

Source: NTT DoCoMo
Title: Clarification of emergency call requirements
Document for: Decision
Agenda Item: 5.1.3

TSG-SA Working Group 1 meeting #5 Document (99) 857
 Bernried, Starnberger, Germany 27th Sept – 1st Oct 1999 Agenda Item: 6.2.5
 Revised 849

3G 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 023

Current Version: **3.6.0**

3G specification number ↑

↑ CR number as allocated by 3G support team

For submission to TSG **SA#5** for approval (only one box should
 list TSG meeting no. here ↑ for information be marked with an X)

Form: 3G CR cover sheet, version 1.0 The latest version of this form is available from: ftp://ftp.3gpp.org/Information/3GCRF-xx.rtf

Proposed change affects: USIM ME UTRAN Core Network
 (at least one should be marked with an X)

Source: NTT DoCoMo **Date:**

Subject: Emergency Call

3G Work item:

Category: F Correction
 A Corresponds to a correction in a 2G specification
 (only one category B Addition of feature
 shall be marked C Functional modification of feature
 with an X) D Editorial modification

Reason for change: Clarification of emergency call requirements.

Clauses affected: 8.4

Other specs affected: Other 3G core specifications → List of CRs:
 Other 2G 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:

8.4 Emergency calls

UMTS shall support an emergency call teleservice as defined in GSM 02.03 (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 (GSM 02.03). This may be based upon one or more default numbers stored in the ME (GSM 02.30). 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 shall be available without a USIM being present. No other type of calls shall be accepted by an ME without a USIM.

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

When a USIM is present, additional subscriber emergency call set-up MMI preferences may be provided (GSM 02.07).

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

Further following requirement shall be fulfilled:

When a 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: 000, 08, 112, 110, 911 and 999. (Additional numbers are FFS.)

Note: An additional emergency number may be added to ME only in the case where a national authority requests it for purpose of the use within its region only. However, it is strongly recommended that this addition should be avoided, in order to keep the compatibility of MEs.

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.