

CHANGE REQUEST No : A003			Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.
Technical Specification GSM / UMTS:	22.00	Version	2.0.0
Submitted to SMG <input type="checkbox"/>	for approval <input checked="" type="checkbox"/>	without presentation ("non-strategic") <input type="checkbox"/>	
<small>list plenary meeting or STC here ↑</small>	for information <input type="checkbox"/>	with presentation ("strategic") <input type="checkbox"/>	
PT SMG CR cover form. Filename: crf26_3.doc			

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

Work item: GSM evolved network requirements to 3GPP from TTC

Source: NEC **Date:** 12 Feb., 1999

Subject: Addition of new sub section for requirements on emergency call

Category: (one category and one release only shall be marked with an X)	F Correction	<input type="checkbox"/>	Release: Phase 2 <input type="checkbox"/> Release 96 <input type="checkbox"/> Release 97 <input type="checkbox"/> Release 98 <input type="checkbox"/> Release 99 <input type="checkbox"/> UMTS <input checked="" type="checkbox"/>
	A Corresponds to a correction in an earlier release	<input type="checkbox"/>	
	B Addition of feature	<input checked="" type="checkbox"/>	
	C Functional modification of feature	<input type="checkbox"/>	
	D Editorial modification	<input type="checkbox"/>	

Reason for change: The destination of emergency call is different for police station or fire brigade, using two different numbers in Japan (i.e. *110* for police and *119* for fire brigade). It is required to support the capability to identify of emergency call for police or fire brigade in call/connection control.

Clauses affected: 5.x

Other specs affected:	Other releases of same spec	<input type="checkbox"/>	→ List of CRs:	
	Other core specifications	<input type="checkbox"/>	→ List of CRs:	
	MS test specifications / TBRs	<input type="checkbox"/>	→ List of CRs:	
	BSS test specifications	<input type="checkbox"/>	→ List of CRs:	
	O&M specifications	<input type="checkbox"/>	→ List of CRs:	

Other comments:



help.doc

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

5.2. Bearer services

UMTS phase 1 shall support GSM phase 2+ Release '99 data bearer services :

Circuit switched data: Circuit switched data services and "real time" data services shall be provided for interworking with the PSTN/ISDN so that the user is unaware of the access network used (UMTS and GSM access network or handover between access networks). Both transparent (constant delay) and non-transparent (zero error with flow control) services shall be supported. These data services shall operate with minimum loss of data on handover between the GSM access network and the UTRAN.

Packet switched data: Packet switched data services shall be provided for interworking with packet networks such as IP-networks and LANs. The standard shall provide mechanisms which ensure the continuity of packet based services upon handover e.g. between GSM and UMTS.

5.3 Emergency call

UMTS phase 1 shall support following requirements on emergency call :

It should be possible to connect an emergency call to an appropriate destination (i.e. police station, fire brigade etc.) in the countries/regions where more than one emergency destinations are provided, e.g. according to the dialled digits. In Japan, for example, "110" is used for police and "119" for fire brigade.