

CR-Form-v7

## CHANGE REQUEST

⌘ **21.900 CR 015** ⌘ rev **-** ⌘ Current version: **5.0.1** ⌘

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

<b>Title:</b>	⌘ Addition of stage 1-2-3 specification structure description		
<b>Source:</b>	⌘ MCC		
<b>Work item code:</b>	⌘ TEI	<b>Date:</b>	⌘ 16/09/2003
<b>Category:</b>	⌘ <b>F</b>	<b>Release:</b>	⌘ Rel-6
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	<b>F</b> (correction)	2	(GSM Phase 2)
	<b>A</b> (corresponds to a correction in an earlier release)	R96	(Release 1996)
	<b>B</b> (addition of feature),	R97	(Release 1997)
	<b>C</b> (functional modification of feature)	R98	(Release 1998)
	<b>D</b> (editorial modification)	R99	(Release 1999)
	Detailed explanations of the above categories can be found in 3GPP <a href="#">TR 21.900</a> .	Rel-4	(Release 4)
		Rel-5	(Release 5)
		Rel-6	(Release 6)

<b>Reason for change:</b>	⌘ Informative reference to formal definition of the three-stage method of standardization.		
<b>Summary of change:</b>	⌘ Adds reference to ITU-T Recommendation I.130		
<b>Consequences if not approved:</b>	⌘ Persistant mist.		

<b>Clauses affected:</b>	⌘ 1A, 4										
<b>Other specs affected:</b>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> </table>	Y	N		X		X		X	Other core specifications	⌘
Y	N										
	X										
	X										
	X										
		Test specifications									
		O&M Specifications									
<b>Other comments:</b>	⌘ The change is equally applicable to earlier Releases – and indeed it has been used for many years within 3GPP and ETSI TC SMG –, but it is not considered essential to change these versions. Consequently, the CR is restricted to the not-yet-frozen Release 6.										

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## 1A 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*.

3GPP TR 21.801 (v4): "3GPP drafting rules".

3GPP TR 21.905: "3G vocabulary".

3GPP TS 21.101 (v3): "3rd Generation mobile system Release 1999 Specifications".

3GPP TS 21.102 (v4): "3rd Generation mobile system Release 4 Specifications".

3GPP TS 41.102 (v4): "GSM Release 4 Specifications".

[ITU-T Recommendation I.130: "Method for the characterization of telecommunication services supported by an ISDN and network capabilities of an ISDN".](#)

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## 4 Handling of Specifications

[Where appropriate, the three-stage methodology defined in ITU-T Recommendation I.130 should be employed:](#)

[Stage 1 is an overall service description from the user's standpoint.](#)

[Stage 2 is an overall description of the organization of the network functions to map service requirements into network capabilities.](#)

[Stage 3 is the definition of switching and signalling capabilities needed to support services defined in stage 1.](#)

[In addition, it is often appropriate to perform a feasibility study prior to formal specification work. This is sometimes referred to as "stage 0".](#)

[Furthermore, it will often be appropriate to follow stage 3 with the production of test specifications – a stage 4.](#)

### 4.0 Numbering scheme

The specifications shall be numbered according to the following scheme:

3GPP TS aa.bbb (for Technical Specifications); or

3GPP TR aa.bbb (for Technical Reports).

The fields aa and bbb shall be selected according to the nature of the specification as given in tables 1 and 2. The provisions of table 1 shall be strictly enforced, but those of table 2 should be used for guidance: it is acceptable to deviate from these provisions for backwards compatibility or other reasons.

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