

**TSG-RAN Meeting #14
Kyoto, Japan, 11 - 14, December, 2001**

TSGRP#14(01) 0854

Title: Agreed CRs to TS 25.422

Source: TSG-RAN WG3

Agenda item: 8.3.3/8.3.4/9.4.3

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010854	R3-013210	25.422	009		R99	Reference corrections	F	3.5.0	3.6.0	TEI
RP-010854	R3-013211	25.422	010		Rel-4	Reference corrections	A	4.0.0	4.1.0	TEI

CHANGE REQUEST

⌘ **25.422 CR 009** ⌘ rev **-** ⌘ Current version: **3.5.0** ⌘

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

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Reference corrections		
Source:	⌘ R-WG3		
Work item code:	⌘ TEI	Date:	⌘ November, 2001
Category:	⌘ F	Release:	⌘ R99
<p>Use <u>one</u> of the following categories:</p> <p>F (essential correction) A (corresponds to a correction in an earlier release) B (Addition of feature), C (Functional modification of feature) D (Editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p>		<p>Use <u>one</u> of the following releases:</p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p>	

Reason for change:	⌘ Several reference specifications only indicate year for publication date. In those cases where more than release may have occurred in same year it would be ambiguous which version to use. Correct approach would be to use the publication date as given by standards body, e.g. mm/yy for ITU-T so as to be clear which version of specification to use.
Summary of change:	⌘ Change publication dates of affected specs to indicate month and year in appropriate format to be explicit which version to use.
	<p>Impact Analysis:</p> <p>Impact assessment towards the previous version of the specification (same release): This CR has isolated impact with the previous version of the specification (same release) because previous implementations may have not been clear which version of specification to apply.</p> <p>This CR has an impact under protocol point of view. The impact can be considered isolated because the change affects one system function.</p>
Consequences if not approved:	⌘ If not approved, there could be interworking problems it may not be obvious the correct version of publication to be applied.

Clauses affected:	⌘ 2		
Other specs affected:	<input checked="" type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⌘ TS 25.422 REL-4 CR 010	
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/3G_Specs/CRs.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://www.3gpp.org/specs/>. For the latest version, look for the directory name with the latest date e.g. 2000-09 contains the specifications resulting from the September 2000 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.

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.

- [1] ITU-T Recommendation Q.2100 (~~7/1994~~): "B-ISDN Signalling ATM Adaptation Layer (SAAL) - overview description".
- [2] ITU-T Recommendation Q.2110 (~~7/1994~~): "B-ISDN ATM adaptation layer - Service Specific Connection Oriented Protocol (SSCOP)".
- [3] ITU-T Recommendation Q.2140 (~~2/1995~~): "B-ISDN ATM adaptation layer - Service Specific Co-ordination Function for signalling at the Network Node Interface (SSCF AT NNI)".
- [4] ITU-T Recommendation Q.2210 (~~7/1996~~): "Message transfer part level 3 functions and messages using the services of ITU-T Recommendation Q.2140".
- [5] ITU-T Recommendation I.361 (11/1995): "B-ISDN ATM layer specification".
- [6] ITU-T Recommendation I.363.5 (~~8/1996~~): "B-ISDN ATM Adaptation Layer Type 5".
- [7] ITU-T Recommendation Q.711 (~~7/1996~~): "Functional description of the signalling connection control part".
- [8] ITU-T Recommendation Q.712 (~~7/1996~~): "Definition and function of Signalling connection control part messages".
- [9] ITU-T Recommendation Q.713 (~~7/1996~~): Signalling connection control part formats and codes.
- [10] ITU-T Recommendation Q.714 (~~7/1996~~): "Signalling connection control part procedures".
- [11] ITU-T Recommendation Q.715 (~~7/1996~~): "Signalling connection control part user guide".
- [12] ITU-T Recommendation Q.716 (~~3/1993~~): "Signalling Connection Control Part (SCCP) performance".
- [13] IETF RFC 791 (September 1981): "Internet Protocol".
- [14] IETF RFC 1483 (July 1993): "Multi protocol Encapsulation over ATM Adaptation Layer 5".
- [15] IETF RFC 2225 (April 1998): "Classical IP and ARP over ATM".
- [16] IETF RFC 2960 (~~10/October~~ 2000): "Stream Control Transmission Protocol".
- [17] G. Sidebottom et al, "SS7 MTP3 - User Adaptation Layer", draft-ietf-sigtran-m3ua-04.txt (Work In Progress), IETF, September 2000.

