

Source: SA1

Title: CR to 22.101 on Clarification of emergency call requirements
(Rel-6)

Document for: Approval

Agenda Item: 7.1.3

Meet	Doc. No.	Spec	CR	Rev	Phase	Cat	Subject	Vers	New Vers	Doc. SA1
SP-22	SP-030687	22.101	137	-	Rel-6	C	Clarification of emergency call requirements	6.5.0	6.6.0	S1-031344

CR-Form-v7	
CHANGE REQUEST	
⌘ 22.101 CR 137 ⌘ rev - ⌘ Current version: 6.5.0 ⌘	

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Clarification of emergency call requirements		
Source:	⌘ SA1 (Telecom Italia)		
Work item code:	⌘ EMC1	Date:	⌘ 31/10/2003
Category:	⌘ C	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

Reason for change:	⌘ The current specification does not clarify the terminal behaviour. Text in section 10.4 leads to non clear interpretations of the requirements and potentialli to complex implementations.
Summary of change:	⌘ An appropriate section is added so specify the terminal behaviour. Text was removed to section 10.4 to avoid unclear interpretations.
Consequences if not approved:	⌘ Unclear requirements for UE for of emergency call attempts. Other 3GPP groups working on emergency calls may make invalid assumptions about required UE behaviour.

Clauses affected:	⌘										
Other specs affected:	<table border="1" style="font-size: x-small;"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>X</td> <td></td> </tr> <tr> <td></td> <td>X</td> </tr> <tr> <td></td> <td>X</td> </tr> </table>	Y	N	X			X		X	Other core specifications	⌘ TS 23.228
	Y	N									
	X										
	X										
	X										
		Test specifications									
		O&M Specifications									
Other comments:	⌘										

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

10.1.2 Domains priority and selection for UE attempts to emergency call

A CS and IMS capable UE attempting an emergency call should give priority to the CS Domain. In case the call attempt fails, the UE should automatically make a second attempt on the other domain.

NEXT MODIFIED SECTION

10.4 Emergency calls when attached to an IM CN subsystem

Emergency calls shall be supported when attached to an IM CN subsystem as specified in subclause 10.1.

~~If UE is attached simultaneously to both CS domain and IM CN subsystem, the operator shall be able to specify, which domain is used by default for emergency calls.~~

~~For further information see 3GPP TS 22.228 [27].~~

~~It shall be possible to enable compliance with regional regulatory requirements related to emergency calls.~~

Note: Other forms than speech for emergency services are for further study.