



AMENDMENT

I-ETS 300 044-1

A1

December 1994

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Key words: European digital telecommunications system, Global System for Mobile communications (GSM)

**This amendment A1 modifies
the Interim European Telecommunication Standard I-ETS 300 044-1 (1993)**

**European digital cellular telecommunications system (Phase 1);
Mobile Application Part (MAP)
Part 1: Generic
(GSM 09.02)**

ETSI

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Foreword

This amendment to I-ETS 300 044-1 (1993) has been produced by the Special Mobile Group (SMG) Technical Committee of the European Telecommunications Standards Institute (ETSI).

NOTE: I-ETS 300 044-1 (October 1993): "European digital cellular telecommunications system (Phase 1); Mobile Application Part (MAP) Part 1: Generic" was originally published as I-ETS 300 044 (March 1992): "European digital cellular telecommunications system (phase 1); Mobile Application Part (MAP)".

This amendment to I-ETS 300 044-1 corresponds to the changes to GSM Technical Specification (GSM TS) 09.02 from version 3.8.0 to version 3.9.0 by TC-SMG.

This amendment modifies pages 414, 415, 446 and 473 of I-ETS 300 044-1 (1993).

Amendments

Page 414, subclause 6.2.1 Operations types ASN. 1 specification, Figure 6.2/5 (sheet 2 of 3), ASN. 1 Specification of MAP operations types: Call set-up

Delete the text:

-- If available from the network the ISDN Bearer Capabilities
-- the ISDN High Layer Compatibility and Low Layer Compatibility
-- information elements, are concatenated and included as the
-- value of the networkSignalInfo element"

Replace the deleted text with the following:

-- If available from the network the ISDN Bearer Capabilities and the ISDN High Layer
-- Compatibility and Low Layer Compatibility information elements are included in
-- the networkSignalInfo parameter as defined in section 6.4.3.8.9.
-- The information is passed according to the rules specified in GSM 09.07."

Page 415, subclause 6.2.1 Operations types ASN. 1 specification, Figure 6.2/5 (sheet 3 of 3), ASN. 1 Specification of MAP operations types: Call set-up

Delete the text:

-- included as the value of the networkSignalInfo element"

Replace the deleted text with the following:

-- carried in the networkSignalInfo parameter as shown in section 6.4.3.8.9.
-- The information is passed according to the rules specified in GSM 09.07."

Page 415, subclause 6.4.1.2.4 ExternalSignalInfo

Delete the following last line of text from within the ASN. 1 box:

"isup Q763 (4)}"

Replace the deleted text with the following:

"ETS300102-1 (4)}"

Page 473, subclause 6.4.3.8.9 networkSignalInfo

Delete the existing text of this subclause and replace with the following:

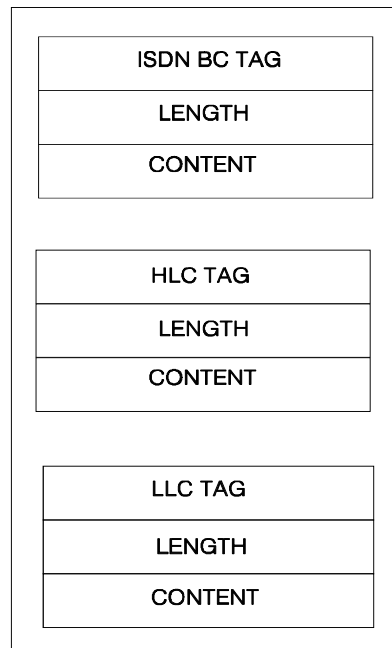
"This parameter is transported as external signal information. The assigned protocol Id shall be ETS 300 102-1.

The network signal information may include a combination of the following information elements as defined in GSM 09.07:

- ISDN BC: The tag and length are defined by ETS 300 102-1. For the content see GSM 09.07.
- HLC: The tag and length are defined by ETS 300 102-1. For the content see GSM 09.07.
- LLC: The tag and length are defined by ETS 300 102-1. For the content see GSM 09.07.

When this parameter is used in the SendRoutingInfo operation, the ISDN BC, HLC and LLC shall be included if they are received from the network. When this parameter is used in the ProvideRoamingNumber operation, only the HLC shall be included if it is received from the GMSC.

The information elements are contained in the signalInfo parameter according to the following figure (irrespective of the order).



History

Document history	
October 1993	First Edition of I-ETS 300 044-1
December 1994	Amendment 1 to First Edition of I-ETS 300 044-1
Janvier 1996	Converted into Adobe Acrobat Portable Document Format (PDF)
NOTE	<p>The references to the changed pages in the standard refer to an old presentation. See history box at the end of the standard itself.</p> <p>The new presentation format, applied from 1 December 1995, might have different page numbering. The clause numbering has not changed.</p>