CHANGE REQUEST

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

21.900	**CR**	**008**	Current Version:	**3.3.0**

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

For submission to:		for approval	☐	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:
(at least one should be marked with an X)
(U)SIM ☐   ME ☐   UTRAN / Radio ☐   Core Network ☐

Source:	Vodafone	**Date:**	20 Sep 2000

Subject:	Definition of a new CR category

Work item:	TEI

Category:

(only one category shall be marked with an X)

					Release:		
F	Correction		☐			Phase 2	☐
A	Corresponds to a correction in an earlier release		☐			Release 96	☐
B	Addition of feature		**X**			Release 97	☐
C	Functional modification of feature		☐			Release 98	☐
D	Editorial modification		☐			Release 99	**X**
						Release 00	☐

Reason for change:	A new CR category is required, to provide the distinction between:
	- a correction to a clear, but erroneous, instruction in a specification and
	- the removal of an ambiguity which can lead to different interpretations of the specification, and hence problems with inter-operability

Clauses affected:	4.6.2

Other specs affected:	Other 3G core specifications	☐	→ List of CRs:	
	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.

4.6.2 Change Request forms

To ensure an appropriate and consistent way of presenting and documenting Change Requests, there exist standardized front covers (forms) for CRs as well as rules on how to accurately identify the modified parts of the specification.

The purpose of the CR form itself is to provide the relevant management information of the proposed changes, e.g. such as

- Target specification with its version number,

- Source of the CR,

- Reason for the proposed change and consequences if not accepted,

- Category of proposed change (i.e. correction, change request corresponding to an earlier release change request, addition of feature, functional modification of feature, or editorial modification),

- Cross-phase compatibility aspects.

As the degree of acceptability for modifications differs between not yet frozen major versions of specifications and frozen major versions of specifications, the CRs differ on the allowed/possible Categories:

- CRs to a frozen major version of a specification can only be essential corrections;

- CRs to a not yet frozen major version of a specification can also fall into any other of the categories quoted ~~above~~below.

Table 4A: Categories of Change Requests

Category	Meaning	Remarks
A	Correction to an earlier Release	May be done if the corresponding CR on earlier release fulfils the criteria set for the CRs on that release. But as soon as a Specification has been raised to a version corresponding to a later Release and a correction is done on an earlier Release, a CR with this category has to be generated to introduce the same changes into the later Release version(s). This category shall not be used for Release 1999.
B	Addition of feature	New feature is to be included in the Release, and *not* to the Specification itself. This will normally correspond to an identified work item. This category shall not be used for Release 1999.
C	Functional modification of feature	Any functional modification shall correspond to an identified work item. However backward compatibility shall be ensured when the issue has an impact on the UE. This category shall not be used for Release 1999.
D	Editorial modification	Editorial modification shall have no impact on an impl~~ement~~ement~~ic~~ation.
E	Resolution of an ambiguity in the specification~~(not used)~~	May be done in order to ensure that implementations based on the specification will inter-operate correctly. It is possible that this category of change will have an impact on implementations from some manufacturers, but not on implementations from other manufacturers.
F	Correction	Used: 1 to correct an error in the specification; or 2 to add a part of a functionality agreed for the Release found to be missing in the specification; or 3 to correct an approved CR that has been incorrectly implemented. Corrections can lead to functional modification, but these shall be considered as category F.

The Change Request form, with embedded instructions for use, is available from the 3GPP file server (http://www.3gpp.org/ftp/Information/).

The CR database is available from the 3GPP file server (http://www.3gpp.org/ftp/Information/Databases/Change_Request/).