
Source: SA1

Title: CRs to 22.101 and 22.234 on Removal of requirements for emergency calls for IMS and PS (Rel-6)

Document for: Approval

Agenda Item: 7.1.3

Meeting	SA Doc	TS No.	CR No	Rev	Rel	Cat	Subject	Vers Current	Vers New	SA1 Doc
SP-28	SP-050215	22.101	161	-	Rel-6	F	CR to 22.101 on removal of E Calls in the PS domain from Rel-6	6.9.0	6.10.0	S1-050486
SP-28	SP-050215	22.234	016	-	Rel-6	F	CR to 22.234 on Removal of requirements for emergency calls for IMS in Rel-6	6.2.0	6.3.0	S1-050524

CR-Form-v7.1

CHANGE REQUEST

⌘ **22.101** **CR** **161** ⌘ rev **-** ⌘ Current version: **6.9.0** ⌘

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:	⌘ Removal of requirements for emergency calls for IMS in Rel-6	
Source:	⌘ SA1 (Siemens, Ericsson)	
Work item code:	⌘ IMS2	Date: ⌘ 07/04/2005
Category:	⌘ F Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Release: ⌘ Rel-6 Use <u>one</u> of the following releases: Ph2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) Rel-7 (Release 7)

Reason for change:	⌘ IMS emergency calls have not been specified for Rel-6. Therefore requirements should be removed to maintain consistency of specifications.
Summary of change:	⌘ Requirements for Emergency calls in Rel-6 are removed since IMS Emergency call is not completed in Release 6. This CR aligns the text with the wording in 22.101 Rel-5.
Consequences if not approved:	⌘ Inconsistency of Rel-6 specifications

Clauses affected:	⌘ 10.3, 10.4									
Other specs affected:	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table>	Y	N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	⌘ Other core specifications ⌘ Test specifications ⌘ O&M Specifications
Y	N									
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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.

10.3 Emergency Calls in the PS CN Domain

When terminal is attached only to a PS CN domain emergency calls are not supported.

~~Without the IM CN subsystem, emergency calls are not supported in the PS CN domain.~~

10.4 Emergency calls in the IM CN subsystem

Emergency calls are not supported via an IM CN subsystem.

If the UE does recognise the emergency call MMI(s) (i.e. the dialled number is stored in USIM/ME), then the UE shall use the CS CN domain to attempt to establish the emergency call.

If the UE does not recognise the emergency call MMI(s) (i.e. the dialled number is not stored in USIM/ME) but the serving network recognises the dialled number as an emergency call number used in the country then the IM CN subsystem shall inform the UE to use a CS CN domain for emergency services.

~~It shall be possible for the IM CN subsystem to support IMS emergency calls.~~

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

CR-Form-v7.1

CHANGE REQUEST

⌘ **22.234** **CR** **016** ⌘ rev **-** ⌘ Current version: **6.2.0** ⌘

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:	⌘ Removal of reference to requirement for emergency calls in Rel-6	
Source:	⌘ SA1 (Ericsson)	
Work item code:	⌘ TEI-6	Date: ⌘ 07/04/2005
Category:	⌘ F Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Release: ⌘ Rel-6 Use <u>one</u> of the following releases: Ph2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6) Rel-7 (Release 7)

Reason for change:	⌘ The affected text is a reference to a title of a subchapter in 22.101. The name of this particular subchapter was changed in CR 136 without changing the reference which makes the text difficult to understand. The references to 22.101 are removed since Emergency calls are not supported in release 6.
Summary of change:	⌘ The faulty references are removed.
Consequences if not approved:	⌘ Inconsistency of Rel-6 specifications

Clauses affected:	⌘ 2, 5.1.6									
Other specs affected:	<table border="1"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	⌘
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Other comments:	⌘									

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***** First Modification *****

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TR 22.934 (V6): "Feasibility study on 3GPP system to Wireless Local Area Network (WLAN) interworking".
- [3] RFC 2486: "The Network Access Identifier".
- [4] [Void 3GPP TS 22.101: "Service principles"](#).
- [5] 3GPP TS 22.129: "Handover Requirements between UTRAN and GERAN or other Radio Systems".

***** Next Modification *****

5.1.6 Emergency calls

[Emergency calls are not supported.](#)

~~Any attempt to make an emergency call shall be handled as defined for a Data Only network in 3GPP TS 22.101[4].~~

***** End Modification *****