Downlink information for each radio link list	A14, A16 , A19b		Rel-6 Rel-7	RBS-3932
- Downlink information for each radio link				RBS-3933
- Choice mode		FDD		RBS-3934
- Primary CPICH info				RBS-3935
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3936
- Serving HS-DSCH radio link indicator		TRUE		RBS-3937
- Serving E-DCH radio link indicator		TRUE		RBS-3938
- Downlink DPCH info for each RL		Not Present		RBS-3939
- Downlink F-DPCH info for each RL				RBS-3940
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3941
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3942
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present	Rel-7	RBS-3943
- Secondary CPICH info		Not Present		RBS-3944
- Secondary scrambling code		Not Present		RBS-3945
- Code number		12		RBS-3946
- TPC combination index		0		RBS-3947
- E-AGCH Info				RBS-3948
- E-AGCH Channelisation Code		10		RBS-3949
- CHOICE E-HICH Information				RBS-3950
- E-HICH Information				RBS-3951
- Channelisation code		4		RBS-3952
- Signature sequence		1		RBS-3953

Information Element	Condition	Value/remark	Version	Index
- CHOICE E-RGCH Information		Not Present		RBS-3954
Downlink information for each radio link list	A17b, A17c		Rel-7	RBS-3955
- Downlink information for each radio link				RBS-3956
- Choice mode		FDD		RBS-3957
- Primary CPICH info				RBS-3958
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3959
- Serving HS-DSCH radio link indicator		TRUE		RBS-3960
- Serving E-DCH radio link indicator		TRUE		RBS-3961
- Downlink DPCH info for each RL		Not Present		RBS-3962
- Downlink F-DPCH info for each RL				RBS-3963
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3964
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3965
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present		RBS-3966
- Secondary CPICH info		Not Present		RBS-3967
- Secondary scrambling code		Not Present		RBS-3968
- Code number		11		RBS-3969
- TPC combination index		0		RBS-3970
- E-AGCH Info				RBS-3971
- E-AGCH Channelisation Code		10		RBS-3972
- CHOICE E-HICH Information				RBS-3973
- E-HICH Information				RBS-3974
- Channelisation code		4		RBS-3975
- Signature sequence		1		RBS-3976
- CHOICE E-RGCH Information		Not Present		RBS-3977
				RBS-3978
Downlink information for each radio link list	A30		Rel-8	RBS-3979
- Downlink information for each radio link				RBS-3980
- Choice mode		FDD		RBS-3981
- Primary CPICH info				RBS-3982
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-3983
- Serving HS-DSCH radio link indicator		TRUE		RBS-3984
- Serving E-DCH radio link indicator		TRUE		RBS-3985
- Downlink DPCH info for each RL		Not Present		RBS-3986
- Downlink F-DPCH info for each RL				RBS-3987
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-3988
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-3989
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present		RBS-3990
- Secondary CPICH info		Not Present		RBS-3991
- Secondary scrambling code		Not Present		RBS-3992
- Code number		12		RBS-3993
- TPC combination index		0		RBS-3994
- E-AGCH Info				RBS-3995
- E-AGCH Channelisation Code		11		RBS-3996
- CHOICE E-HICH Information				RBS-3997
- E-HICH Information				RBS-3998
- Channelisation code		4		RBS-3999
- Signature sequence		10		RBS-4000
- CHOICE E-RGCH Information		Not Present		RBS-4001
Downlink information for each radio link	A20, A21,		Rel-7	RBS-4002

Information Element	Condition	Value/remark	Version	Index
list				
	, A23		Rel-7	RBS-4003
			Rel-8	
	, A25		Rel-8	RBS-4004
	, A27, A27a		Rel-8	RBS-4005
	, A31, A32		Rel-9	RBS-4006
	A33, A34, A35, A36		Rel-10	
- Downlink information for each radio link				RBS-4007
- Choice mode		FDD		RBS-4008
- Primary CPICH info				RBS-4009
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4010
- Serving HS-DSCH radio link indicator		TRUE		RBS-4011
- Serving E-DCH radio link indicator		TRUE		RBS-4012
- Downlink DPCH info for each RL		Not Present		RBS-4013
- Downlink F-DPCH info for each RL				RBS-4014
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-4015
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-4016
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present	Rel-7	RBS-4017
- Secondary CPICH info		Not Present		RBS-4018
- Secondary scrambling code		Not Present		RBS-4019
- Code number		12		RBS-4020
- TPC combination index		0		RBS-4021
- E-AGCH Info				RBS-4022
- E-AGCH Channelisation Code		10		RBS-4023
- CHOICE E-HICH Information				RBS-4024
- E-HICH Information				RBS-4025
- Channelisation code		4		RBS-4026
- Signature sequence		1		RBS-4027
- CHOICE E-RGCH Information				RBS-4028
- E-RGCH Information				RBS-4029
- Signature Sequence		0		RBS-4030
- RG combination index		0		RBS-4031
Downlink information for each radio link list	A22		Rel-7	RBS-4032
- Downlink information for each radio link				RBS-4033
- Choice mode		FDD		RBS-4034
- Primary CPICH info				RBS-4035
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4036
- Serving HS-DSCH radio link indicator		TRUE		RBS-4037
- Serving E-DCH radio link indicator		TRUE		RBS-4038
- Downlink DPCH info for each RL		Not Present		RBS-4039
- Downlink F-DPCH info for each RL				RBS-4040
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBS-4041
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBS-4042
- F-DPCH slot format		3 if UE supports enhanced F-DPCH, otherwise Not Present	Rel-7	RBS-4043
- Secondary CPICH info		Not Present		RBS-4044
- Secondary scrambling code		Not Present		RBS-4045
- Code number		12		RBS-4046
- TPC combination index		0		RBS-4047
- E-AGCH Info				RBS-4048
- E-AGCH Channelisation Code		10		RBS-4049

Information Element	Condition	Value/remark	Version	Index
- CHOICE E-HICH Information				RBS-4050
- E-HICH Information				RBS-4051
- Channelisation code		4		RBS-4052
- Signature sequence		1		RBS-4053
- CHOICE E-RGCH Information				RBS-4054
- E-RGCH Information		Not present		RBS-4055
Downlink information for each radio link list	A6, A24	Not Present		RBS-4056
	A29			RBS-4057
Downlink secondary cell info FDD	A25a, A36		Rel-8	RBS-4058
- CHOICE Configuration info		New configuration		RBS-4059
- New H-RNTI		'1010 1010 1010 1010'		RBS-4060
- Downlink 64QAM configured		Not Present		RBS-4061
- HS-DSCH TB size table		Octet Aligned		RBS-4062
- Primary CPICH info				RBS-4063
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4064
- DL Scrambling Code		Not Present		RBS-4065
- HS-SCCH Channelisation Code Information				RBS-4066
- HS-SCCH Channelisation Code		7		RBS-4067
- Measurement Power Offset		6 dB		RBS-4068
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4069
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4070
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4071
Downlink secondary cell info FDD	A25, A25b, A25c, A31 A34		Rel-8 Rel-9 Rel-10	RBS-4072
				RBS-4073
- CHOICE Configuration info		New configuration		RBS-4074
- New H-RNTI		'1010 1010 1010 1010'		RBS-4075
- Downlink 64QAM configured		Not Present		RBS-4076
- HS-DSCH TB size table		Not Present		RBS-4077
- Primary CPICH info				RBS-4078
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4079
- DL Scrambling Code		Not Present		RBS-4080
- HS-SCCH Channelisation Code Information				RBS-4081
- HS-SCCH Channelisation Code		7		RBS-4082
- Measurement Power Offset		6 dB		RBS-4083
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4084
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4085
-Secondary cell MIMO parameters			Rel-9	RBS-4086
- CHOICE *Configuration info*				RBS-4087
- Continue				RBS-4088
- New configuration				RBS-4089
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4090
- MIMO pilot configuration				RBS-4091
-CHOICE *Second CPICH pattern*				RBS-4092
-Antenna2 P-CPICH		No data		RBS-4093
-Antenna1 S-CPICH				RBS-4094
-Channelisation code		15		RBS-4095
-Power Offset for S-CPICH for MIMO		0		RBS-4096
Downlink secondary cell info FDD	A32 A33		Rel-9 Rel-10	RBS-4097
- CHOICE Configuration info		New configuration		RBS-4098
- New H-RNTI		'1010 1010 1010 1010'		RBS-4099
- Downlink 64QAM configured		TRUE		RBS-4100

Information Element	Condition	Value/remark	Version	Index
- HS-DSCH TB size table		Not Present		RBS-4101
- Primary CPICH info				RBS-4102
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4103
- DL Scrambling Code		Not Present		RBS-4104
- HS-SCCH Channelisation Code Information				RBS-4105
- HS-SCCH Channelisation Code		7		RBS-4106
- Measurement Power Offset		6 dB		RBS-4107
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4108
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4109
- Secondary cell MIMO parameters			Rel-9	RBS-4110
- CHOICE *Configuration info*				RBS-4111
- Continue				RBS-4112
- New configuration				RBS-4113
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4114
- MIMO pilot configuration				RBS-4115
-CHOICE *Second CPICH pattern*				RBS-4116
-Antenna2 P-CPICH		No data		RBS-4117
-Antenna1 S-CPICH				RBS-4118
-Channelisation code		15		RBS-4119
Downlink secondary cell info FDD	A35		Rel-8	RBS-4120
- CHOICE Configuration info		New configuration		RBS-4121
- New H-RNTI		'1010 1010 1010 1010'		RBS-4122
- Downlink 64QAM configured		Present		RBS-4123
- HS-DSCH TB size table		Octet Aligned		RBS-4124
- Primary CPICH info				RBS-4125
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4126
- DL Scrambling Code		Not Present		RBS-4127
- HS-SCCH Channelisation Code Information				RBS-4128
- HS-SCCH Channelisation Code		7		RBS-4129
- Measurement Power Offset		6 dB		RBS-4130
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4131
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4132
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4133
Additional downlink secondary cell info list FDD			Rel-10	RBS-4134
Downlink secondary cell info FDD	A33		Rel-9 Rel-10	RBS-4135
- CHOICE Configuration info		New configuration		RBS-4136
- New H-RNTI		'1010 1010 1010 1010'		RBS-4137
- Downlink 64QAM configured		TRUE		RBS-4138
- HS-DSCH TB size table		Not Present		RBS-4139
- Primary CPICH info				RBS-4140
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4141
- DL Scrambling Code		Not Present		RBS-4142
- HS-SCCH Channelisation Code Information				RBS-4143
- HS-SCCH Channelisation Code		7		RBS-4144
- Measurement Power Offset		6 dB		RBS-4145
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4146
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4147
- Secondary cell MIMO parameters			Rel-9	RBS-4148

Information Element	Condition	Value/remark	Version	Index
- CHOICE *Configuration info*				RBS-4149
- Continue				RBS-4150
- New configuration				RBS-4151
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4152
- MIMO pilot configuration				RBS-4153
-CHOICE *Second CPICH pattern*				RBS-4154
-Antenna2 P-CPICH		No data		RBS-4155
-Antenna1 S-CPICH				RBS-4156
-Channelisation code		15		RBS-4157
-Power Offset for S-CPICH for MIMO - precodingWeightSetRestriction	 A33, A34	0	 Rel-10	RBS-4158
Downlink secondary cell info FDD	A33		Rel-9 Rel-10	RBS-4159
- CHOICE Configuration info		New configuration		RBS-4160
- New H-RNTI		'1010 1010 1010 1010'		RBS-4161
- Downlink 64QAM configured		TRUE		RBS-4162
- HS-DSCH TB size table		Not Present		RBS-4163
- Primary CPICH info				RBS-4164
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4165
- DL Scrambling Code		Not Present		RBS-4166
- HS-SCCH Channelisation Code Information				RBS-4167
- HS-SCCH Channelisation Code		7		RBS-4168
- Measurement Power Offset		6 dB		RBS-4169
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4170
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4171
- Secondary cell MIMO parameters			Rel-9	RBS-4172
- CHOICE *Configuration info*				RBS-4173
- Continue				RBS-4174
- New configuration				RBS-4175
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4176
- MIMO pilot configuration				RBS-4177
-CHOICE *Second CPICH pattern*				RBS-4178
-Antenna2 P-CPICH		No data		RBS-4179
-Antenna1 S-CPICH				RBS-4180
-Channelisation code		15		RBS-4181
-Power Offset for S-CPICH for MIMO - precodingWeightSetRestriction	 A33, A34	0	 Rel-10	RBS-4182
Additional downlink secondary cell info list FDD			Rel-10	RBS-4183
Downlink secondary cell info FDD	A34		Rel-10	RBS-4184
- CHOICE Configuration info		New configuration		RBS-4186
- New H-RNTI		'1010 1010 1010 1010'		RBS-4187
- Downlink 64QAM configured		Not Present		RBS-4188
- HS-DSCH TB size table		Not Present		RBS-4189
- Primary CPICH info				RBS-4190
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4191
- DL Scrambling Code		Not Present		RBS-4192
- HS-SCCH Channelisation Code Information				RBS-4193
- HS-SCCH Channelisation Code		7		RBS-4194
- Measurement Power Offset		6 dB		RBS-4195
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4196
- Different Tx diversity mode		Not Present	Rel-8	RBS-4197

Information Element	Condition	Value/remark	Version	Index
configuration from serving HS-DSCH cell				
-Secondary cell MIMO parameters			Rel-9	RBS-4198
- CHOICE *Configuration info*				RBS-4199
- Continue				RBS-4200
- New configuration				RBS-4201
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4202
- MIMO pilot configuration				RBS-4203
-CHOICE *Second CPICH pattern*				RBS-4204
-Antenna2 P-CPICH		No data		RBS-4205
-Antenna1 S-CPICH				RBS-4206
-Channelisation code		15		RBS-4207
-Power Offset for S-CPICH for MIMO		0		RBS-4208
Downlink secondary cell info FDD	A34		Rel-10	RBS-4209
				RBS-4210
- CHOICE Configuration info		New configuration		RBS-4211
- New H-RNTI		'1010 1010 1010 1010'		RBS-4212
- Downlink 64QAM configured		Not Present		RBS-4213
- HS-DSCH TB size table		Not Present		RBS-4214
- Primary CPICH info				RBS-4215
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4216
- DL Scrambling Code		Not Present		RBS-4217
- HS-SCCH Channelisation Code Information				RBS-4218
- HS-SCCH Channelisation Code		7		RBS-4219
- Measurement Power Offset		6 dB		RBS-4220
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4221
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4222
-Secondary cell MIMO parameters			Rel-9	RBS-4223
- CHOICE *Configuration info*				RBS-4224
- Continue				RBS-4225
- New configuration				RBS-4226
- MIMO N_cqi_typeA/M_cqi ratio		1/1		RBS-4227
- MIMO pilot configuration				RBS-4228
-CHOICE *Second CPICH pattern*				RBS-4229
-Antenna2 P-CPICH		No data		RBS-4230
-Antenna1 S-CPICH				RBS-4231
-Channelisation code		15		RBS-4232
-Power Offset for S-CPICH for MIMO		0		RBS-4233
Additional downlink secondary cell info list FDD			Rel-10	RBS-4234
Downlink secondary cell info FDD	A35		Rel-8	RBS-4235
- CHOICE Configuration info		New configuration		RBS-4236
- New H-RNTI		'1010 1010 1010 1010'		RBS-4237
- Downlink 64QAM configured		TRUE		RBS-4238
- HS-DSCH TB size table		Octet Aligned		RBS-4239
- Primary CPICH info				RBS-4240
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4241
- DL Scrambling Code		Not Present		RBS-4242
- HS-SCCH Channelisation Code Information				RBS-4243
- HS-SCCH Channelisation Code		7		RBS-4244
- Measurement Power Offset		6 dB		RBS-4245
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4246

Information Element	Condition	Value/remark	Version	Index
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4247
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4248
Downlink secondary cell info FDD	A35		Rel-8	RBS-4249
- CHOICE Configuration info		New configuration		RBS-4250
- New H-RNTI		'1010 1010 1010 1010'		RBS-4251
- Downlink 64QAM configured		TRUE		RBS-4252
- HS-DSCH TB size table		Octet Aligned		RBS-4253
- Primary CPICH info				RBS-4254
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4255
- DL Scrambling Code		Not Present		RBS-4256
- HS-SCCH Channelisation Code Information				RBS-4257
- HS-SCCH Channelisation Code		7		RBS-4258
- Measurement Power Offset		6 dB		RBS-4259
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4260
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4261
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4262
Additional downlink secondary cell info list FDD			Rel-10	RBS-4263
Downlink secondary cell info FDD	A36,		Rel-8	RBS-4264
- CHOICE Configuration info		New configuration		RBS-4265
- New H-RNTI		'1010 1010 1010 1010'		RBS-4266
- Downlink 64QAM configured		Not Present		RBS-4267
- HS-DSCH TB size table		Octet Aligned		RBS-4268
- Primary CPICH info				RBS-4269
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4270
- DL Scrambling Code		Not Present		RBS-4271
- HS-SCCH Channelisation Code Information				RBS-4272
- HS-SCCH Channelisation Code		7		RBS-4273
- Measurement Power Offset		6 dB		RBS-4274
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4275
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4276
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4277
Downlink secondary cell info FDD	A36		Rel-8	RBS-4278
- CHOICE Configuration info		New configuration		RBS-4279
- New H-RNTI		'1010 1010 1010 1010'		RBS-4280
- Downlink 64QAM configured		Not Present		RBS-4281
- HS-DSCH TB size table		Octet Aligned		RBS-4282
- Primary CPICH info				RBS-4283
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBS-4284
- DL Scrambling Code		Not Present		RBS-4285
- HS-SCCH Channelisation Code Information				RBS-4286
- HS-SCCH Channelisation Code		7		RBS-4287
- Measurement Power Offset		6 dB		RBS-4288
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBS-4289
- Different Tx diversity mode configuration from serving HS-DSCH cell		Not Present	Rel-8	RBS-4290
-Secondary cell MIMO parameters		Not Present	Rel-9	RBS-4291
-Power Offset for S-CPICH		0		RBS-4292

Information Element	Condition	Value/remark	Version	Index
for MIMO - precodingWeightSetRestriction	A33, A34		Rel-10	
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6, A7, A8	Not Present		RBS-4294
	A9, A10		Rel-5	RBS-4295
	A12, A13, A14, A15, A16		Rel-6	RBS-4296
	A17, A17a, A17b, A17c, A18, A19, A19a, A20, A21, A22		Rel-7	RBS-4297
	, A23, A24, A28a		Rel-7 Rel-8	RBS-4298
	, A25, A25a, A26, A27, A27a, A28, A29, A30		Rel-8	RBS-4299
	, A31, A32 A33, A34, A35, A36		Rel-9 Rel-10	RBS-4300

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-6
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-6
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-6
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-6

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-6
A17	This IE is needed for "Packet to CELL_DCH / HS-DSCH with enhanced data rate and RLC AM"	Rel-7
A17a	This IE is needed for "Packet to CELL_DCH / HS-DSCH [DL : 64QAM] with enhanced data rate and RLC AM"	Rel-7
A17b	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
A17c	This IE is needed for "Packet to CELL_DCH / HS-DSCH [DL : 64QAM] 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
A17d	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/DCH (MAC-ehs)"	Rel-7
A17e	This IE is needed for "Packet to CELL_DCH / HS-DSCH [DL : 64QAM] with enhanced data rate and RLC AM using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH (MAC-ehs)"	Rel-7
A18	This IE is needed for "Packet to CELL_DCH / HS-DSCH with enhanced data rate and RLC UM"	Rel-7
A19	This IE is needed for "Packet to CELL_DCH / E-DCH[UL : 16QAM] / HS-DSCH using three multiplexing options (3/3) and SRBs mapped on DCH/DCH"	Rel-7
A19a	This IE is needed for "Packet to CELL_DCH / E-DCH[UL : 16QAM] / HS-DSCH using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-7
A19b	This IE is needed for "Packet to CELL_DCH / E-DCH[UL: 16QAM] / 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
A20	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with DTX/DRX using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7
A21	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with DTX/DRX and 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
A22	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH with multiple RABs (one conversational and one streaming/interactive/background) with enhanced data rate using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH"	Rel-7
A23	This IE is needed for "Speech to CELL_DCH / E-DCH / HS-DSCH CS RAB with DTX/DRX and enhanced data rate using one multiplexing option (1/1) and SRBs mapped on E-DCH/HS-DSCH" .	Rel-7 Rel-8 (Note 1)
A24	This IE is needed for "Packet to CELL_FACH from CELL_FACH using one multiplexing option (1/1) and SRBs mapped on RACH/HS-DSCH"	Rel-7
A25	This IE is needed for "Packet to CELL_DCH / E-DCH / HS-DSCH [Dual Carrier Adjacent Channels] with enhanced data rate using one multiplexing option (1/1) and SRBs mapped on E-DCH(MACe/es) /HS-DSCH""	Rel-8
A25a	This IE is needed for "Packet to CELL_DCH / HS-DSCH [Dual Carrier Adjacent Channels] with enhanced data rate and RLC AM and SRBs mapped on DCH/DCH"	Rel-8
A25b	This IE is needed for "Packet to CELL_DCH / E-DCH (MACe/es) / HS-DSCH [Dual Carrier Adjacent Channels] with enhanced data rate using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-8
A25c	This IE is needed for "Packet to CELL_DCH / E-DCH (MACi/is) [Dual-Cell] / HS-DSCH [Dual Carrier Adjacent Channels] with enhanced data rate using one multiplexing option (1/1) and SRBs mapped on E-DCH/DCH"	Rel-9
A26	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
A27	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
A27a	This IE is needed for "UM Packet to CELL_DCH / E-DCH [UL : 16QAM] (MAC-i/is) / HS-DSCH (MAC-ehs) using one multiplexing option (1/1) and SRBs mapped on E-DCH (MAC-i/is)/HS-DSCH"	Rel-8
A28	This IE is needed for "Packet to CELL_DCH / HS-DSCH [DL : 64QAM+MIMO] with enhanced data rate and RLC AM"	Rel-8
A28a	This IE is needed for "Packet to CELL_DCH / HS-DSCH [DL : 16QAM+MIMO] with enhanced data rate and RLC AM"	Rel-7
A29	This IE is needed for "AM Packet to Enhanced CELL_FACH from Enhanced CELL_FACH in PS with SRBs mapped on common E-DCH/HS-DSCH"	Rel-8
A30	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

A31	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: DC-HSDPA and MIMO] with enhanced data rate and RLC AM"	Rel-9
A32	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: 64QAM, DC-HSDPA and MIMO] with enhanced data rate and RLC AM"	Rel-9
A33	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: 64QAM, 4C-HSDPA and MIMO] with enhanced data rate and RLC AM"	Rel-10
A34	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: 16QAM, 4C-HSDPA and MIMO] with enhanced data rate and RLC AM"	Rel-10
A35	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: 64QAM, 4C-HSDPA] with enhanced data rate and RLC AM"	Rel-10
A36	This IE is needed for "Packet to CELL_DCH / HS-DSCH [UL: E-DCH DL: 16QAM, 4C-HSDPA] with enhanced data rate and RLC AM"	Rel-10

NOTE 1: Support depends on the UE capability: Support for CS voice over HSPA. This is supported in Rel-8 and may be supported in Rel-7.

