TSGS#8(00)0200

Source: **TSG SA1**

Title: **CRs to 22.101 on Emergency Calls**

Document for: **Approval**

Agenda Item: **6.1.3**

Doc-1st-Level	Doc-2nd-Level	Spec	CR	Rev	Phase	Cat	Subject	Version-Current	Version-New
SP-000200	S1-000350	22.101	035		R99	B	Emergency Calls and numbers used	3.9.0	3.10.0
SP-000200	S1-000351	22.101	036		R00	B	Emergency Calls and numbers used	3.9.0	4.0.0

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

22.101	CR	035		Current Version:	3.9.0

GSM (AA.BB) or 3G (AA.BBB) specification number ?

? *CR number as allocated by MCC support team*

For submission to:	SA #8	for approval	X		strategic		*(for SMG*
list expected approval meeting # here ?		for information			non-strategic		*use only)*

Form: CR cover sheet, version 2 for 3GPP and SMG   The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Form-v2.doc

Proposed change affects: (U)SIM **X**   ME **X**   UTRAN / Radio [ ]   Core Network **X**
(at least one should be marked with an X)

Source:	TSG-SA1		**Date:**	10/4/00

Subject:	Emergency Calls and numbers used

Work item:	UMTS Service Principles

Category:

(only one category shall be marked with an X)

			Release:	
F	Correction	[ ]	Phase 2	[ ]
A	Corresponds to a correction in an earlier release		Release 96	[ ]
B	Addition of feature	**X**	Release 97	[ ]
C	Functional modification of feature	[ ]	Release 98	[ ]
D	Editorial modification	[ ]	Release 99	**X**
			Release 00	[ ]

Reason for change:	New solution to allow Japan emergency numbers to be used in case when there is no SIM/USIM in the ME. To align R99 requirement and clarification.

Clauses affected:	

Other specs affected:

Other 3G core specifications	[ ]	?	List of CRs:	
Other GSM core specifications	[ ]	?	List of CRs:	
MS test specifications	[ ]	?	List of CRs:	
BSS test specifications	[ ]	?	List of CRs:	
O&M specifications	[ ]	?	List of CRs:	

Other comments:	

help.doc

<--------- double-click here for help and instructions on how to create a CR.

8 Emergency Calls

PLMNs shall support an emergency call teleservice as defined in TS 22.003 [14] (TS12), which fulfils the following additional service requirements:

It shall be possible to establish an emergency speech call to the serving network. Emergency calls will be routed to the emergency services in accordance with national regulations. This may be based upon one or more default numbers stored in the ME. It may also be possible to establish an emergency call without the need to dial a dedicated number, such as by use of a 'red button', or a linkage to a car air bag control. ~~This functionality~~Emergency Call shall be available without a SIM/USIM being present. No other type of calls shall be accepted without a SIM/USIM.

The Emergency call teleservice is required only if the UE supports telephony.

Note: It will be left to the national authorities to decide whether the network should accept emergency calls without the SIM/USIM.

When a SIM/USIM is present, subscriber specific emergency call set-up MMI shall be provided. The operator shall specify preferred emergency call MMI(s) (e.g. 911 for US citizens or 110, 118 and 119 for Japanese citizens) for use in any (i.e. home or visited) PLMN. This shall be stored in the SIM/USIM and the ME shall read this and use any entry of these digits to set up an emergency call. It shall be possible to store more than one instance of this field.

Note: Release '98 and earlier SIM cards have the capability to store additional emergency call set-up MMI. However in many cases this has not been used.

When a SIM/USIM containing stored emergency numbers is present, only those numbers are identified as emergency numbers, i.e. default emergency numbers stored in the ME are ignored.

The following emergency numbers shall be stored in the ME for use when no emergency numbers are stored in the SIM: 000, 08, 112, 110, 911 and 999.

Note: Emergency numbers stored in the ME for use when no emergency numbers are stored in the SIM, should not overlap with existing service numbers used by any operator.

The following emergency numbers shall be stored in the ME for use without SIM/USIM: 000, 08, 112, 110, 118, 119, 911 and 999.

~~It shall be possible for the serving network to obtain the number, which was used to initiate the emergency call. This will allow the network the option to route the call to different emergency call centres if appropriate. If the dialled digits are not recognised as an emergency service by the serving network, the call shall be routed to the default emergency service.~~

8.1 Emergency Calls when Attached to a Data Only Network

If an MS with voice capability attempts to make an emergency call while camping on a PLMN that does not support voice service to the MS, a new PLMN selection shall immediately take place, and the MS shall select the first available PLMN that supports emergency calls to the MS.

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

22.101 CR **036**   Current Version: **3.9.0**

GSM (AA.BB) or 3G (AA.BBB) specification number ?   ? *CR number as allocated by MCC support team*

For submission to: [ ]   for approval **X**   strategic [ ]   *(for SMG*
list expected approval meeting # here ?   for information [ ]   non-strategic [ ]   *use only)*

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Subject: Emergency Call and numbers used

Work item: UMTS Service Principles

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(only one category	B	Addition of feature	**X**		Release 97	
shall be marked	C	Functional modification of feature			Release 98	
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					Release 00	**X**

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	O&M specifications	[ ]	?	List of CRs:	

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