3GPP TSG SA#8
Duesseldorf 26--28.June 2000

Document CR33.102 95r0-

CHANGE REQUEST

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

33.102 CR	**095R1**	Current Version:	3.4.0

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

For submission to:	TSG 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 [ ]   ME [X]   UTRAN / Radio [X]   Core Network [X]
(at least one should be marked with an X)

Source:	Drafting Group SA#8 (H.Dettner, A.Howell, M.Walker, I.Sharp)	**Date:**	2000-06-27

Subject:	Handling of emergency call

Work item:	Security

Category:

	F	Correction	X	**Release:**	Phase 2	
	A	Corresponds to a correction in an earlier release			Release 96	
(only one category	B	Addition of feature			Release 97	
shall be marked	C	Functional modification of feature			Release 98	
with an X)	D	Editorial modification			Release 99	X
					Release 00	

Reason for change:	The handling of emergency call from a security poit of view is not specified.

Clauses affected:	6.3.3.2 (New clause)

Other specs affected:

Other 3G core specifications	X	→ List of CRs:	24.008 CRxyz
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.

6.3.3.2   Emergency calls

Emergency call is a service in the CS domain ,

6.3.3.2.1   Valid USIM present

When a valid USIM is present an emergency call will use the normal security mode setup procedure. This means that it is integrity and confidentiality protected in the same way as a normal call.
This means for failure situations:
- for the Network it is an operators choice to continue or not emergency call establishment
- the MS has to abort the emergency call establishment if the integrity check fails.

For further details refer to 24.008 section 4.1.1.1.1

6.3.3.2.2   No valid USIM present

Emergency calls may as a serving network option be performed even

1.   without any (U)SIM present in the UE

2.   when user authentication fails (USIM present)

3.   when authentication is impossible to perform (USIM present but network failure or invalid USIM)

In these cases no security mode setup procedure is performed. This means that the call will be conducted without integrity and confidentiality protection.