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, for MBMS PtP Radio Bearer Setup

Information Element	Condition	Value/remark
- RAB information for setup		
- RAB info		(UM DTCH for PS domain DL only)
- RAB identity		11111111B For Selected Service and Set to same as Enhanced NSAPI received in Service Request (10000000B to 11111110B) for Multicast service. The first/ leftmost bit of the bit string contains the most significant bit of the RAB identity.
- CN domain identity		PS domain
- NAS Synchronization Indicator		Not Present
- Re-establishment timer		useT315
- RB information to setup		
- RB identity		21
- MBMS Service Identity		Present for Selected Service only
- MBMS Service ID		MBMS Service ID of the service UE has selected
- MBMS Session identity		
- MBMS Session ID		Ongoing Session ID
- PDCP info		
- Support for lossless SRNS relocation		FALSE
- Max PDCP SN window size		Not present
- PDCP PDU header		Absent
- Header compression information		Not present
- CHOICE RLC info type		RLC info
- CHOICE Uplink RLC mode		Not Present
- CHOICE Downlink RLC mode		UM RLC
- DL UM RLC LI size		7
- DL Reception Window Size		Not Present
- RB mapping info		
- Information for each multiplexing option		1 RBMuxOptions
- RLC logical channel mapping indicator		Not Present
- Number of uplink RLC logical channels		Not Present
- Downlink RLC logical channel info		
- Number of downlink RLC logical channels		1
- Downlink transport channel type		DCH
- DL DCH Transport channel identity		7
- DL DSCH Transport channel identity		Not Present
- Logical channel identity		Not Present
Added or Reconfigured UL TrCH information	B5, B2	5 DCH reconfigured
- Uplink transport channel type		DCH
- UL Transport channel identity		5
- TFS		
- CHOICE Transport channel type		Dedicated transport channels
- Dynamic Transport format information		
- RLC Size		Reference to clause 6. 11.1b Parameter Set
- Number of TBs and TTI List		(This IE is repeated for TFI number.)
- Transmission Time Interval		Not Present
- Number of Transport blocks		Reference to clause 6. 11.1b Parameter Set
- CHOICE Logical channel list		All
- Semi-static Transport Format information		
- Transmission time interval		Reference to clause 6. 11.1b Parameter Set
- Type of channel coding		Reference to clause 6. 11.1b Parameter Set
- Coding Rate		Reference to clause 6. 11.1b Parameter Set
- Rate matching attribute		Reference to clause 6. 11.1b Parameter Set

Information Element	Condition	Value/remark
- CRC size		Reference to clause 6. 11.1b Parameter Set
Added or Reconfigured DL TrCH information	B1, B2	2 TrCHs(DCH for DCCH and 1 DCH for DTCH)
- Downlink transport channel type		DCH
- DL Transport channel identity		10
- CHOICE DL parameters		Same as UL
- Uplink transport channel type		DCH
- UL TrCH identity		5
- DCH quality target		
- BLER Quality value		-20 (-2.0)
- Downlink transport channel type		DCH
- DL Transport channel identity		7
- CHOICE DL parameters		Explicit
- TFS		
- CHOICE Transport channel type		Dedicated transport channel
- Dynamic transport format information		
- RLC Size		Reference to clause 6. 11.1b Parameter Set
- Number of TBs and TTI List		(This IE is repeated for TFI number.)
- Transmission Time Interval		Not Present
- Number of Transport blocks		Reference to clause 6. 11.1b Parameter Set only including TF0
- CHOICE Logical channel list		All
- Semi-static Transport Format information		
- Transmission time interval		Reference to clause 6. 11.1b Parameter Set
- Type of channel coding		Reference to clause 6. 11.1b Parameter Set
- Coding Rate		Reference to clause 6. 11.1b Parameter Set
- Rate matching attribute		Reference to clause 6. 11.1b Parameter Set
- CRC size		Reference to clause 6. 11.1b Parameter Set
- DCH quality target		
- BLER Quality value		-20 (-2.0)
Added or Reconfigured DL TrCH information	B3, B4	3 TrCHs(DCH for DCCH and 2 DCH for DTCH's)
- Downlink transport channel type		DCH
- DL Transport channel identity		10
- CHOICE DL parameters		Same as UL
- Uplink transport channel type		DCH
- UL TrCH identity		5
- DCH quality target		
- BLER Quality value		-20 (-2.0)
- Downlink transport channel type		DCH
- DL Transport channel identity		6
- CHOICE DL parameters		Same as UL
- Uplink transport channel type		DCH
- UL TrCH identity		1
- DCH quality target		
- BLER Quality value		-20 (-2.0)
- Downlink transport channel type		DCH
- DL Transport channel identity		7
- CHOICE DL parameters		Explicit
- TFS		
- CHOICE Transport channel type		Dedicated transport channel
- Dynamic transport format information		
- RLC Size		Reference to clause 6. 11.1a Parameter Set
- Number of TBs and TTI List		(This IE is repeated for TFI number.)
- Transmission Time Interval		Not Present
- Number of Transport blocks		Reference to clause 6. 11.1a Parameter
- CHOICE Logical channel list		All
- Semi-static Transport Format information		
- Transmission time interval		Reference to clause 6. 11.1a Parameter Set
- Type of channel coding		Reference to clause 6. 11.1a Parameter Set
- Coding Rate		Reference to clause 6. 11.1a Parameter Set
- Rate matching attribute		Reference to clause 6. 11.1a Parameter Set
- CRC size		Reference to clause 6. 11.1a Parameter Set
- DCH quality target		
- BLER Quality value		-20 (-2.0)
All other IEs	B1	Use the values defined in the RADIO BEARER SETUP message indicated as "Packet to CELL_DCH from

Information Element	Condition	Value/remark
		CELL_DCH in PS" condition A3 except RB parameter set referred in 6.11.1b instead of 6.10
All other IEs	B2	Use the values defined in the RADIO BEARER SETUP message indicated as "Packet to CELL_DCH from CELL_FACH in PS" condition A4 except RB parameter set referred in 6.11.1b instead of 6.10
All other IEs	B3	Use the values defined in the RADIO BEARER SETUP message indicated as "Packet to CELL_DCH from CELL_DCH in PS" condition A3 except RB parameter set referred in 6.11.1a instead of 6.10
All other IEs	B4	Use the values defined in the RADIO BEARER SETUP message indicated as "Packet to CELL_DCH from CELL_FACH in PS" condition A4 except RB parameter set referred in 6.11.1a instead of 6.10

Condition	Explanation	Version
B1	This IE is needed for " MBMS PtP Radio Bearer Setup when UE state is state 6-7"	
B2	This IE is needed for " MBMS PtP Radio Bearer Setup when UE state is state 6-8"	
B3	This IE is needed for " MBMS PtP Radio Bearer Setup, when UE state is 6-10"	
B4	This IE is needed for " MBMS PtP Radio Bearer Setup, when UE state is 6-11"	

Contents of RADIO BEARER SETUP COMPLETE message: AM

Information Element	Value/remark
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	FDD
START	Not checked (if ciphering is OFF), check the presence if ciphering is ON.
Deferred measurement control reading	Not present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	The UE shall include this IE if the following two conditions are fulfilled: (a) The RADIO BEARER SETUP message did not contain the IE "Ciphering activation time for DPCH" and (b) The RADIO BEARER SETUP message established the first RB(s) mapped to RLC-TM for a CN domain. Else, this IE is absent.
Radio bearer uplink ciphering activation time info	Not checked
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 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.
Failure cause	Checked to see if it meets test requirement
Radio bearers for which reconfiguration would have succeeded	Not checked

Contents of RADIO BEARER RECONFIGURATION message: AM or UM

Information Element	Condition	Value/remark	Version	Index
Message Type	A1,A2,A3,A4,A5,A6			RBC-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBC-002
Integrity check info				RBC-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.		RBC-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBC-005
Integrity protection mode info		Not Present		RBC-006
Ciphering mode info		Not Present		RBC-007
Activation time	A1,A2,A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBC-008
Activation time	A4, A5,A6	Not Present		RBC-009
Delay restriction flag	A1,A2,A3,A4,A5,A6	Not Present	Rel-6	RBC-010
New U-RNTI		Not Present		RBC-011
New C-RNTI	A1, A2, A3, A4,	Not Present		RBC-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		RBC-013
New DSCH-RNTI	A1, A2, A3, A4, A5, A6	Not Present	R99 and Rel-4 only	RBC-014
New H-RNTI	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBC-015
New Primary E-RNTI		Not Present	Rel-6	RBC-016
New Secondary E-RNTI		Not Present	Rel-6	RBC-017
RRC State indicator	A1, A2, A3, A4	CELL_DCH		RBC-018
RRC State indicator	A5, A6	CELL_FACH		RBC-019
UE Mobility State Indicator		Not Present	Rel-7	RBC-020
UTRAN DRX cycle length coefficient	A1,A2,A3,A4,A5,A6	Not Present		RBC-021
CN information info		Not Present		RBC-022
URA identity		Not Present		RBC-023
CHOICE specification mode		Complete specification	Rel-5	RBC-024
RNC support for change of UE capability		Not Present	Rel-7	RBC-025
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7	RBC-026
RAB information to reconfigure list		Not Present		RBC-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".		RBC-028
- RB information to reconfigure		(UM DCCH for RRC)		RBC-029
- RB identity		1		RBC-030
- PDCP info		Not Present		RBC-031
- PDCP SN info		Not Present		RBC-032
- RLC info		Not Present		RBC-033
- RB mapping info		Not Present		RBC-034
- RB stop/continue		Not Present		RBC-035
- RB information to reconfigure		(AM DCCH for RRC)		RBC-036
- RB identity		2		RBC-037
- PDCP info		Not Present		RBC-038
- PDCP SN info		Not Present		RBC-039
- RLC info		Not Present		RBC-040
- RB mapping info		Not Present		RBC-041
- RB stop/continue		Not Present		RBC-042
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBC-043
- RB identity		3		RBC-044
- PDCP info		Not Present		RBC-045
- PDCP SN info		Not Present		RBC-046
- RLC info		Not Present		RBC-047
- RB mapping info		Not Present		RBC-048
- RB stop/continue		Not Present		RBC-049
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBC-050
- RB identity		4		RBC-051
- PDCP info		Not Present		RBC-052
- PDCP SN info		Not Present		RBC-053
- RLC info		Not Present		RBC-054

Information Element	Condition	Value/remark	Version	Index
- RB mapping info		Not Present		RBC-055
- RB stop/continue		Not Present		RBC-056
- RB information to reconfigure		(TM DTCH)		RBC-057
- RB identity		10		RBC-058
- PDCP info		Not Present		RBC-059
- PDCP SN info		Not Present		RBC-060
- RLC info		Not Present		RBC-061
- RB mapping info		Not Present		RBC-062
- RB stop/continue		Not Present		RBC-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".		RBC-064
- RB information to reconfigure		(UM DCCH for RRC)		RBC-065
- RB identity		1		RBC-066
- PDCP info		Not Present		RBC-067
- PDCP SN info		Not Present		RBC-068
- RLC info		Not Present		RBC-069
- RB mapping info		Not Present		RBC-070
- RB stop/continue		Not Present		RBC-071
- RB information to reconfigure		(AM DCCH for RRC)		RBC-072
- RB identity		2		RBC-073
- PDCP info		Not Present		RBC-074
- PDCP SN info		Not Present		RBC-075
- RLC info		Not Present		RBC-076
- RB mapping info		Not Present		RBC-077
- RB stop/continue		Not Present		RBC-078
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBC-079
- RB identity		3		RBC-080
- PDCP info		Not Present		RBC-081
- PDCP SN info		Not Present		RBC-082
- RLC info		Not Present		RBC-083
- RB mapping info		Not Present		RBC-084
- RB stop/continue		Not Present		RBC-085
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBC-086
- RB identity		4		RBC-087
- PDCP info		Not Present		RBC-088
- PDCP SN info		Not Present		RBC-089
- RLC info		Not Present		RBC-090
- RB mapping info		Not Present		RBC-091
- RB stop/continue		Not Present		RBC-092
- RB information to reconfigure		(TM DTCH)		RBC-093
- RB identity		10		RBC-094
- PDCP info		Not Present		RBC-095
- PDCP SN info		Not Present		RBC-096
- RLC info		Not Present		RBC-097
- RB mapping info		Not Present		RBC-098
- RB stop/continue		Not Present		RBC-099
- RB information to reconfigure		(TM DTCH)		RBC-100
- RB identity		11		RBC-101
- PDCP info		Not Present		RBC-102
- PDCP SN info		Not Present		RBC-103
- RLC info		Not Present		RBC-104
- RB mapping info		Not Present		RBC-105
- RB stop/continue		Not Present		RBC-106
- RB information to reconfigure		(TM DTCH) (This IE is needed for 12.2 kbps and 10.2 kbps)		RBC-107
- RB identity		12		RBC-108
- PDCP info		Not Present		RBC-109
- PDCP SN info		Not Present		RBC-110
- RLC info		Not Present		RBC-111
- RB mapping info		Not Present		RBC-112
- RB stop/continue		Not Present		RBC-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".		RBC-114
- RB information to reconfigure		(UM DCCH for RRC)		RBC-115

Information Element	Condition	Value/remark	Version	Index
- RB identity		1		RBC-116
- PDCP info		Not Present		RBC-117
- PDCP SN info		Not Present		RBC-118
- RLC info		Not Present		RBC-119
- RB mapping info		Not Present		RBC-120
- RB stop/continue		Not Present		RBC-121
- RB information to reconfigure		(AM DCCH for RRC)		RBC-122
- RB identity		2		RBC-123
- PDCP info		Not Present		RBC-124
- PDCP SN info		Not Present		RBC-125
- RLC info		Not Present		RBC-126
- RB mapping info		Not Present		RBC-127
- RB stop/continue		Not Present		RBC-128
- RB information to reconfigure		(AM DCCH for NAS_DT High priority)		RBC-129
- RB identity		3		RBC-130
- PDCP info		Not Present		RBC-131
- PDCP SN info		Not Present		RBC-132
- RLC info		Not Present		RBC-133
- RB mapping info		Not Present		RBC-134
- RB stop/continue		Not Present		RBC-135
- RB information to reconfigure		(AM DCCH for NAS_DT Low priority)		RBC-136
- RB identity		4		RBC-137
- PDCP info		Not Present		RBC-138
- PDCP SN info		Not Present		RBC-139
- RLC info		Not Present		RBC-140
- RB mapping info		Not Present		RBC-141
- RB stop/continue		Not Present		RBC-142
- RB information to reconfigure		(AM DTCH)		RBC-143
- RB identity		20		RBC-144
- PDCP info		Not Present		RBC-145
- PDCP SN info		Not Present		RBC-146
- RLC info		Not Present		RBC-147
- RB mapping info		Not Present		RBC-148
- RB stop/continue		Not Present		RBC-149
RB information to be affected	A1, A2, A3,A4,A5,A6	Not Present		RBC-150
RB with PDCP context relocation info list		Not Present	Rel-5	RBC-151
PDCP ROHC target mode		Not Present	Rel-5	RBC-152
UL Transport channel information common for all transport channels	A1, A2, A5,A6	Not Present		RBC-153
UL Transport channel information common for all transport channels	A3, A4			RBC-154
- PRACH TFCS		Not Present		RBC-155
- CHOICE mode		FDD		RBC-156
- TFC subset		Not Present		RBC-157
- UL DCH TFCS				RBC-158
- CHOICE TFCI signalling		Normal		RBC-159
- TFCI Field 1 information				RBC-160
- CHOICE TFCS representation		Complete reconfiguration		RBC-161
- TFCS complete reconfigure information				RBC-162
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		RBC-163
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4 Parameter Set		RBC-164
- CTFC		Reference to clause 6.10.2.4 Parameter Set		RBC-165
- Power offset information				RBC-166
- CHOICE Gain Factors		Computed Gain Factors(The last TFC is set to Signalled Gain Factors)		RBC-167
- Gain factor βc		11 (below 64 kbps) 9 (equal or higher than 64 kbps) when HSDPA is not configured 9 (equal or higher than 64 kbps and		RBC-168

Information Element	Condition	Value/remark	Version	Index
		below 384 kbps) when HSDPA is also configured 6 (equal or higher than 384 kbps) when HSDPA is also configured (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		
- Gain factor βd		15 (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		RBC-169
- Reference TFC ID		0		RBC-170
- CHOICE mode		FDD		RBC-171
- Power offset P p-m		Not Present		RBC-172
Deleted UL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBC-173
Added or Reconfigured UL TrCH information	A1, A2, A5,A6	Not Present		RBC-174
Added or Reconfigured UL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBC-175
- Uplink transport channel type		DCH		RBC-176
- UL Transport channel identity		5		RBC-177
- TFS				RBC-178
- CHOICE Transport channel type		Dedicated transport channels		RBC-179
- Dynamic Transport format information				RBC-180
- RLC Size		Reference to clause 6.10 Parameter Set		RBC-181
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBC-182
- Transmission Time Interval		Not Present		RBC-183
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBC-184
- CHOICE Logical channel list		All		RBC-185
- Semi-static Transport Format information				RBC-186
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBC-187
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBC-188
- Coding Rate		Reference to clause 6.10 Parameter Set		RBC-189
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBC-190
- CRC size		Reference to clause 6.10 Parameter Set		RBC-191
- Uplink transport channel type		DCH		RBC-192
- UL Transport channel identity		1		RBC-193
- TFS				RBC-194
- CHOICE Transport channel type		Dedicated transport channels		RBC-195
- Dynamic Transport format information				RBC-196
- RLC Size		Reference to clause 6.10 Parameter Set		RBC-197
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBC-198
- Transmission Time Interval		Not Present		RBC-199
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBC-200
- CHOICE Logical channel list		All		RBC-201
- Semi-static Transport Format information				RBC-202
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBC-203
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBC-204
- Coding Rate		Reference to clause 6.10 Parameter Set		RBC-205
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBC-206
- CRC size		Reference to clause 6.10 Parameter Set		RBC-207
Added or Reconfigured UL TrCH information	A3	(DCH for DTCH)		RBC-208
- Uplink transport channel type		DCH		RBC-209
- UL Transport channel identity		1		RBC-210
- TFS				RBC-211
- CHOICE Transport channel type		Dedicated transport channels		RBC-212
- Dynamic Transport format information				RBC-213
- RLC Size		Reference to clause 6.10 Parameter Set		RBC-214
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBC-215
- Transmission Time Interval		Not Present		RBC-216
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBC-217
- CHOICE Logical channel list		All		RBC-218

