TSGS#8(00)0194

Technical Specification Group Services and System Aspects Meeting #8, Düsseldorf, Germany, 26-28 June 2000

Source: TSG SA1

Title: CRs on International Mobile Equipment Identities (IMEI) (02.16,

22.016)

Document for: Approval

Agenda Item: 6.1.3

Doc-1st- Level	Doc-2nd- Level	Spec	CR	Re v	Phase	Cat	Subject	Versi on- Curre nt	Versi on- New
SP-000194	S1-000263	02.16	A009		P2	D	Modification of section 2 to delete unnecessary information about phases and releases removed	4.6.0	4.7.0
SP-000194	S1-000265	02.16	A010		R96	D	Modification of section 2 to delete unnecessary information about phases and releases removed	5.1.0	5.2.0
SP-000194	S1-000261	02.16	A011		R97	D	Modification of section 2 to delete unnecessary information about phases and releases removed	6.1.0	6.2.0
SP-000194	S1-000262	02.16	A012		R98	D	Modification of section 2 to delete unnecessary information about phases and releases removed	7.1.0	7.2.0
SP-000194	S1-000266	22.016	004		R99	D	Modification of section 2 to delete unnecessary information about phases and releases removed	3.1.0	3.2.0
SP-000194	S1-000264	22.016	005		R00	D	Modification of section 2 to delete unnecessary information about phases and releases removed	3.1.0	4.0.0

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3GPP TSG SA WG1 Meeting (S1#8) Beijing, China, 10 – 14 April 2000

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e.g. for 3GPP use the format TP-99xxx or for SMG, use the format P-99-xxx

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ETS 300 508: December 1999 (GSM 02.16 version 4.6.0)

2 General

As described in specification GSM 02.17, an MS can only be operated if a valid "International Mobile Subscriber Identity" (IMSI) is present. An IMSI is primarily intended for obtaining information on the use of the GSM network by subscribers for individual charging purposes.

Besides the IMSI, the implementation of IMEI is found necessary in order to obtain knowledge about the presence of specific mobile station equipment in the network, disregarding whatever subscribers are making use of these equipments.

The main objective is to be able to take measures against the use of stolen equipment or against equipment of which the use in the GSM system can not or no longer be tolerated for technical reasons.

The IMEI is incorporated in an MS module which is contained within the MS equipment. The IMEI shall not be changed after the ME's final production process. It shall resist tampering, i.e. manipulation and change, by any means (e.g. physical, electrical and software).

NOTE: This requirement is valid for new GSM Phase 2 and Release 96, 97, 98 and 99 MEs type approved after 1st June 2002.

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Page 2 GSM 02.16 Version 5.1.0: December 1999

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NOTE: This requirement is valid for new GSM Phase 2 and Release 96, 97, 98 and 99 MEs type approved after 1st June 2002.

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NOTE: This requirement is valid for new GSM Phase 2 and Release 96, 97, 98 and 99-MEs type approved after 1st June 2002.

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NOTE: This requirement is valid for new GSM Phase 2 and Release 96, 97, 98 and 99 MEs type approved after 1st June 2002. However, this requirement is applicable to all <u>3G</u> UEs of UMTS from start of production.

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