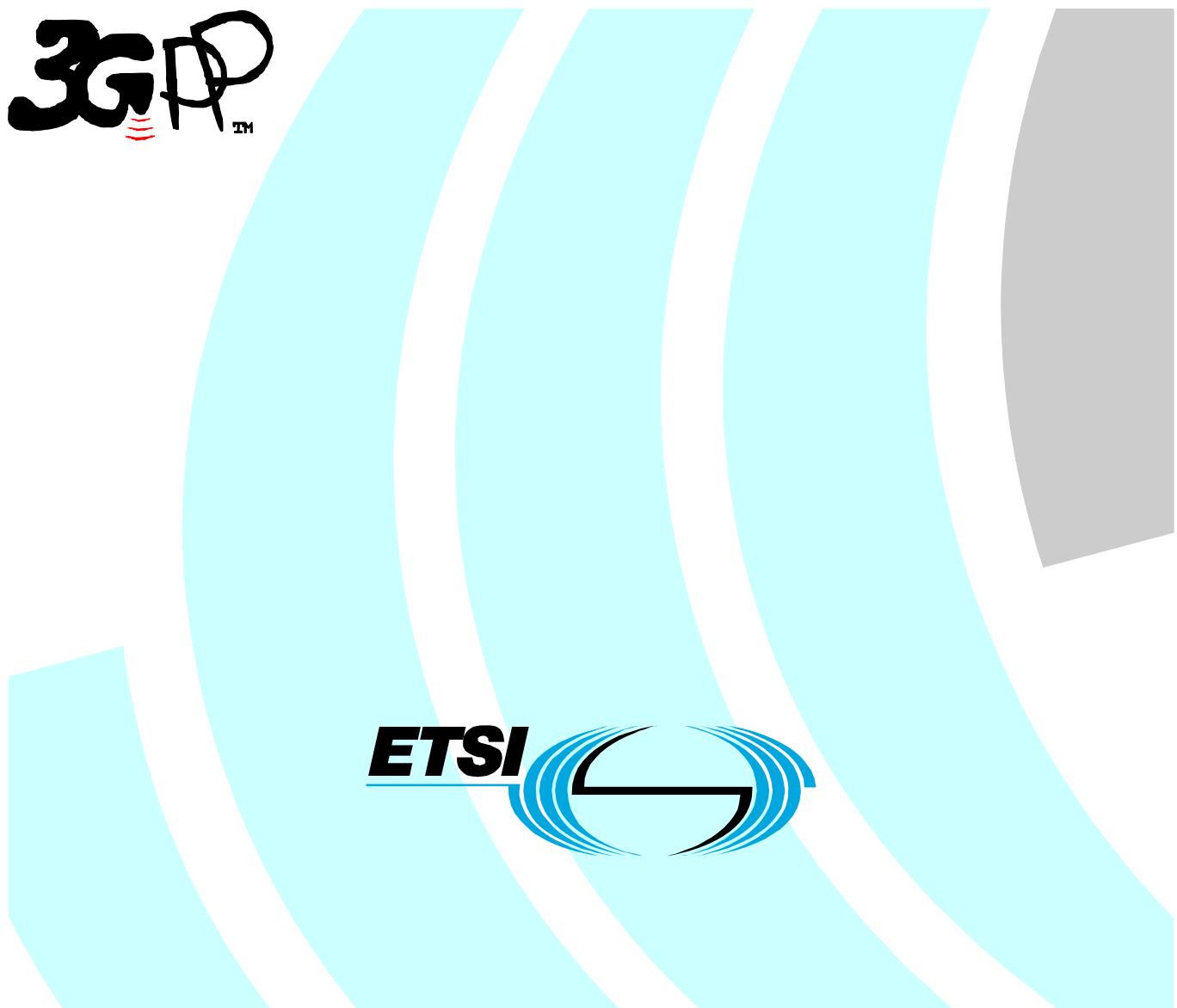


**Universal Mobile Telecommunications System (UMTS);  
Measures employed by the UMTS Radio Access  
Network (UTRAN) to overcome  
early User Equipment (UE) implementation faults  
(3GPP TR 25.994 version 5.0.0 Release 5)**

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Reference

DTR/TSGR-0225994v500

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Keywords

UMTS

***ETSI***

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## Foreword

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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.

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## 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.

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## 2 References

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

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[1] 3GPP TS

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## 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>

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## 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 straightforward>

---

## 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 >*

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## Annex A: Change history

Change history							Old	New
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment			
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

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## History

Document history		
V5.0.0	January 2008	Publication