Information Element	Condition	Value/remark	Version	Index
- Semi-static Transport Format information				RBC-219
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBC-220
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBC-221
- Coding Rate		Reference to clause 6.10 Parameter Set		RBC-222
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBC-223
- CRC size		Reference to clause 6.10 Parameter Set		RBC-224
CHOICE mode	A1,A2,A3,A4,A5,A6	Not Present		RBC-225
DL Transport channel information common for all transport channel	A1, A2, A5, A6	Not Present		RBC-226
DL Transport channel information common for all transport channel	A3,A4			RBC-227
- SCCPCH TFCS		Not Present		RBC-228
- CHOICE mode		FDD		RBC-229
- CHOICE DL parameters		Explicit		RBC-230
- DL DCH TFCS				RBC-231
- CHOICE TFCI Signalling		Normal		RBC-232
- TFCI Field 1 Information				RBC-233
- CHOICE TFCS representation		Complete reconfiguration		RBC-234
- TFCS complete reconfigure				RBC-235
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		RBC-236
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4		RBC-237
- CTFC		Reference to clause 6.10.2.4 Parameter Set		RBC-238
- Power offset information		Not Present		RBC-239
Deleted DL TrCH information	A1, A2, A3, A4, A5,A6	Not Present		RBC-240
Added or Reconfigured DL TrCH information	A1, A2, A5, A6	Not Present		RBC-241
Added or Reconfigured DL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		RBC-242
- Downlink transport channel type		DCH		RBC-243
- DL Transport channel identity		10		RBC-244
- CHOICE DL parameters		Same as UL		RBC-245
- Uplink transport channel type		DCH		RBC-246
- UL TrCH identity		5		RBC-247
- DCH quality target				RBC-248
- BLER Quality value		Not Present		RBC-249
- Downlink transport channel type		DCH		RBC-250
- DL Transport channel identity		6		RBC-251
- CHOICE DL parameters		Explicit		RBC-252
- TFS				RBC-253
- CHOICE Transport channel type		Dedicated transport channel		RBC-254
- Dynamic transport format information				RBC-255
- RLC Size		Reference to clause 6.10 Parameter Set		RBC-256
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBC-257
- Dynamic transport format information				RBC-258
- Transmission Time Interval		Not Present		RBC-259
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBC-260
- Semi-static Transport Format information				RBC-261
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBC-262
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBC-263
- Coding Rate		Reference to clause 6.10 Parameter Set		RBC-264
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBC-265
- CRC size		Reference to clause 6.10 Parameter Set		RBC-266
- DCH quality target				RBC-267
- BLER Quality value		-20 (-2.0)		RBC-268
Added or Reconfigured DL TrCH information	A3			RBC-269
- Downlink transport channel type		DCH		RBC-270
- DL Transport channel identity		6		RBC-271

Information Element	Condition	Value/remark	Version	Index
- CHOICE DL parameters		Explicit		RBC-272
- TFS				RBC-273
- CHOICE Transport channel type		Dedicated transport channel		RBC-274
- Dynamic transport format information				RBC-275
- RLC Size		Reference to clause 6.10 Parameter Set		RBC-276
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBC-277
- Dynamic transport format information				RBC-278
- Transmission Time Interval		Not Present		RBC-279
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		RBC-280
- Semi-static Transport Format information				RBC-281
- Transmission time interval		Reference to clause 6.10 Parameter Set		RBC-282
- Type of channel coding		Reference to clause 6.10 Parameter Set		RBC-283
- Coding Rate		Reference to clause 6.10 Parameter Set		RBC-284
- Rate matching attribute		Reference to clause 6.10 Parameter Set		RBC-285
- CRC size		Reference to clause 6.10 Parameter Set		RBC-286
- DCH quality target				RBC-287
- BLER Quality value		-20 (-2.0)		RBC-288
Preconfiguration	A5	Not Present	Rel-5	RBC-289
CHOICE Mode		FDD		RBC-290
- predefinedConfiguration Identity		Not Present		RBC-291
- defaultConfig		Not Present		RBC-292
Frequency info	A1,A2,A3,A4,A5			RBC-293
- UARFCN uplink (Nu)		Not present Absence of this IE is equivalent to applying the default duplex distance defined for the operating frequency according to 3GPP TS 25.101 [11]		RBC-294
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBC-295
Frequency info	A6	Not Present		RBC-296
DTX-DRX timing information		Not Present	Rel-7	RBC-297
DTX-DRX Information		Not Present	Rel-7	RBC-298
HS-SCCH less Information		Not Present	Rel-7	RBC-299
MIMO parameters		Not Present	Rel-7	RBC-300
CHOICE mode	A5	Not Present	Rel-8	RBC-301
- MIMO N_cqi_typeA/M_cqi ratio		Not Present	Rel-7	RBC-302
- MIMO pilot configuration		Not Present	Rel-7	RBC-303
- Precoding weight set restriction		Not Present	Rel-7	RBC-304
Maximum allowed UL TX power	A1,A2,A3,A4,A5,A6	33dBm		RBC-305
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		RBC-306
-Uplink DPCH power control info				RBC-307
- DPCCH power offset		-40 (-80dB)		RBC-308
- PC Preamble		1 frame		RBC-309
- SRB delay		7 frames		RBC-310
- Power Control Algorithm		Algorithm1		RBC-311
- TPC step size		0 (1dB)		RBC-312
- Δ_{ACK}		Not Present	Rel-5	RBC-313
- Δ_{NACK}		Not Present	Rel-5	RBC-314
- Ack-Nack repetition factor		Not Present	Rel-5	RBC-315
- Scrambling code type		Long		RBC-316
- Scrambling code number		0 (0 to 16777215)		RBC-317
- Number of DPDCH		Not Present(1)		RBC-318
- spreading factor		Reference to clause 6.10 Parameter Set		RBC-319
- TFCI existence		Reference to clause 6.10 Parameter Set		RBC-320
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBC-321
- Number of TPC bits		Not Present	Rel-7	RBC-322
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBC-323
CHOICE channel requirement	A5, A6	Not Present		RBC-324
E-DCH Info		Not Present	Rel-6	RBC-325

Information Element	Condition	Value/remark	Version	Index
Mac-es-e-resetIndicator	A5	Not Present	Rel-6	RBC-326
CHOICE modeSpecificInfo	A5	FDD		RBC-327
- e-DPCCH-Info	A5	Not Present		RBC-328
- schedulingTransmConfiguration	A5	Not Present		RBC-329
- ul-16QAM-Settings	A5	Not Present	Rel-7	RBC-330
CHOICE Mode	A1,A2,A3,A4,A5,A6	FDD		RBC-331
- Downlink PDSCH information		Not Present	R99 and Rel-4 only	RBC-332
Uplink secondary cell info FDD	A5		Rel-9	RBC-333
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	RBC-334
- Measurement Feedback Info	A5	Not Present	Rel-5	RBC-335
- Choice Mode	A5	FDD		RBC-336
- Downlink 64QAM configured	A5	Not Present	Rel-7	RBC-337
Downlink information common for all radio links	A5, A6	Not Present		RBC-338
Downlink information common for all radio links	A1, A2, A3			RBC-339
- Downlink DPCH info common for all RL				RBC-340
- Timing indicator		Maintain		RBC-341
- CFN-targetSFN frame offset		Not Present		RBC-342
- Downlink DPCH power control information				RBC-343
- DPC mode		0 (single)		RBC-344
- CHOICE mode		FDD		RBC-345
- Power offset $P_{Pilot-DPDCH}$		0		RBC-346
- DL rate matching restriction information		Not Present		RBC-347
- Spreading factor		Reference to clause 6.10 Parameter Set		RBC-348
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBC-349
- TFCI existence		Reference to clause 6.10 Parameter Set		RBC-350
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBC-351
- DPCH compressed mode info		Not Present		RBC-352
- TX Diversity mode		None		RBC-353
- SSDT information		Not Present	R99 and Rel-4 only	RBC-354
- Default DPCH Offset Value		Not Present		RBC-355
- MAC-hs reset indicator		Not Present	Rel-5	RBC-356
Downlink information common for all radio links	A4			RBC-357
- Downlink DPCH info common for all RL				RBC-358
- Timing indicator		Initialize		RBC-359
- CFN-targetSFN frame offset		Not Present		RBC-360
- Downlink DPCH power control information				RBC-361
- DPC mode		0 (single)		RBC-362
- CHOICE mode		FDD		RBC-363
- Power offset $P_{Pilot-DPDCH}$		0		RBC-364
- DL rate matching restriction information		Not Present		RBC-365
- Spreading factor		Reference to clause 6.10 Parameter Set		RBC-366
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBC-367
- TFCI existence		Reference to clause 6.10 Parameter Set		RBC-368
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBC-369
- DPCH compressed mode info		Not Present		RBC-370
- TX Diversity mode		None		RBC-371
- SSDT information		Not Present	R99 and Rel-4 only	RBC-372
- Default DPCH Offset Value		Present Arbitrary set to value 0..306688 by step of 512		RBC-373
- MAC-hs reset indicator		Not Present	Rel-5	RBC-374
Downlink information per radio link list	A1, A2, A3			RBC-375
-Downlink information for each radio link				RBC-376
- Choice mode		FDD		RBC-377

Information Element	Condition	Value/remark	Version	Index
- Primary CPICH info				RBC-378
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBC-379
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBC-380
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBC-381
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBC-382
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBC-383
- Downlink DPCH info for each RL				RBC-384
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBC-385
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBC-386
- Secondary CPICH info		Not Present		RBC-387
- Secondary scrambling code				RBC-388
- channelisation code				RBC-389
- DL channelisation code				RBC-390
- Secondary scrambling code		2		RBC-391
- Spreading factor		Reference to clause 6.10 Parameter Set		RBC-392
- Code number		0		RBC-393
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		RBC-394
- TPC combination index		0		RBC-395
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBC-396
- Closed loop timing adjustment mode		Not Present		RBC-397
- E-AGCH Info		Not present	Rel-6	RBC-398
- E-HICH Information		Not present	Rel-6	RBC-399
- E-RGCH Information		Not present	Rel-6	RBC-400
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBC-401
Downlink information per radio link list	A4			RBC-402
-Downlink information for each radio link				RBC-403
- Choice mode		FDD		RBC-404
- Primary CPICH info				RBC-405
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBC-406
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBC-407
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBC-408
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBC-409
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBC-410
- Downlink DPCH info for each RL				RBC-411
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBC-412
- DPCH frame offset		Set to value : Default DPCH Offset Value mod 38 400		RBC-413
- Secondary CPICH info		Not Present		RBC-414
- Secondary scrambling code				RBC-415
- channelisation code				RBC-416
- DL channelisation code				RBC-417
- Secondary scrambling code		2		RBC-418
- Spreading factor		Reference to clause 6.10 Parameter Set		RBC-419

Information Element	Condition	Value/remark	Version	Index
- Code number		0		RBC-420
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		RBC-421
- TPC combination index		0		RBC-422
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBC-423
- Closed loop timing adjustment mode		Not Present		RBC-424
- E-AGCH Info		Not present	Rel-6	RBC-425
- E-HICH Information		Not present	Rel-6	RBC-426
- E-RGCH Information		Not present	Rel-6	RBC-427
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBC-428
- Downlink information for each radio link	A5			RBC-429
- Choice mode		FDD		RBC-430
- Primary CPICH info				RBC-431
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBC-432
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBC-433
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBC-434
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBC-435
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBC-436
- Downlink DPCH info for each RL		Not present		RBC-437
- E-AGCH Info		Not present	Rel-6	RBC-438
- E-HICH Information		Not present	Rel-6	RBC-439
- E-RGCH Information		Not present	Rel-6	RBC-440
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBC-441
- Downlink information for each radio link	A6		R99	RBC-442
- Choice mode		FDD		RBC-443
- Primary CPICH info				RBC-444
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBC-445
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBC-446
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBC-447
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBC-448
- Downlink DPCH info for each RL		Not present		RBC-449
- E-AGCH Info		Not present	Rel-6	RBC-450
- E-HICH Information		Not present	Rel-6	RBC-451
- E-RGCH Information		Not present	Rel-6	RBC-452
- SCCPCH Information for FACH		Not Present	R99 and Rel-4 only	RBC-453
- Downlink information for each radio link	A6	Not Present	Rel-4 only	RBC-454
Downlink secondary cell info FDD	A5	Not Present	Rel-8	RBC-455
Additional downlink secondary cell info list FDD	A5	Not Present	Rel-10	RBC-456
- Downlink secondary cell info FDD	A5	Not Present	Rel-10	RBC-457
MBMS PL Service Restriction Information	A1,A2,A3,A4,A5,A6	Not Present	Rel-6	RBC-458

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 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 RECONFIGURATION COMPLETE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink RADIO BEARER RECONFIGURATION COMPLETE 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	FDD
Deferred measurement control reading	Not present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not present

Contents of RADIO BEARER RELEASE message: AM or UM

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6, A7, A8			RBR-001
	, A9, A10		Rel-5	RBR-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RBR-003
Integrity check info				RBR-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.		RBR-005
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		RBR-006
Integrity protection mode info		Not Present		RBR-007
Ciphering mode info		Not Present		RBR-008
Activation time	A1, A2, A3, A7, A8	(256+CFN-(CFN MOD 8 + 8)) MOD 256		RBR-009
	, A9, A10		Rel-5	RBR-010
Activation time	A4, A5, A6	Not Present		RBR-011

Information Element	Condition	Value/remark	Version	Index
New U-RNTI		Not Present		RBR-012
New C-RNTI	A1,A2,A3,A4 , A9	Not Present	Rel-5	RBR-013 RBR-014
New C-RNTI	A5, A6, A7, A8 , A10	'1010 1010 1010 1010'	Rel-5	RBR-015 RBR-016
New DSCH-RNTI	A1, A2, A3, A4, A5, A6, A7, A8	Not Present	R99 and Rel-4 only	RBR-017
New H-RNTI	A1, A2, A3, A4, A5, A6, A7, A8 , A9, A10,	Not Present	Rel-5	RBR-018 RBR-019
New Primary E-RNTI		Not Present	Rel-6	RBR-020
New Secondary E-RNTI		Not Present	Rel-6	RBR-021
RRC State indicator	A1,A2, A3, A4 , A9	CELL_DCH	Rel-5	RBR-022 RBR-023
RRC State indicator	A5, A6, A7, A8 , A10	CELL_FACH	Rel-5	RBR-024 RBR-025
UE Mobility State Indicator		Not Present	Rel-7	RBR-026
UTRAN DRX cycle length coefficient	A1,A2,A3,A4,A5,A6, A7, A8 , A9, A10	Not Present	Rel-5	RBR-027 RBR-028
CN information info		Not Present		RBR-029
Signalling Connection release indication		Not Present		RBR-030
URA identity		Not Present		RBR-031
RNC support for change of UE capability		Not Present	Rel-7	RBR-032
RAB information to reconfigure list		Not Present		RBR-033
RB information to release	A1,A2, A7, A8			RBR-034
- RB identity		10		RBR-035
RB information to release	A2, A8			RBR-036
- RB identity		11		RBR-037
RB information to release	A2, A8			RBR-038
- RB identity		12		RBR-039
RB information to release	A3, A4, A5, A6			RBR-040
- RB identity		20		RBR-041
RB information to release	A9, A10		Rel-5	RBR-042
- RB identity		25		RBR-043
RB information to reconfigure list	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBR-044
RB information to be affected	A1,A2, A3,A4,A5, A6, A7, A8 , A9, A10	Not Present	Rel-5	RBR-045 RBR-046
Downlink counter synchronization info	A1,A2,A3,A4,A5,A6, A7, A8 , A9, A10	Not Present	Rel-5	RBR-047 RBR-048
UL Transport channel information for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8 , A9, A10	TFCS reconfigured to fit the new transport channel configuration.	Rel-5	RBR-049 RBR-050
Deleted UL TrCH Information	A1,A2, A3, A4, A5, A6, A7, A8 , A9, A10		Rel-5	RBR-051 RBR-052
- Uplink transport channel type		DCH		RBR-053
- Transport channel identity		1		RBR-054
Deleted UL TrCH Information	A2, A8			RBR-055

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		DCH		RBR-056
- Transport channel identity		2		RBR-057
Deleted UL TrCH Information	A2, A8			RBR-058
- Uplink transport channel type		DCH		RBR-059
- Transport channel identity		3		RBR-060
Added or Reconfigured UL TrCH information	A5, A6, A7, A8	Not Present		RBR-061
	, A10		Rel-5	RBR-062
Added or Reconfigured UL TrCH information	A1, A2, A3, A4	TrCHs(DCH for DCCH)		RBR-063
	, A9		Rel-5	RBR-064
- Uplink transport channel type		DCH		RBR-065
- UL Transport channel identity		5		RBR-066
- TFS				RBR-067
- CHOICE Transport channel type		Dedicated transport channels		RBR-068
- Dynamic Transport format information				RBR-069
- RLC Size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-070
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		RBR-071
- Transmission Time Interval		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-072
- Number of Transport blocks		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-073
- CHOICE Logical channel list		All		RBR-074
- Semi-static Transport Format information				RBR-075
- Transmission time interval		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-076
- Type of channel coding		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-077
- Coding Rate		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-078
- Rate matching attribute		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-079
- CRC size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RBR-080
DL Transport channel information for all transport channels	A1, A2, A3, A4, A5, A6, A7, A8	TFCS reconfigured to fit the new transport channel configuration.		RBR-081
	, A9, A10		Rel-5	RBR-082
Deleted DL TrCH Information	A1, A2, A3, A4, A5, A6, A7, A8			RBR-083
	, A9		Rel-5	RBR-084
- Downlink transport channel type		DCH		RBR-085
- Transport channel identity		6		RBR-086
Deleted DL TrCH Information	A2, A8			RBR-087
- Downlink transport channel type		DCH		RBR-088
- Transport channel identity		7		RBR-089
Deleted DL TrCH Information	A2, A8			RBR-090
- Downlink transport channel type		DCH		RBR-091
- Transport channel identity		8		RBR-092
Deleted DL TrCH Information	A9, A10		Rel-5	RBR-093
- Downlink transport channel type		HS-DSCH		RBR-094
- DL HS-DSCH MAC-d flow identity		0		RBR-095
Added or Reconfigured DL TrCH information	A5, A6, A7, A8	Not Present		RBR-096
	, A10		Rel-5	RBR-097
Added or Reconfigured DL TrCH information	A1, A2, A3, A4	1 TrCHs(DCH for DCCH)		RBR-098

Information Element	Condition	Value/remark	Version	Index
	, A9		Rel-5	RBR-099
- Downlink transport channel type		DCH		RBR-100
- DL Transport channel identity		10		RBR-101
- CHOICE DL parameters		Same as UL		RBR-102
- Uplink transport channel type		DCH		RBR-103
- UL TrCH identity		5		RBR-104
- DCH quality target				RBR-105
- BLER Quality value		Not Present		RBR-106
Frequency info	A1,A2,A3,A4,A5, A7, A8			RBR-107
	, A9, A10		Rel-5	RBR-108
- UARFCN uplink (Nu)		Not present Absence of this IE is equivalent to applying the default duplex distance defined for the operating frequency according to 3GPP TS 25.101 [11]		RBR-109
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		RBR-110
DTX-DRX timing information		Not Present	Rel-7	RBR-111
DTX-DRX Information		Not Present	Rel-7	RBR-112
HS-SCCH less Information		Not Present	Rel-7	RBR-113
MIMO parameters		Not Present	Rel-7	RBR-114
Maximum allowed UL TX power		33dBm		RBR-115
Frequency info	A6	Not Present		RBR-116
CHOICE *channel requirement*	A5, A6, A7, A8	Not Present		RBR-117
	, A10		Rel-5	RBR-118
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		RBR-119
	, A9		Rel-5	RBR-120
- Uplink DPCH power control info				RBR-121
- DPCCH power offset		-40 (-80dB)		RBR-122
- PC Preamble		1 frame		RBR-123
- SRB delay		7 frames		RBR-124
- Power Control Algorithm		Algorithm1		RBR-125
- Δ_{ACK}		Not Present	Rel-5	RBR-126
- Δ_{NACK}		Not Present	Rel-5	RBR-127
- Ack-Nack repetition factor		Not Present	Rel-5	RBR-128
- TPC step size		0 (1dB)		RBR-129
- Scrambling code type		Long		RBR-130
- Scrambling code number		0 (0 to 16777215)		RBR-131
- Number of DPDCH		Not Present(1)		RBR-132
- spreading factor		Reference to clause 6.10 Parameter Set		RBR-133
- TFCI existence		Reference to clause 6.10 Parameter Set		RBR-134
- Number of FBI bit		Reference to clause 6.10 Parameter Set		RBR-135
- Number of TPC bits		Not Present	Rel-7	RBR-136
- Puncturing Limit		Reference to clause 6.10 Parameter Set		RBR-137
E-DCH Info		Not Present	Rel-6	RBR-138
CHOICE Mode	A1,A2,A3,A4,A5,A6, A7, A8	FDD		RBR-139
	, A9, A10		Rel-5	RBR-140
- Downlink PDSCH information		Not Present	R99 and Rel-4 only	RBR-141
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6, A7, A8, A9, A10	Not Present	Rel-5	RBR-142
Downlink information common for all radio links	A5, A6, A7, A8	Not Present		RBR-143
	, A10		Rel-5	RBR-144
Downlink information common for all radio links	A1,A2, A3			RBR-145
	, A9		Rel-5	RBR-146
- Downlink DPCH info common for all RL				RBR-147
- Timing indicator		Maintain		RBR-148
- CFN-targetSFN frame offset		Not Present		RBR-149