CHANGE REQUEST

⌘ **25.422 CR 010** ⌘ rev **-** ⌘ Current version: **4.0.0** ⌘

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

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Reference corrections		
Source:	⌘ R-WG3		
Work item code:	⌘ TEI	Date:	⌘ November, 2001
Category:	⌘ A	Release:	⌘ REL-4
<p>Use <u>one</u> of the following categories:</p> <p>F (essential correction) A (corresponds to a correction in an earlier release) B (Addition of feature), C (Functional modification of feature) D (Editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p>		<p>Use <u>one</u> of the following releases:</p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p>	

Reason for change:	⌘ Several reference specifications only indicate year for publication date. In those cases where more than release may have occurred in same year it would be ambiguous which version to use. Correct approach would be to use the publication date as given by standards body, e.g. mm/yy for ITU-T so as to be clear which version of specification to use.
Summary of change:	⌘ Change publication dates of affected specs to indicate month and year in appropriate format to be explicit which version to use.
	<p>Impact Analysis:</p> <p>Impact assessment towards the previous version of the specification (same release): This CR has isolated impact with the previous version of the specification (same release) because previous implementations may have not been clear which version of specification to apply.</p> <p>This CR has an impact under protocol point of view. The impact can be considered isolated because the change affects one system function.</p>
Consequences if not approved:	⌘ If not approved, there could be interworking problems it may not be obvious the correct version of publication to be applied.

Clauses affected:	⌘ 2		
Other specs Affected:	<input checked="" type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⌘	TS 25.422 R99 CR009
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/3G_Specs/CRs.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://www.3gpp.org/specs/>. For the latest version, look for the directory name with the latest date e.g. 2000-09 contains the specifications resulting from the September 2000 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.

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] ITU-T Recommendation Q.2100 (~~7/1994~~): "B-ISDN Signalling ATM Adaptation Layer (SAAL) - overview description".
- [2] ITU-T Recommendation Q.2110 (~~7/1994~~): "B-ISDN ATM adaptation layer - Service Specific Connection Oriented Protocol (SSCOP)".
- [3] ITU-T Recommendation Q.2140 (~~2/1995~~): "B-ISDN ATM adaptation layer - Service Specific Co-ordination Function for signalling at the Network Node Interface (SSCF AT NNI)".
- [4] ITU-T Recommendation Q.2210 (~~7/1996~~): "Message transfer part level 3 functions and messages using the services of ITU-T Recommendation Q.2140".
- [5] ITU-T Recommendation I.361 (11/1995): "B-ISDN ATM layer specification".
- [6] ITU-T Recommendation I.363.5 (~~8/1996~~): "B-ISDN ATM Adaptation Layer Type 5".
- [7] ITU-T Recommendation Q.711 (~~7/1996~~): "Functional description of the signalling connection control part".
- [8] ITU-T Recommendation Q.712 (~~7/1996~~): "Definition and function of Signalling connection control part messages".
- [9] ITU-T Recommendation Q.713 (~~7/1996~~): Signalling connection control part formats and codes.
- [10] ITU-T Recommendation Q.714 (~~7/1996~~): "Signalling connection control part procedures".
- [11] ITU-T Recommendation Q.715 (~~7/1996~~): "Signalling connection control part user guide".
- [12] ITU-T Recommendation Q.716 (~~3/1993~~): "Signalling Connection Control Part (SCCP) performance".
- [13] IETF RFC 791 (~~September~~ 1981): "Internet Protocol".
- [14] IETF RFC 1483 (~~July~~ 1993): "Multi protocol Encapsulation over ATM Adaptation Layer 5".
- [15] IETF RFC 2225 (~~April~~ 1998): "Classical IP and ARP over ATM".
- [16] IETF RFC 2960 (~~10/October~~ 2000): "Stream Control Transmission Protocol".
- [17] G. Sidebottom et al, "SS7 MTP3 - User Adaptation Layer", draft-ietf-sigtran-m3ua-04.txt (Work In Progress), IETF, September 2000.