



AMENDMENT

ETS 300 508

A1

March 1995

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**This amendment A1 modifies
the European Telecommunication Standard ETS 300 508 (1994)**

European digital cellular telecommunications system (Phase 2); International Mobile station Equipment Identities (IMEI) (GSM 02.16)

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Foreword

This Amendment to ETS 300 508 (1994) has been produced by the Special Mobile Group (SMG) Technical Committee of the European Telecommunications Standards Institute (ETSI).

This Amendment to ETS 300 508 (1994) corresponds to the changes to GSM Technical Specification (GSM-TS) 02.16 from version 4.3.4 to version 4.4.0, as approved by TC-SMG.

This Amendment modifies pages 7 and 8 of ETS 300 508 (1994).

Amendments

Page 7, subclause 0.2.

Insert a new final normative reference as follows:

- [4] ISO 7812 (1987): "Identification cards - Numbering system and registration procedure for issuer identifiers".

Page 8, Clause 3.

Insert the following new fourth paragraph:

The IMEI (14 digits) is complimented by a Check Digit. The Check Digit is not part of the digits transmitted at the IMEI check occasions, as described below. The Check Digit shall avoid manual transmission errors, e.g. when customers register stolen MEs at the operators customer care desk. The Check Digit is defined according to the Luhn Formula, as defined in ISO 7812.

NOTE: The Check Digit is not applied to the Software Version Number.

Page 8, Clause new Clause 7.

Insert the following new Clause 7 at the bottom of page 8:

7 MS Software Version Number (SVN)

A Software Version Number (SVN) field shall be provided. This allows the ME manufacturer to identify different software versions of a given type approved mobile.

The SVN is a separate field from the IMEI, although it is associated with the IMEI, and when the network requests the IMEI from the MS, the SVN (if present) is also sent towards the network. It comprises 2 decimal digits.

The White list shall use the IMEI. The Black and Grey lists may also use the SVN.

History

Document history	
September 1994	First Edition of ETS 300 508
March 1995	Amendment 1 to First Edition of ETS 300 508
March 1996	Converted into Adobe Acrobat Portable Document Format (PDF)
Note:	The references to the changed pages refer to an old presentation. The clause numbering has not changed.