Information Element	Condition	Value/remark	Version	Index
- Downlink DPCH power control information				RBR-150
- DPC mode		0 (single)		RBR-151
- CHOICE mode		FDD		RBR-152
- Power offset $P_{Pilot-DPDCH}$		0		RBR-153
- DL rate matching restriction information		Not Present		RBR-154
- Spreading factor		Reference to clause 6.10 Parameter Set		RBR-155
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBR-156
- TFCI existence		Reference to clause 6.10 Parameter Set		RBR-157
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBR-158
- DPCH compressed mode info		Not Present		RBR-159
- TX Diversity mode		None		RBR-160
- SSDT information		Not Present	R99 and Rel-4 only	RBR-161
- Default DPCH Offset Value		Not Present		RBR-162
- MAC-hs reset indicator		Not Present	Rel-5	RBR-163
Downlink information common for all radio links	A4			RBR-164
- Downlink DPCH info common for all RL				RBR-165
- Timing indicator		Initialize		RBR-166
- CFN-targetSFN frame offset		Not Present		RBR-167
- Downlink DPCH power control information				RBR-168
- DPC mode		0 (single)		RBR-169
- CHOICE mode		FDD		RBR-170
- Power offset $P_{Pilot-DPDCH}$		0		RBR-171
- DL rate matching restriction information		Not Present		RBR-172
- Spreading factor		Reference to clause 6.10 Parameter Set		RBR-173
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		RBR-174
- TFCI existence		Reference to clause 6.10 Parameter Set		RBR-175
- CHOICE SF		Reference to clause 6.10 Parameter Set		RBR-176
- DPCH compressed mode info		Not Present		RBR-177
- TX Diversity mode		None		RBR-178
- SSDT information		Not Present	R99 and Rel-4 only	RBR-179
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		RBR-180
- MAC-hs reset indicator		Not Present	Rel-5	RBR-181
Downlink information for each radio link list	A1, A2, A3, A9			RBR-182
			Rel-5	RBR-183
-Downlink information for each radio link				RBR-184
- Choice mode		FDD		RBR-185
- Primary CPICH info				RBR-186
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBR-187
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBR-188
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBR-189
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBR-190
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBR-191
- Downlink DPCH info for each RL				RBR-192
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBR-193
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RBR-194
- Secondary CPICH info		Not Present		RBR-195
- Secondary scrambling code				RBR-196
- channelisation code				RBR-197
- DL channelisation code				RBR-198
- Secondary scrambling code		3		RBR-199
- Spreading factor		Reference to clause 6.10 Parameter Set		RBR-200
- Code number		0		RBR-201
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2")		RBR-202

Information Element	Condition	Value/remark	Version	Index
		Set to value Default2: OMIT (otherwise)		
- TPC combination index		0		RBR-203
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBR-204
- Closed loop timing adjustment mode		Not Present		RBR-205
- E-AGCH Info		Not present	Rel-6	RBR-206
- E-HICH Information		Not present	Rel-6	RBR-207
- E-RGCH Information		Not present	Rel-6	RBR-208
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBR-209
Downlink information for each radio link list	A4			RBR-210
-Downlink information for each radio link				RBR-211
- Choice mode		FDD		RBR-212
- Primary CPICH info				RBR-213
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBR-214
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBR-215
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBR-216
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBR-217
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBR-218
- Downlink DPCH info for each RL				RBR-219
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RBR-220
- DPCH frame offset		Set to value : Default DPCH Offset Value mod 38 400		RBR-221
- Secondary CPICH info		Not Present		RBR-222
- Secondary scrambling code				RBR-223
- channelisation code				RBR-224
- DL channelisation code				RBR-225
- Secondary scrambling code		3		RBR-226
- Spreading factor		Reference to clause 6.10 Parameter Set		RBR-227
- Code number		0		RBR-228
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2")		RBR-229
		Set to value Default2: OMIT (otherwise)		
- TPC combination index		0		RBR-230
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	RBR-231
- Closed loop timing adjustment mode		Not Present		RBR-232
- E-AGCH Info		Not present	Rel-6	RBR-233
- E-HICH Information		Not present	Rel-6	RBR-234
- E-RGCH Information		Not present	Rel-6	RBR-235
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RBR-236
- Downlink information for each radio link	A5, A7, A8			RBR-237
- Choice mode		FDD		RBR-238
- Primary CPICH info				RBR-239
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RBR-240
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RBR-241
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RBR-242
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	RBR-243
- Serving E-DCH radio link indicator		FALSE	Rel-6	RBR-244
- Downlink DPCH info for each RL		Not present		RBR-245
- E-AGCH Info		Not present	Rel-6	RBR-246
- E-HICH Information		Not present	Rel-6	RBR-247
- E-RGCH Information		Not present	Rel-6	RBR-248
- SCCPCH information for FACH		Not Present	R99 and Rel-	RBR-249

Information Element	Condition	Value/remark	Version	Index
- Downlink information for each radio link	A6, A10	Not Present	4 only	RBR-250
MBMS PL Service Restriction Information	A1,A2, A3,A4,A5, A6, A7, A8, A9, A10	Not Present	Rel-6	RBR-251
MBMS RB list released to change transfer mode		Not Present	Rel-6	RBR-252

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 COMPLETE message: AM

Information Element	Value/remark
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	FDD
Deferred measurement control reading	Not present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not present

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	Condition	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			
- TMSI and LAI (GSM-MAP)		Set to the UE's TMSI and LAI.	
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
Support for F-DPCH	A1	TRUE	Rel-6
Support for F-DPCH	A2	Not Present	Rel-6
UE Mobility State Indicator		Not Present	Rel-7
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
Measured results on RACH		To be checked against requirement if specified	Rel-4
Access stratum release indicator		To be checked against requirement if specified	Rel-4

Condition	Explanation
A1	This IE need to be set to TRUE when F-DPCH is fully supported by the UE.
A2	This IE need to be absent when F-DPCH is not fully supported by the UE.

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

Rplmn information	Not Present	

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 in CELL_FACH)

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3 , A4, A5, A6			RCS-001
Initial UE identity		Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCS-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RCS-003
Activation time		Not Present(Now)		RCS-004
New U-RNTI				RCS-005
- SRNC identity		0000 0000 0001B		RCS-006
- S-RNTI		0000 0000 0000 0000 0001B		RCS-007
New C-RNTI	A1, A2, A3	Not present		RCS-008
	A4, A6	'1010 1010 1010 1010'	Rel-7	RCS-009
New H-RNTI	A1	Not present	Rel-6	RCS-010
	A2	'1010 1010 1010 1010'	Rel-6	RCS-011
	A3, A4		Rel-7	RCS-012
	A5, A6		Rel-8	RCS-013
New Primary E-RNTI	A1	Not present	Rel-6	RCS-014
	A2, A3	'1010 1010 1010 1010'	Rel-7	RCS-015
	A5, A6		Rel-8	RCS-016
New Secondary E-RNTI		Not present	Rel-6	RCS-017
RRC State Indicator		CELL_DCH		RCS-018
RRC State Indicator	A4, A6	CELL_FACH		RCS-019
UTRAN DRX cycle length coefficient		9		RCS-020
Capability update requirement				RCS-021
- UE radio access FDD capability update requirement		TRUE		RCS-022
- UE radio access TDD capability update requirement		FALSE		RCS-023
- UE radio access 3.84 Mcps TDD capability update requirement		FALSE	Rel-4	RCS-024
- UE radio access 1.28 Mcps TDD capability update requirement		FALSE	Rel-4	RCS-025
- System specific capability update requirement list		GSM		RCS-026
- System specific capability update requirement list	UTRAN to E-UTRA	GSM, EUTRA	Rel-8	
RNC support for change of UE capability		FALSE	Rel-7	RCS-027
CHOICE *specification mode*		Complete specification	Rel-5	RCS-028
- Complete specification			Rel-5	RCS-029
- Signalling RB information to setup	A1	(UM DCCH for RRC)		RCS-030
- RB identity		Not Present		RCS-031
- CHOICE RLC info type				RCS-032
- RLC info				RCS-033
- CHOICE Uplink RLC mode		UM RLC		RCS-034
- Transmission RLC discard		Not Present		RCS-035

Information Element	Condition	Value/remark	Version	Index
- CHOICE Downlink RLC mode		UM RLC		RCS-036
- DL UM RLC LI size		7 bit	Rel-6	RCS-037
- One sided RLC re-establishment		FALSE	Rel-6	RCS-038
- RB mapping info				RCS-039
- Information for each multiplexing option		2 RBMuxOptions		RCS-040
- RLC logical channel mapping indicator		Not Present		RCS-041
- Number of RLC logical channels		1		RCS-042
- Uplink transport channel type		DCH		RCS-043
- UL Transport channel identity		5		RCS-044
- Logical channel identity		1		RCS-045
- CHOICE RLC size list		Configured		RCS-046
- MAC logical channel priority		1		RCS-047
- Downlink RLC logical channel info				RCS-048
- Number of RLC logical channels		1		RCS-049
- Downlink transport channel type		DCH		RCS-050
- DL DCH Transport channel identity		10		RCS-051
- DL DSCH Transport channel identity		Not Present		RCS-052
- Logical channel identity		1		RCS-053
- RLC logical channel mapping indicator		Not Present		RCS-054
- Number of RLC logical channels		1		RCS-055
- Uplink transport channel type		RACH		RCS-056
- UL Transport channel identity		Not Present		RCS-057
- Logical channel identity		1		RCS-058
- CHOICE RLC size list		Explicit List		RCS-059
- RLC size index		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-060
- MAC logical channel priority		1		RCS-061
- Downlink RLC logical channel info				RCS-062
- Number of RLC logical channels		1		RCS-063
- Downlink transport channel type		FACH		RCS-064
- DL DCH Transport channel identity		Not Present		RCS-065
- DL DSCH Transport channel identity		Not Present		RCS-066
- Logical channel identity		1		RCS-067
- Signalling RB information to setup	A2	(UM DCCH for RRC)	Rel-6	RCS-068
- RB identity		Not Present		RCS-069
- CHOICE RLC info type				RCS-070
- RLC info				RCS-071
- CHOICE Uplink RLC mode		UM RLC		RCS-072
- Transmission RLC discard		Not Present		RCS-073
- CHOICE Downlink RLC mode		UM RLC		RCS-074
- DL UM RLC LI size		7 bit	Rel-6	RCS-075
- One sided RLC re-establishment		FALSE	Rel-6	RCS-076
- RB mapping info				RCS-077
- Information for each multiplexing option		1 RBMuxOption		RCS-078
- RLC logical channel mapping indicator		Not Present		RCS-079
- Number of RLC logical channels		1		RCS-080
- Uplink transport channel type		E-DCH		RCS-081
- Logical channel identity		1		RCS-082
- E-DCH MAC-d flow identity		1		RCS-083
- DDI		1		RCS-084
- RLC PDU size list		1 RLC PDU size		RCS-085
- RLC PDU size		144 bits		RCS-086

Information Element	Condition	Value/remark	Version	Index
- Include in scheduling info		FALSE		RCS-087
- MAC logical channel priority		1		RCS-088
- Downlink RLC logical channel info				RCS-089
- Number of RLC logical channels		1		RCS-090
- Downlink transport channel type		HS-DSCH		RCS-091
- DL DCH Transport channel identity		Not present		RCS-092
- DL DSCH Transport channel identity		Not Present		RCS-093
- DL HS-DSCH MAC-d flow identity		1		RCS-094
- Logical channel identity		1		RCS-095
- Signalling RB information to setup	A3	(UM DCCH for RRC)	Rel-7	RCS-096
	A5, A6		Rel-8	RCS-097
- RB identity		Not present		RCS-098
- CHOICE RLC info type				RCS-099
- RLC info				RCS-100
- CHOICE Uplink RLC mode		UM RLC		RCS-101
- Transmission RLC discard		Not Present		RCS-102
- CHOICE Downlink RLC mode		UM RLC		RCS-103
- DL UM RLC LI size		7 bit		RCS-104
- One sided RLC re-establishment		FALSE		RCS-105
- Alternative E-bit interpretation		TRUE		RCS-106
- Use special value of HE field		Not present		RCS-107
- RB mapping info				RCS-108
- Information for each multiplexing option		1 RBMuxOption		RCS-109
- RLC logical channel mapping indicator		Not Present		RCS-110
- Number of RLC logical channels		1		RCS-111
- Uplink transport channel type		E-DCH		RCS-112
- Logical channel identity		1		RCS-113
- E-DCH MAC-d flow identity		1		RCS-114
- DDI		1		RCS-115
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS-116
- RLC PDU size list		1 RLC PDU size		RCS-117
- RLC PDU size		144 bits		RCS-118
- Include in scheduling info		FALSE		RCS-119
- MAC logical channel priority		1		RCS-120
- Downlink RLC logical channel info				RCS-121
- Number of RLC logical channels		1		RCS-122
- Downlink transport channel type		HS-DSCH		RCS-123
- DL DCH Transport channel identity		Not present		RCS-124
- DL DSCH Transport channel identity		Not Present		RCS-125
- CHOICE *DL MAC header type*		MAC-ehs		RCS-126
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-127
- Logical channel identity		1		RCS-128
- Signalling RB information to setup	A4	(UM DCCH for RRC)	Rel-7	RCS-129
- RB identity		Not present		RCS-130
- CHOICE RLC info type				RCS-131
- RLC info				RCS-132
- CHOICE Uplink RLC mode		UM RLC		RCS-133
- Transmission RLC discard		Not Present		RCS-134
- CHOICE Downlink RLC mode		UM RLC		RCS-135
- DL UM RLC LI size		7 bit		RCS-136
- One sided RLC re-establishment		FALSE		RCS-137
- Alternative E-bit interpretation		Not Present		RCS-138
- Use special value of HE field		Not Present		RCS-139

Information Element	Condition	Value/remark	Version	Index
- RB mapping info				RCS-140
- Information for each multiplexing option		1 RBMuxOption		RCS-141
- RLC logical channel mapping indicator		Not Present		RCS-142
- Number of RLC logical channels		1		RCS-143
- Uplink transport channel type		RACH		RCS-144
- UL Transport channel identity		Not Present		RCS-145
- Logical channel identity		1		RCS-146
- CHOICE RLC size list		According to clause 6.10.2.4.4.1 (combinations on PRACH)		RCS-147
- MAC logical channel priority		1		RCS-148
- Downlink RLC logical channel info				RCS-149
- Number of RLC logical channels		1		RCS-150
- Downlink transport channel type		HS-DSCH		RCS-151
- DL DCH Transport channel identity		Not present		RCS-152
- DL DSCH Transport channel identity		Not Present		RCS-153
- CHOICE *DL MAC header type*		MAC-ehs		RCS-154
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-155
- Logical channel identity		1		RCS-156
- Signalling RB information to setup	A1	(AM DCCH for RRC)		RCS-157
- RB identity		Not Present		RCS-158
- CHOICE RLC info type				RCS-159
- RLC info				RCS-160
- CHOICE Uplink RLC mode		AM RLC		RCS-161
- Transmission RLC discard				RCS-162
- SDU discard mode		No discard		RCS-163
- MAX_DAT		15		RCS-164
- Transmission window size		32		RCS-165
- Timer_RST		500		RCS-166
- Max_RST		1		RCS-167
- Polling info				RCS-168
- Timer_poll_prohibit		200		RCS-169
- Timer_poll		200		RCS-170
- Poll_PDU		Not Present		RCS-171
- Poll_SDU		1		RCS-172
- Last transmission PDU poll		TRUE		RCS-173
- Last retransmission PDU poll		TRUE		RCS-174
- Poll_Window		99		RCS-175
- Timer_poll_periodic		Not Present		RCS-176
- CHOICE Downlink RLC mode		AM RLC		RCS-177
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCS-178
- In-sequence delivery		TRUE		RCS-179
- Receiving window size		32		RCS-180
- Downlink RLC status info				RCS-181
- Timer_status_prohibit		200		RCS-182
- Timer_EPC		Not Present		RCS-183
- Missing PDU indicator		TRUE		RCS-184
- Timer_STATUS_periodic		Not Present		RCS-185
- RB mapping info				RCS-186
- Information for each multiplexing option		2 RBMuxOptions		RCS-187
- RLC logical channel mapping indicator		Not Present		RCS-188
- Number of RLC logical channels		1		RCS-189
- Uplink transport channel type		DCH		RCS-190
- UL Transport channel identity		5		RCS-191
- Logical channel identity		2		RCS-192
- CHOICE RLC size list		Configured		RCS-193
- MAC logical channel priority		2		RCS-194

Information Element	Condition	Value/remark	Version	Index
- Downlink RLC logical channel info				RCS-195
- Number of RLC logical channels		1		RCS-196
- Downlink transport channel type		DCH		RCS-197
- DL DCH Transport channel identity		10		RCS-198
- DL DSCH Transport channel identity		Not Present		RCS-199
- Logical channel identity		2		RCS-200
- RLC logical channel mapping indicator		Not Present		RCS-201
- Number of RLC logical channels		1		RCS-202
- Uplink transport channel type		RACH		RCS-203
- UL Transport channel identity		Not Present		RCS-204
- Logical channel identity		2		RCS-205
- CHOICE RLC size list		Explicit List		RCS-206
- RLC size index		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-207
- MAC logical channel priority		2		RCS-208
- Downlink RLC logical channel info				RCS-209
- Number of RLC logical channels		1		RCS-210
- Downlink transport channel type		FACH		RCS-211
- DL DCH Transport channel identity		Not Present		RCS-212
- DL DSCH Transport channel identity		Not Present		RCS-213
- Logical channel identity		2		RCS-214
- Signalling RB information to setup	A2	(AM DCCH for RRC)	Rel-6	RCS-215
- RB identity		Not Present		RCS-216
- CHOICE RLC info type				RCS-217
- RLC info				RCS-218
- CHOICE Uplink RLC mode		AM RLC		RCS-219
- Transmission RLC discard				RCS-220
- SDU discard mode		No discard		RCS-221
- MAX_DAT		15		RCS-222
- Transmission window size		32		RCS-223
- Timer_RST		500		RCS-224
- Max_RST		1		RCS-225
- Polling info				RCS-226
- Timer_poll_prohibit		200		RCS-227
- Timer_poll		200		RCS-228
- Poll_PDU		Not Present		RCS-229
- Poll_SDU		1		RCS-230
- Last transmission PDU poll		TRUE		RCS-231
- Last retransmission PDU poll		TRUE		RCS-232
- Poll_Window		99		RCS-233
- Timer_poll_periodic		Not Present		RCS-234
- CHOICE Downlink RLC mode		AM RLC		RCS-235
- In-sequence delivery		TRUE		RCS-236
- Receiving window size		32		RCS-237
- Downlink RLC status info				RCS-238
- Timer_status_prohibit		200		RCS-239
- Timer_EPC		Not Present		RCS-240
- Missing PDU indicator		TRUE		RCS-241
- Timer_STATUS_periodic		Not Present		RCS-242
- RB mapping info				RCS-243
- Information for each multiplexing option		1 RBMuxOption		RCS-244
- RLC logical channel mapping indicator		Not Present		RCS-245
- Number of RLC logical channels		1		RCS-246
- Uplink transport channel type		E-DCH		RCS-247

Information Element	Condition	Value/remark	Version	Index
- Logical channel identity		2		RCS-248
- E-DCH MAC-d flow identity		1		RCS-249
- DDI		2		RCS-250
- RLC PDU size list		1 RLC PDU size		RCS-251
- RLC PDU size		144 bits		RCS-252
- Include in scheduling info		FALSE		RCS-253
- MAC logical channel priority		2		RCS-254
- Downlink RLC logical channel info				RCS-255
- Number of RLC logical channels		1		RCS-256
- Downlink transport channel type		HS-DSCH		RCS-257
- DL DCH Transport channel identity		Not Present		RCS-258
- DL DSCH Transport channel identity		Not Present		RCS-259
- DL HS-DSCH MAC-d flow identity		1		RCS-260
- Logical channel identity		2		RCS-261
- Signalling RB information to setup	A3	(AM DCCH for RRC)	Rel-7	RCS-262
	A5, A6		Rel-8	RCS-263
- RB identity		Not present		RCS-264
- CHOICE RLC info type				RCS-265
- RLC info				RCS-266
- CHOICE Uplink RLC mode		AM RLC		RCS-267
- Transmission RLC discard				RCS-268
- SDU discard mode		No discard		RCS-269
- MAX_DAT		15		RCS-270
- Transmission window size		32		RCS-271
- Timer_RST		500		RCS-272
- Max_RST		1		RCS-273
- Polling info				RCS-274
- Timer_poll_prohibit		200		RCS-275
- Timer_poll		200		RCS-276
- Poll_PDU		Not Present		RCS-277
- Poll_SDU		1		RCS-278
- Last transmission PDU poll		TRUE		RCS-279
- Last retransmission PDU poll		TRUE		RCS-280
- Poll_Window		99		RCS-281
- Timer_poll_periodic		Not Present		RCS-282
- CHOICE Downlink RLC mode		AM RLC		RCS-283
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-284
- Length indicator size		7		RCS-285
- In-sequence delivery		TRUE		RCS-286
- Receiving window size		32		RCS-287
- Downlink RLC status info				RCS-288
- Timer_status_prohibit		200		RCS-289
- Timer_EPC		Not Present		RCS-290
- Missing PDU indicator		TRUE		RCS-291
- Timer_STATUS_periodic		Not Present		RCS-292
- Alternative E-bit interpretation		Not Present		RCS-293
- Use special value of HE field		TRUE		RCS-294
- RB mapping info				RCS-295
- Information for each multiplexing option		1 RBMuxOption		RCS-296
- RLC logical channel mapping indicator		Not Present		RCS-297
- Number of RLC logical channels		1		RCS-298
- Uplink transport channel type		E-DCH		RCS-299
- Logical channel identity		2		RCS-300
- E-DCH MAC-d flow identity		1		RCS-301
- DDI		2		RCS-302
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS-303
- RLC PDU size list		1 RLC PDU size		RCS-304
- RLC PDU size		144 bits		RCS-305

