# ETSI TR 149 995 V5.0.0 (2005-04)

Technical Report

Digital cellular telecommunications system (Phase 2+); Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles (3GPP TR 49.995 version 5.0.0 Release 5)



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### Foreword

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  - 1 presented to TSG for information;
  - 2 presented to TSG for approval;
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- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
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#### 1 Scope

This report describes issues relating to the GPRS specifications, which lead to the specifications being modified after the placement of GPRS compliant mobiles into the market place.

Where possible the present report clarifies any recommended measures which may be adopted by the GPRS infrastructure to enable interworking to be obtained between the GPRS infrastructure and legacy Mobile Station (MS) implementations of the GPRS specifications.

For each issue this report also defines the time after which all new GPRS mobiles are required to meet the modified specifications.

The lifetime of the herein described measures together with their potential impact on optimal network performance is out of the scope of the present document.

### 2 References

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- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
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- 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] Void.
- [2] 3GPP TR 49.995: "General Packet Radio Service (GPRS); Interworking between modified Public Land Mobile Network (PLMN) supporting GPRS and legacy GPRS mobiles (Release 6)".

#### 3 Abbreviations

Void.

### 4 General

The recommended measures to enable interworking between the GPRS infrastructure and the legacy mobile stations are provided in 3GPP TR 49.995 [2].

5 Void

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# Annex A: Change history

Change history									
Date	TSG GERAN#	TSG Doc.	CR	Rev	Subject/Comment	Old	New		
2001-04	04	GP-010917			Version for Release 1998		7.0.0		
2001-11	07	GP-012829	A004	1	Support of Early Classmark Sending by an PBCCH capable cell	7.0.0	7.1.0		
2002-02	08	GP-020402	A006		Conditions for IOV reset	7.1.0	7.2.0		
2002-12	12	GP-023241	A008	2	Use of Cause #14 in networks using NMO I	7.2.0	7.3.0		
2002-02	12	GP-023243	A010	1	Two-message packet downlink assignment on CCCH	7.2.0	7.3.0		
2005-04	24	GP-050823	002		Negotiation of SNDCP Compression Entities	7.3.0	5.0.0		

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# History

Document history								
V5.0.0	April 2005	Publication						