

3GPP TR 25.994 V5.0.0 (2007-12)

Technical Report

3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Recommended measures in UTRAN to overcome early User Equipment (UE) implementation faults (Release 5)



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Keywords

UMTS, network, terminal

3GPP

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Foreword

This Technical Report has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document clarifies recommended measures which may be adopted by UTRAN to enable inter-working to be obtained between network and various early User Equipment (UE) implementations of the 3GPP specification. If possible, the 3GPP core specifications should be updated accordingly.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1] 3GPP TS

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply.

example: text used to clarify abstract rules by applying them literally.

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

<ACRONYM> <Explanation>

4 Requirements for handling of faulty early UE implementations in UTRAN

<requirement text>

5 Signalling Mechanisms indicating specific early UE behaviour

<description of selected signalling mechanisms – should be straight forward>

6 3GPP Working Procedure for handling of faulty early UE implementations in UTRAN

<working procedure text>

7 Semantics and Coding of Information Elements indicating specific early UE behaviour

7.1 RRC Information Elements

<semantics and coding descriptions>

7.2 RANAP Information Elements

<semantics and coding descriptions>

8 Description on Recommended Measures

8.1 Case 1

8.2.1 Justification

< Justification text >

8.2.2 Solution

< Solution text >

Annex A: Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
2002-12	RAN#18				Skeleton created		0.0.0
2007-11	RAN#38	RP-070923			Presentation for approval	0.0.0	1.0.0
2007-12	RAN#38				Approved at TSG RAN-38 and brought under change control	1.0.0	5.0.0