Information Element	Condition	Value/remark	Version	Index
- Include in scheduling info		FALSE		RCS-306
- MAC logical channel priority		2		RCS-307
- Downlink RLC logical channel info				RCS-308
- Number of RLC logical channels		1		RCS-309
- Downlink transport channel type		HS-DSCH		RCS-310
- DL DCH Transport channel identity		Not Present		RCS-311
- DL DSCH Transport channel identity		Not Present		RCS-312
- CHOICE *DL MAC header type*		MAC-ehs		RCS-313
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-314
- Logical channel identity		2		RCS-315
- Signalling RB information to setup	A4	(AM DCCH for RRC)	Rel-7	RCS-316
- RB identity		Not present		RCS-317
- CHOICE RLC info type				RCS-318
- RLC info				RCS-319
- CHOICE Uplink RLC mode		AM RLC		RCS-320
- Transmission RLC discard				RCS-321
- SDU discard mode		No discard		RCS-322
- MAX_DAT		15		RCS-323
- Transmission window size		32		RCS-324
- Timer_RST		500		RCS-325
- Max_RST		1		RCS-326
- Polling info				RCS-327
- Timer_poll_prohibit		200		RCS-328
- Timer_poll		200		RCS-329
- Poll_PDU		Not Present		RCS-330
- Poll_SDU		1		RCS-331
- Last transmission PDU poll		TRUE		RCS-332
- Last retransmission PDU poll		TRUE		RCS-333
- Poll_Window		99		RCS-334
- Timer_poll_periodic		Not Present		RCS-335
- CHOICE Downlink RLC mode		AM RLC		RCS-336
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-337
- Length indicator size		7		RCS-338
- In-sequence delivery		TRUE		RCS-339
- Receiving window size		32		RCS-340
- Downlink RLC status info				RCS-341
- Timer_status_prohibit		200		RCS-342
- Timer_EPC		Not Present		RCS-343
- Missing PDU indicator		TRUE		RCS-344
- Timer_STATUS_periodic		Not Present		RCS-345
- Alternative E-bit interpretation		Not Present		RCS-346
- Use special value of HE field		Not Present		RCS-347
- RB mapping info				RCS-348
- Information for each multiplexing option		1 RBMuxOption		RCS-349
- RLC logical channel mapping indicator		Not Present		RCS-350
- Number of RLC logical channels		1		RCS-351
- Uplink transport channel type		RACH		RCS-352
- UL Transport channel identity		Not Present		RCS-353
- Logical channel identity		2		RCS-354
- CHOICE RLC size list		Explicit List		RCS-355
- RLC size index		According to clause 6.10.2.4.4.1 (combinations on PRACH)		RCS-356
- MAC logical channel priority		2		RCS-357
- Downlink RLC logical channel info				RCS-358
- Downlink transport channel type		HS-DSCH		RCS-359
- DL DCH Transport channel		Not Present		RCS-360

Information Element	Condition	Value/remark	Version	Index
identity				
- DL DSCH Transport channel identity		Not Present		RCS-361
- CHOICE *DL MAC header type*		MAC-ehs		RCS-362
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-363
- Logical channel identity		2		RCS-364
- Signalling RB information to setup	A1	(AM DCCH for NAS_DT High priority)		RCS-365
- RB identity		Not Present		RCS-366
- CHOICE RLC info type				RCS-367
- RLC info				RCS-368
- CHOICE Uplink RLC mode		AM RLC		RCS-369
- Transmission RLC discard				RCS-370
- SDU discard mode		No discard		RCS-371
- MAX_DAT		15		RCS-372
- Transmission window size		32		RCS-373
- Timer_RST		500		RCS-374
- Max_RST		1		RCS-375
- Polling info				RCS-376
- Timer_poll_prohibit		200		RCS-377
- Timer_poll		200		RCS-378
- Poll_PDU		Not present		RCS-379
- Poll_SDU		1		RCS-380
- Last transmission PDU poll		TRUE		RCS-381
- Last retransmission PDU poll		TRUE		RCS-382
- Poll_Window		99		RCS-383
- Timer_poll_periodic		Not Present		RCS-384
- CHOICE Downlink RLC mode		AM RLC		RCS-385
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCS-386
- In-sequence delivery		TRUE		RCS-387
- Receiving window size		32		RCS-388
- Downlink RLC status info				RCS-389
- Timer_status_prohibit		200		RCS-390
- Timer_EPC		Not present		RCS-391
- Missing PDU indicator		TRUE		RCS-392
- Timer_STATUS_periodic		Not Present		RCS-393
- RB mapping info				RCS-394
- Information for each multiplexing option		2 RBMuxOptions		RCS-395
- RLC logical channel mapping indicator		Not Present		RCS-396
- Number of RLC logical channels		1		RCS-397
- Uplink transport channel type		DCH		RCS-398
- UL Transport channel identity		5		RCS-399
- Logical channel identity		3		RCS-400
- CHOICE RLC size list		Configured		RCS-401
- MAC logical channel priority		3		RCS-402
- Downlink RLC logical channel info				RCS-403
- Number of RLC logical channels		1		RCS-404
- Downlink transport channel type		DCH		RCS-405
- DL DCH Transport channel identity		10		RCS-406
- DL DSCH Transport channel identity		Not Present		RCS-407
- Logical channel identity		3		RCS-408
- RLC logical channel mapping indicator		Not Present		RCS-409
- Number of RLC logical channels		1		RCS-410
- Uplink transport channel type		RACH		RCS-411
- UL Transport channel identity		Not Present		RCS-412
- Logical channel identity		3		RCS-413
- CHOICE RLC size list		Explicit List		RCS-414
- RLC size index		According to clause 6.10.2.4.1.3 (standalone		RCS-415

Information Element	Condition	Value/remark	Version	Index
		13.6 kbps signalling radio bearer)		
- MAC logical channel priority		3		RCS-416
- Downlink RLC logical channel info				RCS-417
- Number of RLC logical channels		1		RCS-418
- Downlink transport channel type		FACH		RCS-419
- DL DCH Transport channel identity		Not Present		RCS-420
- DL DSCH Transport channel identity		Not Present		RCS-421
- Logical channel identity		3		RCS-422
- Signalling RB information to setup	A2	(AM DCCH for NAS_DT High priority)	Rel-6	RCS-423
- RB identity		Not Present		RCS-424
- CHOICE RLC info type				RCS-425
- RLC info				RCS-426
- CHOICE Uplink RLC mode		AM RLC		RCS-427
- Transmission RLC discard				RCS-428
- SDU discard mode		No discard		RCS-429
- MAX_DAT		15		RCS-430
- Transmission window size		32		RCS-431
- Timer_RST		500		RCS-432
- Max_RST		1		RCS-433
- Polling info				RCS-434
- Timer_poll_prohibit		200		RCS-435
- Timer_poll		200		RCS-436
- Poll_PDU		Not present		RCS-437
- Poll_SDU		1		RCS-438
- Last transmission PDU poll		TRUE		RCS-439
- Last retransmission PDU poll		TRUE		RCS-440
- Poll_Window		99		RCS-441
- Timer_poll_periodic		Not Present		RCS-442
- CHOICE Downlink RLC mode		AM RLC		RCS-443
- In-sequence delivery		TRUE		RCS-444
- Receiving window size		32		RCS-445
- Downlink RLC status info				RCS-446
- Timer_status_prohibit		200		RCS-447
- Timer_EPC		Not present		RCS-448
- Missing PDU indicator		TRUE		RCS-449
- Timer_STATUS_periodic		Not Present		RCS-450
- RB mapping info				RCS-451
- Information for each multiplexing option		1 RBMuxOption		RCS-452
- RLC logical channel mapping indicator		Not Present		RCS-453
- Number of RLC logical channels		1		RCS-454
- Uplink transport channel type		E-DCH		RCS-455
- Logical channel identity		3		RCS-456
- E-DCH MAC-d flow identity		1		RCS-457
- DDI		3		RCS-458
- RLC PDU size list		1 RLC PDU size		RCS-459
- RLC PDU size		144 bits		RCS-460
- Include in scheduling info		FALSE		RCS-461
- MAC logical channel priority		3		RCS-462
- Downlink RLC logical channel info				RCS-463
- Number of RLC logical channels		1		RCS-464
- Downlink transport channel type		HS-DSCH		RCS-465
- DL DCH Transport channel identity		Not Present		RCS-466
- DL DSCH Transport channel identity		Not Present		RCS-467
- DL HS-DSCH MAC-d flow identity		1		RCS-468

Information Element	Condition	Value/remark	Version	Index
- Logical channel identity		3		RCS-469
- Signalling RB information to setup	A3	(AM DCCH for NAS_DT High priority)	Rel-7	RCS-470
	A5, A6		Rel-8	RCS-471
- RB identity		Not present		RCS-472
- CHOICE RLC info type				RCS-473
- RLC info				RCS-474
- CHOICE Uplink RLC mode		AM RLC		RCS-475
- Transmission RLC discard				RCS-476
- SDU discard mode		No discard		RCS-477
- MAX_DAT		15		RCS-478
- Transmission window size		32		RCS-479
- Timer_RST		500		RCS-480
- Max_RST		1		RCS-481
- Polling info				RCS-482
- Timer_poll_prohibit		200		RCS-483
- Timer_poll		200		RCS-484
- Poll_PDU		Not Present		RCS-485
- Poll_SDU		1		RCS-486
- Last transmission PDU poll		TRUE		RCS-487
- Last retransmission PDU poll		TRUE		RCS-488
- Poll_Window		99		RCS-489
- Timer_poll_periodic		Not Present		RCS-490
- CHOICE Downlink RLC mode		AM RLC		RCS-491
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-492
- Length indicator size		7		RCS-493
- In-sequence delivery		TRUE		RCS-494
- Receiving window size		32		RCS-495
- Downlink RLC status info				RCS-496
- Timer_status_prohibit		200		RCS-497
- Timer_EPC		Not Present		RCS-498
- Missing PDU indicator		TRUE		RCS-499
- Timer_STATUS_periodic		Not Present		RCS-500
- Alternative E-bit interpretation		Not Present		RCS-501
- Use special value of HE field		TRUE		RCS-502
- RB mapping info				RCS-503
- Information for each multiplexing option		1 RBMuxOption		RCS-504
- RLC logical channel mapping indicator		Not Present		RCS-505
- Number of RLC logical channels		1		RCS-506
- Uplink transport channel type		E-DCH		RCS-507
- Logical channel identity		3		RCS-508
- E-DCH MAC-d flow identity		1		RCS-509
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS-510
- DDI		2		RCS-511
- RLC PDU size list		1 RLC PDU size		RCS-512
- RLC PDU size		144 bits		RCS-513
- Include in scheduling info		FALSE		RCS-514
- MAC logical channel priority		3		RCS-515
- Downlink RLC logical channel info				RCS-516
- Number of RLC logical channels		1		RCS-517
- Downlink transport channel type		HS-DSCH		RCS-518
- DL DCH Transport channel identity		Not Present		RCS-519
- DL DSCH Transport channel identity		Not Present		RCS-520
- CHOICE *DL MAC header type*		MAC-ehs		RCS-521
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-522
- Logical channel identity		3		RCS-523
- Signalling RB information to setup	A4	(AM DCCH for NAS_DT High priority)	Rel-7	RCS-524
- RB identity		Not present		RCS-525
- CHOICE RLC info type				RCS-526

Information Element	Condition	Value/remark	Version	Index
- RLC info				RCS-527
- CHOICE Uplink RLC mode		AM RLC		RCS-528
- Transmission RLC discard				RCS-529
- SDU discard mode		No discard		RCS-530
- MAX_DAT		15		RCS-531
- Transmission window size		32		RCS-532
- Timer_RST		500		RCS-533
- Max_RST		1		RCS-534
- Polling info				RCS-535
- Timer_poll_prohibit		200		RCS-536
- Timer_poll		200		RCS-537
- Poll_PDU		Not Present		RCS-538
- Poll_SDU		1		RCS-539
- Last transmission PDU poll		TRUE		RCS-540
- Last retransmission PDU poll		TRUE		RCS-541
- Poll_Window		99		RCS-542
- Timer_poll_periodic		Not Present		RCS-543
- CHOICE Downlink RLC mode		AM RLC		RCS-544
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-545
- Length indicator size		7		RCS-546
- In-sequence delivery		TRUE		RCS-547
- Receiving window size		32		RCS-548
- Downlink RLC status info				RCS-549
- Timer_status_prohibit		200		RCS-550
- Timer_EPC		Not Present		RCS-551
- Missing PDU indicator		TRUE		RCS-552
- Timer_STATUS_periodic		Not Present		RCS-553
- Alternative E-bit interpretation		Not Present		RCS-554
- Use special value of HE field		Not Present		RCS-555
- RB mapping info				RCS-556
- Information for each multiplexing option		1 RBMuxOption		RCS-557
- RLC logical channel mapping indicator		Not Present		RCS-558
- Number of RLC logical channels		1		RCS-559
- Uplink transport channel type		RACH		RCS-560
- UL Transport channel identity		Not Present		RCS-561
- Logical channel identity		3		RCS-562
- CHOICE RLC size list		Explicit List		RCS-563
- RLC size index		According to clause 6.10.2.4.4.1 (combinations on PRACH)		RCS-564
- MAC logical channel priority		3		RCS-565
- Downlink RLC logical channel info				RCS-566
- Number of RLC logical channels		1		RCS-567
- Downlink transport channel type		HS-DSCH		RCS-568
- DL DCH Transport channel identity		Not Present		RCS-569
- DL DSCH Transport channel identity		Not Present		RCS-570
- CHOICE *DL MAC header type*		MAC-ehs		RCS-571
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-572
- Logical channel identity		3		RCS-573
- Signalling RB information to setup	A1	(AM DCCH for NAS_DT Low priority)		RCS-574
- RB identity		Not Present		RCS-575
- CHOICE RLC info type				RCS-576
- RLC info				RCS-577
- CHOICE Uplink RLC mode		AM RLC		RCS-578
- Transmission RLC discard				RCS-579
- SDU discard mode		No discard		RCS-580
- MAX_DAT		15		RCS-581
- Transmission window size		32		RCS-582
- Timer_RST		500		RCS-583

Information Element	Condition	Value/remark	Version	Index
- Max_RST		1		RCS-584
- Polling info				RCS-585
- Timer_poll_prohibit		200		RCS-586
- Timer_poll		200		RCS-587
- Poll_PDU		Not present		RCS-588
- Poll_SDU		1		RCS-589
- Last transmission PDU poll		TRUE		RCS-590
- Last retransmission PDU poll		TRUE		RCS-591
- Poll_Window		99		RCS-592
- Timer_poll_periodic		Not Present		RCS-593
- CHOICE Downlink RLC mode		AM RLC		RCS-594
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCS-595
- In-sequence delivery		TRUE		RCS-596
- Receiving window size		32		RCS-597
- Downlink RLC status info				RCS-598
- Timer_status_prohibit		200		RCS-599
- Timer_EPC		Not Present		RCS-600
- Missing PDU indicator		TRUE		RCS-601
- Timer_STATUS_periodic		Not Present		RCS-602
- RB mapping info				RCS-603
- Information for each multiplexing option		2 RBMuxOptions		RCS-604
- RLC logical channel mapping indicator		Not Present		RCS-605
- Number of RLC logical channels		1		RCS-606
- Uplink transport channel type		DCH		RCS-607
- UL Transport channel identity		5		RCS-608
- Logical channel identity		4		RCS-609
- CHOICE RLC size list		Configured		RCS-610
- MAC logical channel priority		4		RCS-611
- Downlink RLC logical channel info				RCS-612
- Number of RLC logical channels		1		RCS-613
- Downlink transport channel type		DCH		RCS-614
- DL DCH Transport channel identity		10		RCS-615
- DL DSCH Transport channel identity		Not Present		RCS-616
- Logical channel identity		4		RCS-617
- RLC logical channel mapping indicator		Not Present		RCS-618
- Number of RLC logical channels		1		RCS-619
- Uplink transport channel type		RACH		RCS-620
- UL Transport channel identity		Not Present		RCS-621
- Logical channel identity		4		RCS-622
- CHOICE RLC size list		Explicit List		RCS-623
- RLC size index		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-624
- MAC logical channel priority		4		RCS-625
- Downlink RLC logical channel info				RCS-626
- Number of RLC logical channels		1		RCS-627
- Downlink transport channel type		FACH		RCS-628
- DL DCH Transport channel identity		Not Present		RCS-629
- DL DSCH Transport channel identity		Not Present		RCS-630
- Logical channel identity		4		RCS-631
- Signalling RB information to setup	A2	(AM DCCH for NAS_DT Low priority)	Rel-6	RCS-632
- RB identity		Not Present		RCS-633
- CHOICE RLC info type				RCS-634
- RLC info				RCS-635

Information Element	Condition	Value/remark	Version	Index
- CHOICE Uplink RLC mode		AM RLC		RCS-636
- Transmission RLC discard				RCS-637
- SDU discard mode		No discard		RCS-638
- MAX_DAT		15		RCS-639
- Transmission window size		32		RCS-640
- Timer_RST		500		RCS-641
- Max_RST		1		RCS-642
- Polling info				RCS-643
- Timer_poll_prohibit		200		RCS-644
- Timer_poll		200		RCS-645
- Poll_PDU		Not present		RCS-646
- Poll_SDU		1		RCS-647
- Last transmission PDU poll		TRUE		RCS-648
- Last retransmission PDU poll		TRUE		RCS-649
- Poll_Window		99		RCS-650
- Timer_poll_periodic		Not Present		RCS-651
- CHOICE Downlink RLC mode		AM RLC		RCS-652
- In-sequence delivery		TRUE		RCS-653
- Receiving window size		32		RCS-654
- Downlink RLC status info				RCS-655
- Timer_status_prohibit		200		RCS-656
- Timer_EPC		Not Present		RCS-657
- Missing PDU indicator		TRUE		RCS-658
- Timer_STATUS_periodic		Not Present		RCS-659
- RB mapping info				RCS-660
- Information for each multiplexing option		1 RBMuxOption		RCS-661
- RLC logical channel mapping indicator		Not Present		RCS-662
- Number of RLC logical channels		1		RCS-663
- Uplink transport channel type		E-DCH		RCS-664
- Logical channel identity		4		RCS-665
- E-DCH MAC-d flow identity		1		RCS-666
- DDI		4		RCS-667
- RLC PDU size list		1 RLC PDU size		RCS-668
- RLC PDU size		144 bits		RCS-669
- Include in scheduling info		FALSE		RCS-670
- MAC logical channel priority		4		RCS-671
- Downlink RLC logical channel info				RCS-672
- Number of RLC logical channels		1		RCS-673
- Downlink transport channel type		HS-DSCH		RCS-674
- DL DCH Transport channel identity		Not Present		RCS-675
- DL DSCH Transport channel identity		Not Present		RCS-676
- DL HS-DSCH MAC-d flow identity		1		RCS-677
- Logical channel identity		4		RCS-678
- Signalling RB information to setup	A3, A5	(AM DCCH for NAS DT Low priority)	Rel-7	RCS-679
	, A6		Rel-8	
- RB identity		Not present		RCS-680
- CHOICE RLC info type				RCS-681
- RLC info				RCS-682
- CHOICE Uplink RLC mode		AM RLC		RCS-683
- Transmission RLC discard				RCS-684
- SDU discard mode		No discard		RCS-685
- MAX_DAT		15		RCS-686
- Transmission window size		32		RCS-687
- Timer_RST		500		RCS-688
- Max_RST		1		RCS-689
- Polling info				RCS-690
- Timer_poll_prohibit		200		RCS-691
- Timer_poll		200		RCS-692
- Poll_PDU		Not Present		RCS-693

Information Element	Condition	Value/remark	Version	Index
- Poll_SDU		1		RCS-694
- Last transmission PDU poll		TRUE		RCS-695
- Last retransmission PDU poll		TRUE		RCS-696
- Poll_Window		99		RCS-697
- Timer_poll_periodic		Not Present		RCS-698
- CHOICE Downlink RLC mode		AM RLC		RCS-699
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-700
- Length indicator size		7		RCS-701
- In-sequence delivery		TRUE		RCS-702
- Receiving window size		32		RCS-703
- Downlink RLC status info				RCS-704
- Timer_status_prohibit		200		RCS-705
- Timer_EPC		Not Present		RCS-706
- Missing PDU indicator		TRUE		RCS-707
- Timer_STATUS_periodic		Not Present		RCS-708
- Alternative E-bit interpretation		Not Present		RCS-709
- Use special value of HE field		TRUE		RCS-710
- RB mapping info				RCS-711
- Information for each multiplexing option		1 RBMuxOption		RCS-712
- RLC logical channel mapping indicator		Not Present		RCS-713
- Number of RLC logical channels		1		RCS-714
- Uplink transport channel type		E-DCH		RCS-715
- Logical channel identity		4		RCS-716
- E-DCH MAC-d flow identity		1		RCS-717
- CHOICE RLC PDU size		Fixed size	Rel-8	RCS-718
- DDI		2		RCS-719
- RLC PDU size list		1 RLC PDU size		RCS-720
- RLC PDU size		144 bits		RCS-721
- Include in scheduling info		FALSE		RCS-722
- MAC logical channel priority		4		RCS-723
- Downlink RLC logical channel info				RCS-724
- Number of RLC logical channels		1		RCS-725
- Downlink transport channel type		HS-DSCH		RCS-726
- DL DCH Transport channel identity		Not Present		RCS-727
- DL DSCH Transport channel identity		Not Present		RCS-728
- CHOICE *DL MAC header type*		MAC-ehs		RCS-729
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-730
- Logical channel identity		4		RCS-731
- Signalling RB information to setup	A4	(AM DCCH for NAS DT Low priority)	Rel-7	RCS-732
- RB identity		Not present		RCS-733
- CHOICE RLC info type				RCS-734
- RLC info				RCS-735
- CHOICE Uplink RLC mode		AM RLC		RCS-736
- Transmission RLC discard				RCS-737
- SDU discard mode		No discard		RCS-738
- MAX_DAT		15		RCS-739
- Transmission window size		32		RCS-740
- Timer_RST		500		RCS-741
- Max_RST		1		RCS-742
- Polling info				RCS-743
- Timer_poll_prohibit		200		RCS-744
- Timer_poll		200		RCS-745
- Poll_PDU		Not Present		RCS-746
- Poll_SDU		1		RCS-747
- Last transmission PDU poll		TRUE		RCS-748
- Last retransmission PDU poll		TRUE		RCS-749
- Poll_Window		99		RCS-750
- Timer_poll_periodic		Not Present		RCS-751

Information Element	Condition	Value/remark	Version	Index
- CHOICE Downlink RLC mode		AM RLC		RCS-752
- CHOICE Downlink RLC PDU Size		Reference to clause 6 Parameter Set		RCS-753
- Length indicator size		7		RCS-754
- In-sequence delivery		TRUE		RCS-755
- Receiving window size		32		RCS-756
- Downlink RLC status info				RCS-757
- Timer_status_prohibit		200		RCS-758
- Timer_EPC		Not Present		RCS-759
- Missing PDU indicator		TRUE		RCS-760
- Timer_STATUS_periodic		Not Present		RCS-761
- Alternative E-bit interpretation		Not Present		RCS-762
- Use special value of HE field		Not Present		RCS-763
- RB mapping info				RCS-764
- Information for each multiplexing option		1 RBMuxOption		RCS-765
- RLC logical channel mapping indicator		Not Present		RCS-766
- Number of RLC logical channels		1		RCS-767
- Uplink transport channel type		RACH		RCS-768
- UL Transport channel identity		Not Present		RCS-769
- Logical channel identity		4		RCS-770
- CHOICE RLC size list		Explicit List		RCS-771
- RLC size index		According to clause 6.10.2.4.4.1 (Combinations on PRACH)		RCS-772
- MAC logical channel priority		4		RCS-773
- Downlink RLC logical channel info				RCS-774
- Number of RLC logical channels		1		RCS-775
- Downlink transport channel type		HS-DSCH		RCS-776
- DL DCH Transport channel identity		Not Present		RCS-777
- DL DSCH Transport channel identity		Not Present		RCS-778
- CHOICE *DL MAC header type*		MAC-ehs		RCS-779
- DL HS-DSCH MAC-ehs Queue Id		1		RCS-780
- Logical channel identity		4		RCS-781
UL Transport channel information for all transport channels	A1			RCS-782
- PRACH TFCS		Not Present		RCS-783
- CHOICE Mode		FDD		RCS-784
- TFC subset		Nor Present		RCS-785
- UL DCH TFCS				RCS-786
- CHOICE TFCI signalling		Normal		RCS-787
- TFCI Field 1 information				RCS-788
- CHOICE TFCS representation		Complete		RCS-789
- TFCS complete reconfigure				RCS-790
- CHOICE CTFC Size		2bit CTFC		RCS-791
- CTFC information		This IE is repeated for TFC numbers according to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-792
- CTFC		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-793
- Power offset information				RCS-794
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RCS-795
- Gain factor ßc		11 (below 64 kbps) 9 (higher than 64 kbps) (Not Present if the above is set to Computed Gain Factors)		RCS-796
- Gain factor ßd		15 (Not Present if the above is set to Computed Gain Factors)		RCS-797
- Reference TFC ID		0		RCS-798

Information Element	Condition	Value/remark	Version	Index
- CHOICE mode		FDD		RCS-799
- Power offset Pp-m		Not Present		RCS-800
UL Transport channel information for all transport channels	A2	Not Present	Rel-6	RCS-801
UL Transport channel information for all transport channels	A3, A4	Not Present	Rel-7	RCS-802
	A5, A6		Rel-8	RCS-803
Added or Reconfigured UL TrCH information	A1			RCS-804
- Uplink transport channel type		DCH		RCS-805
- UL Transport channel identity		5		RCS-806
- TFS				RCS-807
- CHOICE Transport channel type		Dedicated transport channels		RCS-808
- Dynamic Transport format information				RCS-809
- RLC size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-810
- Number of TBs and TTI lists		(This IE is repeated for TFI number)		RCS-811
- Transmission Time Interval		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-812
- Number of Transport blocks		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-813
- CHOICE Logical channel list		All		RCS-814
- Semi-static Transport Format information				RCS-815
- Transmission time interval		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-816
- Type of channel coding		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-817
- Coding Rate		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-818
- Rate matching attribute		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-819
- CRC size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-820
Added or Reconfigured UL TrCH information	A2	1 E-DCH added with one DCCH MAC-d flow	Rel-6	RCS-821
	A3		Rel-7	RCS-822
- Uplink transport channel type		E-DCH		RCS-823
- CHOICE UL parameters		E-DCH		RCS-824
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RCS-825
- HARQ info for E-DCH				RCS-826
- HARQ RV Configuration		rvtable		RCS-827
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RCS-828
- E-DCH MAC-d flow identity		1		RCS-829
- E-DCH MAC-d flow power offset		0		RCS-830
- E-DCH MAC-d flow maximum number of retransmissions		7		RCS-831
- E-DCH MAC-d flow multiplexing list		Not Present		RCS-832
- CHOICE transmission grant type		Non-scheduled grant info		RCS-833
- Max MAC-e PDU contents size		162 bits		RCS-834
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RCS-835
Added or Reconfigured UL TrCH information	A4	Not Present	Rel-7	RCS-836
Added or Reconfigured UL TrCH information	A5, A6	1 E-DCH added with one DCCH MAC-d flow	Rel-8	RCS-837
- Uplink transport channel type		E-DCH		RCS-838
- CHOICE UL parameters		E-DCH		RCS-839

Information Element	Condition	Value/remark	Version	Index
- UL MAC header type		MAC-i/is		RCS-840
- E-DCH Transmission Time Interval		set to 2ms if supported by the UE E-DCH category, or 10ms if the UE E-DCH category does not support 2ms TTI		RCS-841
- HARQ info for E-DCH				RCS-842
- HARQ RV Configuration		rvtable		RCS-843
- Added or reconfigured E-DCH MAC-d flow		(for DCCH)		RCS-844
- E-DCH MAC-d flow identity		1		RCS-845
- E-DCH MAC-d flow power offset		0		RCS-846
- E-DCH MAC-d flow maximum number of retransmissions		7		RCS-847
- E-DCH MAC-d flow multiplexing list		Not Present		RCS-848
- CHOICE transmission grant type		Non-scheduled grant info		RCS-849
- Max MAC-e PDU contents size		168 bits		RCS-850
- 2 ms non-scheduled transmission grant HARQ process allocation		Not Present		RCS-851
DL Transport channel information common for all transport channel	A1			RCS-852
- SCCPCH TFCS		Not Present		RCS-853
- CHOICE mode		FDD		RCS-854
- CHOICE DL parameters		Same as UL		RCS-855
DL Transport channel information common for all transport channel	A2	Not Present	Rel-6	RCS-856
DL Transport channel information common for all transport channel	A3, A4	Not Present	Rel-7	RCS-857
	A5, A6		Rel-8	RCS-858
Added or Reconfigured DL TrCH information	A1			RCS-859
- Downlink transport channel type		DCH		RCS-860
- DL Transport channel identity		10		RCS-861
- CHOICE DL parameters		Same as UL		RCS-862
- Uplink transport channel type		DCH		RCS-863
- UL TrCH Identity		5		RCS-864
- DCH quality target				RCS-865
- BLER Quality value		-20 (-2.0)		RCS-866
Added or Reconfigured DL TrCH information	A2	1 TrCH (HS-DSCH for DCCH)	Rel-6	RCS-867
- Downlink transport channel type		HS-DSCH		RCS-868
- DL Transport channel identity		Not Present		RCS-869
- CHOICE DL parameters		HS-DSCH		RCS-870
- HARQ Info				RCS-871
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RCS-872
- CHOICE *Memory Partitioning*		Implicit		RCS-873
- Added or reconfigured MAC-d flow				RCS-874
- MAC-hs queue to add or reconfigure list		(one queue)		RCS-875
- MAC-hs queue Id		1 (for DCCH)		RCS-876
- MAC-d Flow Identity		1		RCS-877
- T1		50		RCS-878
- MAC-hs window size		16		RCS-879
- MAC-d PDU size Info				RCS-880
- MAC-d PDU size		148		RCS-881
- MAC-d PDU size index		0		RCS-882
- MAC-hs queue to delete list		Not present		RCS-883
- DCH quality target		Not present		RCS-884
Added or Reconfigured DL TrCH information	A3 A5 A4	1 TrCH (HS-DSCH for DCCH)	Rel-7 Rel-8 Rel-7	RCS-885 RCS-886

Information Element	Condition	Value/remark	Version	Index
	A6		Rel-8	
- Downlink transport channel type		HS-DSCH		RCS-887
- DL Transport channel identity		Not Present		RCS-888
- CHOICE DL parameters		HS-DSCH		RCS-889
- HARQ Info				RCS-890
- Number of Processes		Reference to clause 6.10.2.4.5 Parameter Set		RCS-891
- CHOICE *Memory Partitioning*		Implicit		RCS-892
- CHOICE *DL MAC header type*		MAC-ehs		RCS-893
- Added or reconfigured MAC-ehs reordering queue				RCS-894
- MAC-ehs queue to add or reconfigure list		(1 queue)		RCS-895
- MAC-ehs queue Id		1		RCS-896
- T1		50		RCS-897
- MAC-ehs window size		16		RCS-898
- MAC-ehs queue to delete list		Not present		RCS-899
- DCH quality target		Not present		RCS-900
Frequency info		Not Present		RCS-901
DTX-DRX timing information		Not present	Rel-7	RCS-902
DTX-DRX Information		Not present	Rel-7	RCS-903
HS-SCCH less Information		Not present	Rel-7	RCS-904
Maximum allowed UL TX power		Not Present		RCS-905
Uplink DPCH info	A1			RCS-907
- Uplink DPCH power control info				RCS-908
- DPCCH power offset		-40 (-80dB)		RCS-909
- PC Preamble		1 frame		RCS-910
- SRB delay		7 frames		RCS-911
- Power Control Algorithm		Algorithm1		RCS-912
- TPC step size		0 (1dB)		RCS-913
- Scrambling code type		Long		RCS-914
- Scrambling code number		0 (0 to 16777215)		RCS-915
- Number of DPDCH		Not Present(1)		RCS-916
- Spreading factor		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-917
- TFCI existence		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-918
- Number of FBI bit		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-919
- Puncturing Limit		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-920
- Number of TPC bits		Not present	Rel-7	RCS-921
Uplink DPCH info	A2		Rel-6	RCS-922
	A3		Rel-7	RCS-923
	A5		Rel-8	RCS-924
- Uplink DPCH power control info				RCS-925
- DPCCH power offset		-40 (-80dB)		RCS-926
- PC Preamble		1 frame		RCS-927
- SRB delay		7 frames		RCS-928
- Power Control Algorithm		Algorithm1		RCS-929
- TPC step size		0 (1dB)		RCS-930
- Δ_{ACK}		3		RCS-931
- Δ_{NACK}		3		RCS-932
- Ack-Nack repetition factor		1		RCS-933
- HARQ_preamble_mode		0		RCS-934
- Scrambling code type		Long		RCS-935
- Scrambling code number		0 (0 to 16777215)		RCS-936
- Number of DPDCH		0		RCS-937
- spreading factor		Not Present		RCS-938
- TFCI existence		FALSE		RCS-939
- Number of FBI bit		Not Present		RCS-940
- Puncturing Limit		Not Present		RCS-941
Uplink DPCH info	A4	Not Present	Rel-7	RCS-942
	A6		Rel-8	
E-DCH Info	A1	Not Present	Rel-6	RCS-943
E-DCH info	A2		Rel-6	RCS-944

Information Element	Condition	Value/remark	Version	Index
	A3		Rel-7	RCS-945
	A5		Rel-8	RCS-946
- MAC-es/e reset indicator		TRUE		RCS-947
- E-DPCCH info				RCS-948
- E-DPCCH/DPCCH power offset		0		RCS-949
- Happy bit delay condition		100 ms		RCS-950
- E-TFC Boost Info		Not present	Rel-7	RCS-951
- E-DPDCH power interpolation		Not present	Rel-7	RCS-952
- E-DPDCH info				RCS-953
- E-TFCI table index		0		RCS-954
- E-DCH minimum set E-TFCI		9		RCS-955
- Reference E-TFCIs		2 E-TFCIs		RCS-956
- Reference E-TFCI		11		RCS-957
- Reference E-TFCI PO		4		RCS-958
- Reference E-TFCI		83		RCS-959
- Reference E-TFCI PO		16		RCS-960
- Maximum channelisation codes		2sf4		RCS-961
- PLnon-max		0.84		RCS-962
- Scheduling Information Configuration				RCS-963
- Periodicity for Scheduling Info – no grant		Not present		RCS-964
- Periodicity for Scheduling Info – grant		Not present		RCS-965
- Power Offset for Scheduling Info		0		RCS-966
- 3-Index-Step Threshold		Not present		RCS-967
- 2-Index-Step Threshold		Not present		RCS-968
- Scheduled Transmission configuration				RCS-969
- 2ms scheduled transmission grant HARQ process allocation		Not present		RCS-970
- Serving Grant		Not present		RCS-971
- UL 16QAM settings		Not present	Rel-7	RCS-972
E-DCH info	A4	Not Present	Rel-7	RCS-973
	A6		Rel-8	
Downlink HS-PDSCH Information	A1	Not Present	Rel-6	RCS-974
Downlink HS-PDSCH Information	A2		Rel-6	RCS-975
	A5, A6		Rel-8	RCS-976
	A3		Rel-7	RCS-977
- HS-SCCH Info				RCS-978
- CHOICE mode		FDD		RCS-979
- DL Scrambling Code		Not present		RCS-980
- HS-SCCH Channelisation Code Information				RCS-981
- HS-SCCH Channelisation Code		7		RCS-982
- Measurement Feedback Info				RCS-983
- CHOICE mode		FDD		RCS-984
- POhsdsch		6 dB		RCS-985
- CQI Feedback cycle, k		4 ms		RCS-986
- CQI repetition factor		1		RCS-987
- Δ_{CQI}		5 (corresponds to 0dB in relative power offset)		RCS-988
- CHOICE mode		FDD (no data)		RCS-989
- Downlink 64QAM configured		Not present	Rel-7	RCS-990
- HS-DSCH TB size table		Not present	Rel-7	RCS-991
Downlink HS-PDSCH Information	A4	Not present	Rel-7	RCS-992
Downlink information common for all radio links	A1			RCS-993
- Downlink DPCH info common for all RL				RCS-994
- Timing Indication		Initialize		RCS-995
- CFN-targetSFN frame offset		Not Present		RCS-996
- CHOICE mode		FDD		RCS-997
- Downlink DPCH power control information				RCS-998
- DPC mode		0 (single)		RCS-999

Information Element	Condition	Value/remark	Version	Index
- Power offset $P_{Pilot-DPDCH}$		0		RCS-1000
- DL rate matching restriction information		Not Present		RCS-1001
- Spreading factor		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-1002
- Fixed or Flexible Position		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-1003
- TFCI existence		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-1004
- CHOICE SF		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-1005
- DPCH compressed mode info		Not Present		RCS-1006
- TX Diversity mode		None		RCS-1007
- SSDT information		Not Present	R99 and Rel-4 only	RCS-1008
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		RCS-1009
Downlink information common for all radio links	A2		Rel-6	RCS-1010
	A3		Rel-7	RCS-1011
	A5		Rel-8	RCS-1012
- Downlink F-DPCH info common for all RL				RCS-1013
- Timing Indication		Initialise		RCS-1014
- Downlink F-DPCH power control information				RCS-1015
- DPC mode		0 (single)		RCS-1016
- TPC command error rate target		0.04		RCS-1017
- CHOICE mode		FDD		RCS-1018
- DPCH compressed mode info		Not Present		RCS-1019
- TX Diversity mode		None		RCS-1020
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		RCS-1021
- MAC-hs reset indicator		TRUE		RCS-1022
Downlink information common for all radio links	A4	Not Present	Rel-7	RCS-1023
	A6		Rel-8	
Downlink information for each radio links list	A1			RCS-1024
- Downlink information for each radio links				RCS-1025
- CHOICE mode		FDD		RCS-1026
- Primary CPICH info				RCS-1027
- Primary scrambling code		Reference to clause 6.1 "Default settings (FDD)"		RCS-1028
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	RCS-1029
- PDSCH code mapping		Not Present	R99 and Rel-4 only	RCS-1030
- Serving HS-DSCH radio link indicator		FALSE	Rel-6	RCS-1031
- Serving E-DCH radio link indicator		FALSE	Rel-6	RCS-1032
- Downlink DPCH info for each RL				RCS-1033
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RCS-1034
- DPCH frame offset		Set to value: Default DPCH Offset Value mod 38400		RCS-1035
- Secondary CPICH info		Not Present		RCS-1036
- DL channelisation code				RCS-1037
- Secondary scrambling code		1		RCS-1038
- Spreading factor		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCS-1039
- Code number		0		RCS-1040
- Scrambling code change		Not Present		RCS-1041
- TPC combination index		0		RCS-1042
- SSDT Cell Identity		Not Present	R99 and	RCS-1043

Information Element	Condition	Value/remark	Version	Index
- Closed loop timing adjustment mode		Not Present	Rel-4 only	RCS-1044
- E-AGCH Info		Not Present	Rel-6	RCS-1045
- E-HICH Information		Not Present	Rel-6	RCS-1046
- E-RGCH Information		Not Present	Rel-6	RCS-1047
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	RCS-1048
Downlink information for each radio link list	A2		Rel-6	RCS-1049
	A3		Rel-7	RCS-1050
	A5		Rel-8	RCS-1051
- Downlink information for each radio link				RCS-1052
- Choice mode		FDD		RCS-1053
- Primary CPICH info				RCS-1054
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		RCS-1055
- Serving HS-DSCH radio link indicator		TRUE		RCS-1056
- Serving E-DCH radio link indicator		TRUE		RCS-1057
- Downlink DPCH info for each RL		Not Present		RCS-1058
- Downlink F-DPCH info for each RL				RCS-1059
- Primary CPICH usage for channel estimation		Primary CPICH may be used		RCS-1060
- F-DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		RCS-1061
- F-DPCH slot format		Not Present	Rel-7	RCS-1062
- Secondary CPICH info		Not Present		RCS-1063
- Secondary scrambling code		Not Present		RCS-1064
- Code number		12		RCS-1065
- TPC combination index		0		RCS-1066
- E-AGCH Info				RCS-1067
- E-AGCH Channelisation Code		10		RCS-1068
- CHOICE E-HICH Information				RCS-1069
- E-HICH Information				RCS-1070
- Channelisation code		4		RCS-1071
- Signature sequence		1		RCS-1072
- CHOICE E-RGCH Information				RCS-1073
- E-RGCH Information				RCS-1074
- Signature Sequence		0		RCS-1075
- RG combination index		0		RCS-1076
Downlink information for each radio link list	A4	Not Present	Rel-7	RCS-1077
	A6		Rel-8	

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 RACH and HS-DSCH using MAC-ehs” for HS-DSCH reception in CELL_FACH	Rel-7
A5	This IE is needed for "Stand-alone SRBs mapped on E-DCH using MAC-i/is and HS-DSCH using MAC-ehs”	Rel-8
A6	This IE is needed for SRB mapped onto common E-DCH (MAC-i/is) and HS-DSCH (MAC-ehs) in Enhanced CELL_FACH	
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_FACH)

Information Element	Condition	Value/remark	Version	Index
Message Type				RCSU-001
Initial UE identity		Select the same identity as in the IE "Initial UE Identity" in received RRC CONNECTION REQUEST" message		RCSU-002
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		RCSU-003
Activation time		Not Present (Now)		RCSU-004
New U-RNTI				RCSU-005
- SRNC identity		0000 0000 0001B		RCSU-006
- S-RNTI		0000 0000 0000 0000 0001B		RCSU-007
New C-RNTI		0000 0000 0000 0001B		RCSU-008
New H-RNTI		Not present	Rel-6	RCSU-009
New Primary E-RNTI		Not present	Rel-6	RCSU-010
New Secondary E-RNTI		Not present	Rel-6	RCSU-011
RRC state indicator		CELL_FACH		RCSU-012
UTRAN DRX cycle length coefficient		9		RCSU-013
Capability update requirement				RCSU-014
- UE radio access FDD capability update requirement		TRUE		RCSU-015
- UE radio access TDD capability update requirement		FALSE		RCSU-016
- UE radio access 3.84 Mcps TDD capability update requirement		FALSE	Rel-4	RCSU-017
- UE radio access 1.28 Mcps TDD capability update requirement		FALSE	Rel-4	RCSU-018
- System specific capability update requirement list		GSM		RCSU-019
- System specific capability update requirement list	UTRAN to E-UTRA	GSM, EUTRA	Rel-8	
CHOICE *specification mode*		Complete specification	Rel-5	RCSU-020
- Complete specification			Rel-5	RCSU-021
- Signalling RB information to setup		(UM DCCH for RRC)		RCSU-022
- RB identity		Not present		RCSU-023
- CHOICE RLC info type		RLC info		RCSU-024
- CHOICE Uplink RLC mode		UM RLC		RCSU-025
- Transmission RLC discard		timerBasedNoExplicit : dt50		RCSU-026
- SDU discard mode		Not present		RCSU-027
- CHOICE Downlink RLC mode		UM RLC		RCSU-028
- DL UM RLC LI size		7 bit	Rel-6	RCSU-029
- One sided RLC re-establishment		FALSE	Rel-6	RCSU-030
- RB mapping info				RCSU-031
- Information for each multiplexing option		2 RBMuxOptions		RCSU-032
- RLC logical channel mapping indicator		Not Present		RCSU-033
- Number of uplink RLC logical channels		1		RCSU-034
- Uplink transport channel type		DCH		RCSU-035
- UL Transport channel identity		5		RCSU-036
- Logical channel identity		1		RCSU-037
- CHOICE RLC size list		Configured		RCSU-038
- MAC logical channel priority		1		RCSU-039
- Downlink RLC logical channel info				RCSU-040
- Number of downlink RLC logical channels		1		RCSU-041
- Downlink transport channel type		DCH		RCSU-042
- DL DCH Transport channel identity		10		RCSU-043
- DL DSCH Transport channel identity		Not Present		RCSU-044
- Logical channel identity		1		RCSU-045
- RLC logical channel mapping indicator		Not Present		RCSU-046
- Number of uplink RLC logical channels		1		RCSU-047

Information Element	Condition	Value/remark	Version	Index
- Uplink transport channel type		RACH		RCSU-048
- UL Transport channel identity		Not Present		RCSU-049
- Logical channel identity		1		RCSU-050
- CHOICE RLC size list		Explicit list		RCSU-051
- RLC size index		According to clause 6.10.2.4.4.1		RCSU-052
- MAC logical channel priority		1		RCSU-053
- Downlink RLC logical channel info				RCSU-054
- Number of downlink RLC logical channels		1		RCSU-055
- Downlink transport channel type		FACH		RCSU-056
- DL DCH Transport channel identity		Not Present		RCSU-057
- DL DSCH Transport channel identity		Not Present		RCSU-058
- Logical channel identity		1		RCSU-059
- Signalling RB information to setup		(AM DCCH for RRC)		RCSU-060
- RB identity		Not Present		RCSU-061
- CHOICE RLC info type		RLC info		RCSU-062
- CHOICE Uplink RLC mode		AM RLC		RCSU-063
- Transmission RLC discard				RCSU-064
- SDU discard mode		No Discard		RCSU-065
- MAX_DAT		15		RCSU-066
- Transmission window size		32		RCSU-067
- Timer_RST		500		RCSU-068
- Max_RST		1		RCSU-069
- Polling info				RCSU-070
- Timer_poll_prohibit		200		RCSU-071
- Timer_poll		200		RCSU-072
- Poll_PDU		Not Present		RCSU-073
- Poll_SDU		1		RCSU-074
- Last transmission PDU poll		TRUE		RCSU-075
- Last retransmission PDU poll		TRUE		RCSU-076
- Poll_Windows		99		RCSU-077
- Timer_poll_periodic		Not Present		RCSU-078
- CHOICE Downlink RLC mode		AM RLC		RCSU-079
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCSU-080
- In-sequence delivery		TRUE		RCSU-081
- Receiving window size		32		RCSU-082
- Downlink RLC status info				RCSU-083
- Timer_status_prohibit		200		RCSU-084
- Timer_EPC		Not Present		RCSU-085
- Missing PDU indicator		TRUE		RCSU-086
- Timer_STATUS_periodic		Not Present		RCSU-087
- RB mapping info				RCSU-088
- Information for each multiplexing option		2 RBMuxOptions		RCSU-089
- RLC logical channel mapping indicator		Not Present		RCSU-090
- Number of uplink RLC logical channels		1		RCSU-091
- Uplink transport channel type		DCH		RCSU-092
- UL Transport channel identity		5		RCSU-093
- Logical channel identity		2		RCSU-094
- CHOICE RLC size list		Configured		RCSU-095
- MAC logical channel priority		2		RCSU-096
- Downlink RLC logical channel info				RCSU-097
- Number of downlink RLC logical channels		1		RCSU-098
- Downlink transport channel type		DCH		RCSU-099
- DL DCH Transport channel identity		10		RCSU-100
- DL DSCH Transport channel identity		Not Present		RCSU-101
- Logical channel identity		2		RCSU-102
- RLC logical channel mapping		Not Present		RCSU-103

Information Element	Condition	Value/remark	Version	Index
indicator				
- Number of uplink RLC logical channels		1		RCSU-104
- Uplink transport channel type		RACH		RCSU-105
- UL Transport channel identity		Not Present		RCSU-106
- Logical channel identity		2		RCSU-107
- CHOICE RLC size list		Explicit list		RCSU-108
- RLC size index		According to clause 6.10.2.4.4.1		RCSU-109
- MAC logical channel priority		2		RCSU-110
- Downlink RLC logical channel info				RCSU-111
- Number of downlink RLC logical channels		1		RCSU-112
- Downlink transport channel type		FACH		RCSU-113
- DL DCH Transport channel identity		Not Present		RCSU-114
- DL DSCH Transport channel identity		Not Present		RCSU-115
- Logical channel identity		2		RCSU-116
Signalling RB information to setup		(AM DCCH for NAS_DT High priority)		RCSU-117
- RB identity		Not present		RCSU-118
- CHOICE RLC info type		RLC info		RCSU-119
- CHOICE Uplink RLC mode		AM RLC		RCSU-120
- Transmission RLC discard				RCSU-121
- SDU discard mode		No Discard		RCSU-122
- MAX_DAT		15		RCSU-123
- Transmission window size		32		RCSU-124
- Timer_RST		500		RCSU-125
- Max_RST		1		RCSU-126
- Polling info				RCSU-127
- Timer_poll_prohibit		200		RCSU-128
- Timer_poll		200		RCSU-129
- Poll_PDU		Not Present		RCSU-130
- Poll_SDU		1		RCSU-131
- Last transmission PDU poll		TRUE		RCSU-132
- Last retransmission PDU poll		TRUE		RCSU-133
- Poll_Windows		99		RCSU-134
- Timer_poll_periodic		Not Present		RCSU-135
- CHOICE Downlink RLC mode		AM RLC		RCSU-136
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCSU-137
- In-sequence delivery		TRUE		RCSU-138
- Receiving window size		32		RCSU-139
- Downlink RLC status info				RCSU-140
- Timer_status_prohibit		200		RCSU-141
- Timer_EPC		Not Present		RCSU-142
- Missing PDU indicator		TRUE		RCSU-143
- Timer_STATUS_periodic		Not Present		RCSU-144
- RB mapping info				RCSU-145
- Information for each multiplexing option		2 RBMuxOptions		RCSU-146
- RLC logical channel mapping indicator		Not Present		RCSU-147
- Number of uplink RLC logical channels		1		RCSU-148
- Uplink transport channel type		DCH		RCSU-149
- UL Transport channel identity		5		RCSU-150
- Logical channel identity		3		RCSU-151
- CHOICE RLC size list		Configured		RCSU-152
- MAC logical channel priority		3		RCSU-153
- Downlink RLC logical channel info				RCSU-154
- Number of downlink RLC logical channels		1		RCSU-155
- Downlink transport channel type		DCH		RCSU-156
- DL DCH Transport channel identity		10		RCSU-157

Information Element	Condition	Value/remark	Version	Index
- DL DSCH Transport channel identity		Not Present		RCSU-158
- Logical channel identity		3		RCSU-159
- RLC logical channel mapping indicator		Not Present		RCSU-160
- Number of uplink RLC logical channels		1		RCSU-161
- Uplink transport channel type		RACH		RCSU-162
- UL DCH Transport channel identity		Not Present		RCSU-163
- Logical channel identity		3		RCSU-164
- CHOICE RLC size list		Explicit list		RCSU-165
- RLC size index		According to clause 6.10.2.4.4.1		RCSU-166
- MAC logical channel priority		3		RCSU-167
- Downlink RLC logical channel info				RCSU-168
- Number of downlink RLC logical channels		1		RCSU-169
- Downlink transport channel type		FACH		RCSU-170
- DL DCH Transport channel identity		Not Present		RCSU-171
- DL DSCH Transport channel identity		Not Present		RCSU-172
- Logical channel identity		3		RCSU-173
- Signalling RB information to setup		(AM DCCH for NAS_DT Low priority)		RCSU-174
- RB identity		Not Present		RCSU-175
- CHOICE RLC info type		RLC info		RCSU-176
- CHOICE Uplink RLC mode		AM RLC		RCSU-177
- Transmission RLC discard				RCSU-178
- SDU discard mode		No Discard		RCSU-179
- MAX_DAT		15		RCSU-180
- Transmission window size		32		RCSU-181
- Timer_RST		500		RCSU-182
- Max_RST		1		RCSU-183
- Polling info				RCSU-184
- Timer_poll_prohibit		200		RCSU-185
- Timer_poll		200		RCSU-186
- Poll_PDU		Not Present		RCSU-187
- Poll_SDU		1		RCSU-188
- Last transmission PDU poll		TRUE		RCSU-189
- Last retransmission PDU poll		TRUE		RCSU-190
- Poll_Windows		99		RCSU-191
- Timer_poll_periodic		Not Present		RCSU-192
- CHOICE Downlink RLC mode		AM RLC		RCSU-193
- DL RLC PDU size		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)	Rel-6	RCSU-194
- In-sequence delivery		TRUE		RCSU-195
- Receiving window size		32		RCSU-196
- Downlink RLC status info				RCSU-197
- Timer_status_prohibit		200		RCSU-198
- Timer_EPC		Not Present		RCSU-199
- Missing PDU indicator		TRUE		RCSU-200
- Timer_STATUS_periodic		Not Present		RCSU-201
- RB mapping info				RCSU-202
- Information for each multiplexing option		2 RBMuxOptions		RCSU-203
- RLC logical channel mapping indicator		Not Present		RCSU-204
- Number of uplink RLC logical channels		1		RCSU-205
- Uplink transport channel type		DCH		RCSU-206
- UL Transport channel identity		5		RCSU-207
- Logical channel identity		4		RCSU-208
- CHOICE RLC size list		Configured		RCSU-209
- MAC logical channel priority		4		RCSU-210
- Downlink RLC logical channel info				RCSU-211
- Number of downlink RLC logical		1		RCSU-212

Information Element	Condition	Value/remark	Version	Index
channels				
- Downlink transport channel type		DCH		RCSU-213
- DL DCH Transport channel identity		10		RCSU-214
- DL DSCH Transport channel identity		Not Present		RCSU-215
- Logical channel identity		4		RCSU-216
- RLC logical channel mapping indicator		Not Present		RCSU-217
- Number of uplink RLC logical channels		1		RCSU-218
- Uplink transport channel type		RACH		RCSU-219
- UL Transport channel identity		Not Present		RCSU-220
- Logical channel identity		4		RCSU-221
- CHOICE RLC size list		Explicit list		RCSU-222
- RLC size index		According to clause 6.10.2.4.4.1		RCSU-223
- MAC logical channel priority		4		RCSU-224
- Downlink RLC logical channel info				RCSU-225
- Number of downlink RLC logical channels		1		RCSU-226
- Downlink transport channel type		FACH		RCSU-227
- DL DCH Transport channel identity		Not Present		RCSU-228
- DL DSCH Transport channel identity		Not Present		RCSU-229
- Logical channel identity		4		RCSU-230
UL Transport channel information for all transport channels				RCSU-231
- PRACH TFCS		Not Present		RCSU-232
- CHOICE Mode		FDD		RCSU-233
- TFC subset		Not Present		RCSU-234
- UL DCH TFCS				RCSU-235
- CHOICE TFCI signalling		Normal		RCSU-236
- TFCI Field 1 information				RCSU-237
- CHOICE TFCS representation		Complete		RCSU-238
- TFCS complete reconfigure				RCSU-239
- CHOICE CTFC Size		2bit CTFC		RCSU-240
- CTFC information		This IE is repeated for TFC numbers according to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCSU-241
- CTFC		According to clause 6.10.2.4.1.3 (standalone 13.6 kbps signalling radio bearer)		RCSU-242
- Power offset information				RCSU-243
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		RCSU-244
- Gain factor ßc		11 (below 64 kbps) 9 (equal or higher than 64 kbps) when HSDPA is not configured 9 (equal or higher than 64 kbps and below 384 kbps) when HSDPA is also configured 6 (equal or higher than 384 kbps) when HSDPA is also configured (Not Present if the above is set to Computed Gain Factors)		RCSU-245
- Gain factor ßd		15 (Not Present if the above is set to Computed Gain Factors)		RCSU-246
- Reference TFC ID		0		RCSU-247
- CHOICE mode		FDD		RCSU-248
- Power offset Pp-m		Not Present		RCSU-249
Added or Reconfigured TrCH information list		TS 25.331 specifies that "Although this IE is not required when the IE "RRC state indicator" is set to "CELL_FACH", need is MP to align with ASN.1"		RCSU-250

Information Element	Condition	Value/remark	Version	Index
- Added or Reconfigured UL TrCH information				RCSU-251
- Uplink transport channel type		DCH		RCSU-252
- UL Transport channel identity		5		RCSU-253
- TFS				RCSU-254
- CHOICE Transport channel type		Dedicated transport channels		RCSU-255
- Dynamic Transport format information				RCSU-256
- RLC Size		bitMode sizeType2 {part1 2, part2 OMIT} This results in an RLC size of 144 bits		RCSU-257
- Number of TBs and TTI List		List with two entry		RCSU-258
- Transmission Time Interval		Not Present		RCSU-259
- Number of Transport blocks		0		RCSU-260
- Transmission Time Interval		Not Present		RCSU-261
- Number of Transport blocks		1		RCSU-262
- CHOICE Logical channel List		ALL		RCSU-263
- Semi-static Transport Format information				RCSU-264
- Transmission time interval		40 ms		RCSU-265
- Type of channel coding		Convolutional		RCSU-266
- Coding Rate		1/3		RCSU-267
- Rate matching attribute		-170		RCSU-268
- CRC size		16		RCSU-269
DL Transport channel information common for all transport channel				RCSU-270
- SCCPCH TFCS		Not Present		RCSU-271
- CHOICE mode		FDD		RCSU-272
- CHOICE DL parameters		Same as UL		RCSU-273
Added or Reconfigured TrCH information list		TS 25.331 specifies that "Although this IE is not required when the IE "RRC state indicator" is set to "CELL_FACH", need is MP to align with ASN.1"		RCSU-274
- Added or Reconfigured DL TrCH information				RCSU-275
- Downlink transport channel type		DCH		RCSU-276
- DL Transport channel identity		10		RCSU-277
- CHOICE DL parameters		Same as UL		RCSU-278
- Uplink Transport channel type		DCH		RCSU-279
- UL TrCH identity		5		RCSU-280
- DCH quality target		Not Present		RCSU-281
Frequency info		Not present		RCSU-282
Maximum allowed UL TX power		Not present		RCSU-283
CHOICE channel requirement		Not Present		RCSU-284
E-DCH Info		Not Present	Rel-6	RCSU-285
Downlink HS-PDSCH Information		Not Present	Rel-6	RCSU-286
Downlink information common for all radio links		Not Present		RCSU-287
Downlink information for each radio link list		Not present		RCSU-288

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 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	Not checked	
- Access stratum release indicator	Not checked	
- DL capability with simultaneous	Not checked	REL-5

HS-DSCH configuration		
- 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	TRUE	
>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	To be checked against requirement if specified	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	Not checked	REL-8
- Support of Control Channel DRX operation	Not checked	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	To be checked against requirement if specified	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	Not checked	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 Present for Rel-7 or later, otherwise Not checked	

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 COMMAND message: AM

Information Element	Condition	Value/remark	Version
Message Type	A1, A2		
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	
Security capability			
- Ciphering algorithm capability			
- UEA0		If the UE has indicated support for ciphering algorithm UEA0 in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message, this IE is set to TRUE.	
- UEA1		If the UE has indicated support for ciphering algorithm UEA1 in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message, this IE is set to TRUE.	
- UEA2		If the UE has indicated support for ciphering algorithm UEA2 in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message, this IE is set to TRUE.	Rel-7
- Spare		Spare 3-15 = FALSE	
- Integrity protection algorithm capability		0000000000000010B (UIA1)	
- UIA1		TRUE	
- UIA2		If the UE has indicated support for integrity algorithm UIA2 in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message, this IE is set to TRUE.	Rel-7
- Spare		Spare 0 and Spare 3-15 = FALSE	
Ciphering mode info		This presence of this IE is dependent on IXIT statements in TS 34.123-2. 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		UEA0 or UEA1 or UEA2. The indicated algorithm must be one of the algorithms supported by the UE as indicated in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message.	
- Ciphering activation time for DPCH		Not Present	
- Radio bearer downlink ciphering activation time info			
- Radio bearer activation time			
- RB identity		1	
- RLC sequence number		Current RLC SN	
- RB identity		2	
- RLC sequence number		Current RLC SN+2	
- RB identity		3	

Information Element	Condition	Value/remark	Version
- RLC sequence number		Current RLC SN	
- RB identity		4	
- RLC sequence number		Current RLC SN	
Integrity protection mode info			
- Integrity protection mode command		Start	
- Downlink integrity protection activation info		Not Present	
- Integrity protection algorithm		UIA1 or UIA2. The indicated algorithm must be one of the algorithms supported by the UE as indicated in the IE "security capability" in the RRC CONNECTION SETUP COMPLETE message	
- Integrity protection initialisation number		SS selects an arbitrary 32 bits number for FRESH	
CN domain identity		CS or PS	
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 SECURITY MODE FAILURE message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if the value is the identical to the same IE 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 TRANSPORT CHANNEL RECONFIGURATION message: AM or UM

Information Element	Condition	Value/remark	Version	Index
Message Type	A1, A2, A3, A4, A5, A6			TCR-001
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3		TCR-002
Integrity check info				TCR-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.		TCR-004
- RRC message sequence number		SS provides the value of this IE, from its internal counter.		TCR-005
Integrity protection mode info		Not Present		TCR-006
Ciphering mode info		Not Present		TCR-007
Activation time	A1, A2, A3	(256+CFN-(CFN MOD 8 + 8)) MOD 256		TCR-008
Activation time	A4, A5, A6	Not Present		TCR-009
Delay restriction flag	A1, A2, A3, A4, A5, A6	Not Present	Rel-6	TCR-010
New U-RNTI		Not Present		TCR-011
New C-RNTI	A1, A2, A3, A4	Not Present		TCR-012
New C-RNTI	A5, A6	'1010 1010 1010 1010'		TCR-013
New DSCH-RNTI	A1, A2, A3, A4, A5, A6	Not Present	R99 and Rel-4 only	TCR-014
New H-RNTI	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	TCR-015
New Primary E-RNTI		Not Present	Rel-6	TCR-016
New Secondary E-RNTI		Not Present	Rel-6	TCR-017
RRC State indicator	A1, A2, A3, A4	CELL_DCH		TCR-018
RRC State indicator	A5, A6	CELL_FACH		TCR-019
UE Mobility State Indicator		Not Present	Rel-7	TCR-020
UTRAN DRX cycle length coefficient	A1, A2, A3, A4,A5,A6	Not Present		TCR-021
CN information info		Not Present		TCR-022
URA identity		Not Present		TCR-023
RNC support for change of UE capability		Not Present	Rel-7	TCR-024
Reconfiguration in response to requested change of UE capability		Not Present	Rel-7	TCR-025
Downlink counter synchronization info		Not Present		TCR-026
UL Transport channel information for all transport channels	A1, A2, A5, A6	Not Present		TCR-027
UL Transport channel information for all transport channels	A3, A4			TCR-028
- PRACH TFCS		Not Present		TCR-029
- CHOICE mode		FDD		TCR-030
- TFC subset		Not Present		TCR-031
- UL DCH TFCS				TCR-032
- CHOICE TFCI signalling		Normal		TCR-033
- TFCI Field 1 information				TCR-034
- CHOICE TFCS representation		Complete reconfiguration		TCR-035
- TFCS complete reconfigure information				TCR-036
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		TCR-037
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4 Parameter Set		TCR-038
- CTFC		Reference to clause 6.10.2.4 Parameter Set		TCR-039
- Power offset information				TCR-040
- CHOICE Gain Factors		Computed Gain Factors (The last TFC is set to Signalled Gain Factors)		TCR-041
- Gain factor βc		11 (equal or below 64 kbps) when HSDPA is not configured 9 (equal or higher than 64 kbps and below 384 kbps) when HSDPA is also configured		TCR-042

Information Element	Condition	Value/remark	Version	Index
		6 (equal or higher than 384 kbps) when HSDPA is also configured 9 (higher than 64 kbps) (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		
- Gain factor βd		15 (Not Present if the CHOICE Gain Factors is set to ComputedGain Factors)		TCR-043
- Reference TFC ID		0		TCR-044
- CHOICE mode		FDD		TCR-045
- Power offset P p-m		Not Present		TCR-046
Added or Reconfigured UL TrCH information	A1, A2, A5, A6	Not Present		TCR-047
Added or Reconfigured UL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR-048
- Uplink transport channel type		DCH		TCR-049
- UL Transport channel identity		5		TCR-050
- TFS				TCR-051
- CHOICE Transport channel type		Dedicated transport channels		TCR-052
- Dynamic Transport format information				TCR-053
- RLC Size		Reference to clause 6.10 Parameter Set		TCR-054
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		TCR-055
- Transmission Time Interval		Not Present		TCR-056
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		TCR-057
- CHOICE Logical channel list		All		TCR-058
- Semi-static Transport Format information				TCR-059
- Transmission time interval		Reference to clause 6.10 Parameter Set		TCR-060
- Type of channel coding		Reference to clause 6.10 Parameter Set		TCR-061
- Coding Rate		Reference to clause 6.10 Parameter Set		TCR-062
- Rate matching attribute		Reference to clause 6.10 Parameter Set		TCR-063
- CRC size		Reference to clause 6.10 Parameter Set		TCR-064
- Uplink transport channel type		DCH		TCR-065
- UL Transport channel identity		1		TCR-066
- TFS				TCR-067
- CHOICE Transport channel type		Dedicated transport channels		TCR-068
- Dynamic Transport format information				TCR-069
- RLC Size		Reference to clause 6.10 Parameter Set		TCR-070
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		TCR-071
- Transmission Time Interval		Not Present		TCR-072
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		TCR-073
- CHOICE Logical channel list		All		TCR-074
- Semi-static Transport Format information				TCR-075
- Transmission time interval		Reference to clause 6.10 Parameter Set		TCR-076
- Type of channel coding		Reference to clause 6.10 Parameter Set		TCR-077
- Coding Rate		Reference to clause 6.10 Parameter Set		TCR-078
- Rate matching attribute		Reference to clause 6.10 Parameter Set		TCR-079
- CRC size		Reference to clause 6.10 Parameter Set		TCR-080
Added or Reconfigured UL TrCH information	A3	(DCH for DTCH)		TCR-081
- Uplink transport channel type		DCH		TCR-082
- UL Transport channel identity		1		TCR-083
- TFS				TCR-084
- CHOICE Transport channel type		Dedicated transport channels		TCR-085
- Dynamic Transport format information				TCR-086
- RLC Size		Reference to clause 6.10 Parameter Set		TCR-087
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		TCR-088
- Transmission Time Interval		Not Present		TCR-089
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		TCR-090
- CHOICE Logical channel list		All		TCR-091
- Semi-static Transport Format information				TCR-092
- Transmission time interval		Reference to clause 6.10 Parameter Set		TCR-093

Information Element	Condition	Value/remark	Version	Index
- Type of channel coding		Reference to clause 6.10 Parameter Set		TCR-094
- Coding Rate		Reference to clause 6.10 Parameter Set		TCR-095
- Rate matching attribute		Reference to clause 6.10 Parameter Set		TCR-096
- CRC size		Reference to clause 6.10 Parameter Set		TCR-097
CHOICE *mode*	A1,A2,A3,A4,A5,A6	Not Present		TCR-098
DL Transport channel information common for all transport channel	A1, A2, A5,A6	Not Present		TCR-099
DL Transport channel information common for all transport channel	A3,A4			TCR-100
- SCCPCH TFCS		Not Present		TCR-101
- CHOICE mode		FDD		TCR-102
- CHOICE DL parameters		Explicit		TCR-103
- DL DCH TFCS				TCR-104
- CHOICE TFCI Signalling		Normal		TCR-105
- TFCI Field 1 Information				TCR-106
- CHOICE TFCS representation		Complete reconfiguration		TCR-107
- TFCS complete reconfigure				TCR-108
- CHOICE CTFC Size		Number of bits used must be enough to cover all combinations of CTFC from clause 6.10.2.4 Parameter Set.		TCR-109
- CTFC information		This IE is repeated for TFC numbers and reference to clause 6.10.2.4		TCR-110
- CTFC		Reference to clause 6.10.2.4 Parameter Set		TCR-111
- Power offset information		Not Present		TCR-112
Added or Reconfigured DL TrCH information	A1, A2, A5, A6	Not Present		TCR-113
Added or Reconfigured DL TrCH information	A4	2 TrCHs(DCH for DCCH and DCH for DTCH)		TCR-114
- Downlink transport channel type		DCH		TCR-115
- DL Transport channel identity		10		TCR-116
- CHOICE DL parameters		Same as UL		TCR-117
- Uplink transport channel type		DCH		TCR-118
- UL TrCH identity		5		TCR-119
- DCH quality target				TCR-120
- BLER Quality value		Not Present		TCR-121
- Downlink transport channel type		DCH		TCR-122
- DL Transport channel identity		6		TCR-123
- CHOICE DL parameters		Explicit Except for RAB with the symmetric DL and UL rate: Same as UL		TCR-124
- TFS				TCR-125
- CHOICE Transport channel type		Dedicated transport channel		TCR-126
- Dynamic transport format information				TCR-127
- RLC Size		Reference to clause 6.10 Parameter Set		TCR-128
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		TCR-129
- Dynamic transport format information				TCR-130
- Transmission Time Interval		Not Present		TCR-131
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		TCR-132
- Semi-static Transport Format information				TCR-133
- Transmission time interval		Reference to clause 6.10 Parameter Set		TCR-134
- Type of channel coding		Reference to clause 6.10 Parameter Set		TCR-135
- Coding Rate		Reference to clause 6.10 Parameter Set		TCR-136
- Rate matching attribute		Reference to clause 6.10 Parameter Set		TCR-137
- CRC size		Reference to clause 6.10 Parameter Set		TCR-138
- DCH quality target				TCR-139
- BLER Quality value		-20 (-2.0)		TCR-140
Added or Reconfigured DL TrCH information	A3			TCR-141
- Downlink transport channel type		DCH		TCR-142
- DL Transport channel identity		6		TCR-143
- CHOICE DL parameters		Explicit Except for RAB with the symmetric DL and		TCR-144

Information Element	Condition	Value/remark	Version	Index
		UL rate: Same as UL		
- TFS				TCR-145
- CHOICE Transport channel type		Dedicated transport channel		TCR-146
- Dynamic transport format information				TCR-147
- RLC Size		Reference to clause 6.10 Parameter Set		TCR-148
- Number of TBs and TTI List		(This IE is repeated for TFI number.)		TCR-149
- Dynamic transport format information				TCR-150
- Transmission Time Interval		Not Present		TCR-151
- Number of Transport blocks		Reference to clause 6.10 Parameter Set		TCR-152
- Semi-static Transport Format information				TCR-153
- Transmission time interval		Reference to clause 6.10 Parameter Set		TCR-154
- Type of channel coding		Reference to clause 6.10 Parameter Set		TCR-155
- Coding Rate		Reference to clause 6.10 Parameter Set		TCR-156
- Rate matching attribute		Reference to clause 6.10 Parameter Set		TCR-157
- CRC size		Reference to clause 6.10 Parameter Set		TCR-158
- DCH quality target				TCR-159
- BLER Quality value		-20 (-2.0)		TCR-160
Frequency info	A1,A2,A3,A4,A5			TCR-161
- UARFCN uplink (Nu)		Not present Absence of this IE is equivalent to applying the default duplex distance defined for the operating frequency according to 3GPP TS 25.101 [11]		TCR-162
- UARFCN downlink (Nd)		Reference to clause 5.1 Test frequencies		TCR-163
Frequency info	A6	Not Present		TCR-164
DTX-DRX timing information		Not Present	Rel-7	TCR-165
DTX-DRX Information		Not Present	Rel-7	TCR-166
HS-SCCH less Information		Not Present	Rel-7	TCR-167
MIMO parameters		Not Present	Rel-7	TCR-168
Maximum allowed UL TX power	A1, A2, A3, A4, A5, A6	33dBm		TCR-169
CHOICE *channel requirement*	A5, A6	Not Present		TCR-170
CHOICE channel requirement	A1, A2, A3, A4	Uplink DPCH info		TCR-171
-Uplink DPCH power control info				TCR-172
- DPCCH power offset		-40 (-80dB)		TCR-173
- PC Preamble		1 frame		TCR-174
- SRB delay		7 frames		TCR-175
- Power Control Algorithm		Algorithm1		TCR-176
- TPC step size		0 (1dB)		TCR-177
- Δ_{ACK}		Not Present	Rel-5	TCR-178
- Δ_{NACK}		Not Present	Rel-5	TCR-179
- Ack-Nack repetition factor		Not Present	Rel-5	TCR-180
- Scrambling code type		Long		TCR-181
- Scrambling code number		0 (0 to 16777215)		TCR-182
- Number of DPDCH		Not Present(1)		TCR-183
- spreading factor		Reference to clause 6.10 Parameter Set		TCR-184
- TFCI existence		Reference to clause 6.10 Parameter Set		TCR-185
- Number of FBI bit		Reference to clause 6.10 Parameter Set		TCR-186
- Number of TPC bits		Not Present	Rel-7	TCR-187
- Puncturing Limit		Reference to clause 6.10 Parameter Set		TCR-188
E-DCH Info		Not Present	Rel-6	TCR-189
CHOICE Mode	A1, A2, A3, A4, A5, A6	FDD	R99 and Rel-4 only	TCR-190
- Downlink PDSCH information		Not Present	R99 and Rel-4 only	TCR-191
Downlink HS-PDSCH Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-5	TCR-192
Downlink information common for all radio links	A5, A6	Not Present		TCR-193
Downlink information common for all radio links	A1, A2, A3			TCR-194

Information Element	Condition	Value/remark	Version	Index
- Downlink DPCH info common for all RL				TCR-195
- Timing indicator		Maintain		TCR-196
- CFN-targetSFN frame offset		Not Present		TCR-197
- Downlink DPCH power control information				TCR-198
- DPC mode		0 (single)		TCR-199
- CHOICE mode		FDD		TCR-200
- Power offset $P_{Pilot-DPDCH}$		0		TCR-201
- DL rate matching restriction information		Not Present		TCR-202
- Spreading factor		Reference to clause 6.10 Parameter Set		TCR-203
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		TCR-204
- TFCI existence		Reference to clause 6.10 Parameter Set		TCR-205
- CHOICE SF		Reference to clause 6.10 Parameter Set		TCR-206
- DPCH compressed mode info		Not Present		TCR-207
- TX Diversity mode		None		TCR-208
- SSDT information		Not Present	R99 and Rel-4 only	TCR-209
- Default DPCH Offset Value		Not Present		TCR-210
- MAC-hs reset indicator		Not Present	Rel-5	TCR-211
Downlink information common for all radio links	A4			TCR-212
- Downlink DPCH info common for all RL				TCR-213
- Timing indicator		Initialize		TCR-214
- CFN-targetSFN frame offset		Not Present		TCR-215
- Downlink DPCH power control information				TCR-216
- DPC mode		0 (single)		TCR-217
- CHOICE mode		FDD		TCR-218
- Power offset $P_{Pilot-DPDCH}$		0		TCR-219
- DL rate matching restriction information		Not Present		TCR-220
- Spreading factor		Reference to clause 6.10 Parameter Set		TCR-221
- Fixed or Flexible Position		Reference to clause 6.10 Parameter Set		TCR-222
- TFCI existence		Reference to clause 6.10 Parameter Set		TCR-223
- CHOICE SF		Reference to clause 6.10 Parameter Set		TCR-224
- DPCH compressed mode info		Not Present		TCR-225
- TX Diversity mode		None		TCR-226
- SSDT information		Not Present	R99 and Rel-4 only	TCR-227
- Default DPCH Offset Value		Arbitrary set to value 0..306688 by step of 512		TCR-228
- MAC-hs reset indicator		Not Present	Rel-5	TCR-229
Downlink information for each radio link list	A1, A2, A3			TCR-230
- Downlink information for each radio links				TCR-231
- CHOICE mode		FDD		TCR-232
- Primary CPICH info				TCR-233
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		TCR-234
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	TCR-235
- PDSCH code mapping		Not Present	R99 and Rel-4 only	TCR-236
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	TCR-237
- Serving E-DCH radio link indicator		FALSE	Rel-6	TCR-238
- Downlink DPCH info for each RL				TCR-239
- Primary CPICH usage for channel estimation		Primary CPICH may be used		TCR-240
- DPCH frame offset		Set to value Default DPCH Offset Value (as currently stored in SS) mod 38 400		TCR-241
- Power offset $P_{Pilot-DPDCH}$		0		TCR-242
- Secondary CPICH info		Not Present		TCR-243

Information Element	Condition	Value/remark	Version	Index
- DL channelisation code				TCR-244
- Secondary scrambling code		4		TCR-245
- Spreading factor		Reference to clause 6.10 Parameter Set		TCR-246
- Code number		0		TCR-247
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		TCR-248
- TPC combination index		0		TCR-249
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	TCR-250
- Closed loop timing adjustment mode		Not Present		TCR-251
- E-AGCH Info		Not Present	Rel-6	TCR-252
- E-HICH Information		Not Present	Rel-6	TCR-253
- E-RGCH Information		Not Present	Rel-6	TCR-254
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	TCR-255
Downlink information for each radio link list	A4			TCR-256
- Downlink information for each radio link				TCR-257
- CHOICE mode		FDD		TCR-258
- Primary CPICH info				TCR-259
- Primary scrambling code		Ref. to the Default setting in clause 6.1 (FDD)		TCR-260
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	TCR-261
- PDSCH code mapping		Not Present	R99 and Rel-4 only	TCR-262
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	TCR-263
- Serving E-DCH radio link indicator		FALSE	Rel-6	TCR-264
- Downlink DPCH info for each RL				TCR-265
- Primary CPICH usage for channel estimation		Primary CPICH may be used		TCR-266
- DPCH frame offset		Set to value: Default DPCH Offset Value mod 38 400		TCR-267
- Power offset $P_{Pilot-DPDCH}$		0		TCR-268
- Secondary CPICH info		Not Present		TCR-269
- DL channelisation code				TCR-270
- Secondary scrambling code		4		TCR-271
- Spreading factor		Reference to clause 6.10 Parameter Set		TCR-272
- Code number		0		TCR-273
- Scrambling code change		Set to value Default1: No code change (if the UE has a compressed mode pattern sequence configured in variable TGPS_IDENTITY or included in the message including IE "Downlink DPCH info for each RL", which is using compressed mode method "SF/2") Set to value Default2: OMIT (otherwise)		TCR-274
- TPC combination index		0		TCR-275
- SSDT Cell Identity		Not Present	R99 and Rel-4 only	TCR-276
- Closed loop timing adjustment mode		Not Present		TCR-277
- E-AGCH Info		Not Present	Rel-6	TCR-278
- E-HICH Information		Not Present	Rel-6	TCR-279
- E-RGCH Information		Not Present	Rel-6	TCR-280
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	TCR-281
- Downlink information for each radio link	A5			TCR-282
- Choice mode		FDD		TCR-283
- Primary CPICH info				TCR-284
- Primary scrambling code		Ref. to the Default setting in clause 6.1		TCR-285

Information Element	Condition	Value/remark	Version	Index
		(FDD)		
- PDSCH with SHO DCH info		Not Present	R99 and Rel-4 only	TCR-286
- PDSCH code mapping		Not Present	R99 and Rel-4 only	TCR-287
- Serving HS-DSCH radio link indicator		FALSE	Rel-5	TCR-288
- Serving E-DCH radio link indicator		FALSE	Rel-6	TCR-289
- Downlink DPCH info for each RL		Not present		TCR-290
- E-AGCH Info		Not Present	Rel-6	TCR-291
- E-HICH Information		Not Present	Rel-6	TCR-292
- E-RGCH Information		Not Present	Rel-6	TCR-293
- SCCPCH information for FACH		Not Present	R99 and Rel-4 only	TCR-294
- Downlink information for each radio link	A6	Not Present		TCR-295
MBMS PL Service Restriction Information	A1, A2, A3, A4, A5, A6	Not Present	Rel-6	TCR-296

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 TRANSPORT CHANNEL RECONFIGURATION COMPLETE message: AM

Information Element	Value/remark
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	FDD
Deferred measurement control reading	Not present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not present

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	FDD
DPCH/PUSCH TFCS in Uplink	
- CHOICE *Subset representation*	Allowed transport format combination list
- Allowed Transport format combination	0 (The TFC is constructed from ALL TF0)
Activation time for TFC subset	Not Present
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 UE CAPABILITY ENQUIRY message: AM or UM

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.
Capability update requirement	
- UE radio access FDD capability update requirement	TRUE
- UE radio access TDD capability update requirement	FALSE
- System specific capability update requirement list	Not Present

Contents of UE CAPABILITY INFORMATION message: AM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Checked to see if the value is identical to the same IE in the downlink UE CAPABILITY ENQUIRY 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.
UE radio access capability	Value will be checked. Stated capability must be compatible with 3GPP TS 34.123-2 [3] (ICS statements) and the user settings
- Access stratum release indicator	
- PDCP Capability	
- RLC Capability	

Information Element	Value/remark
- Transport channel capability - RF Capability FDD - RF Capability TDD - Physical channel capability - UE multi-mode/multi-RAT capability - Security Capability - UE positioning Capability - Measurement capability	
UE radio access capability extension	Value will be checked. Stated capability must be compatible with 3GPP TS 34.123-2 [3] (ICS statements) and the user settings
UE system specific capability	Not Checked

Contents of UE CAPABILITY INFORMATION CONFIRM message: AM or UM

Information Element	Value/remark
Message Type	
RRC transaction identifier	Set to the same value as received in the UE CAPABILITY INFORMATON message.
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.

Contents of UE INFORMATION REQUEST: AM

Information Element	Condition	Value/remark	Version
Message Type			Rel-10
RRC transaction identifier		Arbitrarily selects an integer between 0 and 3	Rel-10
Integrity check info			Rel-10
- 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.	
Logged Measurements Report Request	A1	Not Present	Rel-10
Logged ANR Report Request	A1	TRUE	Rel-10

Condition	Explanation	Version
A1	Configuring of IE for requesting Logged ANR Report	Rel-10

Contents of UE INFORMATION RESPONSE: AM

Information Element	Value/remark	Version
Message Type		Rel-10
RRC transaction identifier	Arbitrarily selects an integer between 0 and 3	Rel-10
Integrity check info		Rel-10
- 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.	
Logged Meas Report	Not Checked	Rel-10
Logged ANR Report Info	Not Checked	Rel-10

Contents of URA UPDATE message: TM

Information Element	Value/remark
Message Type	
U-RNTI	

Information Element	Value/remark
- 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'
HS-PDSCH in CELL_PCH and URA_PCH	Not checked
HS-PDSCH in CELL_FACH	Not checked
Protocol error information	Checked to see if it is absent

Contents of URA 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	Arbitrarily selects and 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.	
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	Not Present	
RNC support for change of UE capability	Not Present	
Downlink counter synchronization info	Not Present	
Logged Meas Available	Not Present	Rel-10
ANR Logging Results Available	Not Present	Rel-10

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 clause
Measured results on RACH	Not checked

Contents of UTRAN MOBILITY INFORMATION message: AM or UM

Information Element	Value/remark

Information Element	Value/remark
Message Type	
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.
RRC transaction identifier	Arbitrarily selects an 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
New H-RNTI	Not Present
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
URA identity	Not present
RNC support for change of UE capability	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
Deferred measurement control reading	Not Present for Rel-7 or later, otherwise Not checked
COUNT-C activation time	Not checked
Radio bearer uplink ciphering activation time info	Not checked
Uplink counter synchronization info	Not present

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