TSG-RAN Meeting #19 ***RP-030110***
Birmingham, UK, 11 - 14 March 2003

Title: **CRs (Rel-4 and Rel-5 Category A) on TS 25.305**

Source: **TSG-RAN WG2**

Agenda item: **8.2.4**

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.305	084	-	Rel-4	Update to figure 5.1, LMU terminology	F	4.3.0	4.4.0	R2-030634	TEI4
25.305	085	-	Rel-5	Update to figure 5.1, LMU terminology	A	5.4.0	5.5.0	R2-030635	TEI4

3GPP TSG-RAN2 Meeting #34 **Tdoc ⌘R2-030634**
Sophia Antipolis, France, 17-21 Feb. 2003

CR-Form-v7

CHANGE REQUEST

⌘ **25.305** **CR** **084** ⌘ **rev** **-** ⌘ Current version: **4.3.0** ⌘

*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 [X] Core Network ☐

Title:	⌘	Update to figure 5.1, LMU terminology (Rel-4)
Source:	⌘	TSG-RAN WG2
Work item code:	⌘	TEI4
Date:	⌘	11.02.2003
Category:	⌘	**F**
Release:	⌘	Rel-4

Use one 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.

Use one of the following releases:
2 (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)

Reason for change:	⌘	Update of LCS architecture for Rel-4, Type A LMU and Type B LMU are not terms used for UTRAN LCS. It should be a Stand-alone LMU or Associated LMU.
Summary of change:	⌘	
Consequences if not approved:	⌘	Incorrect use of terminology, text is not aligned with current LCS architecture in UTRAN stage 2.

Clauses affected:	⌘	Figure 5.1

Other specs affected: ⌘	Y	N		⌘
		X	Other core specifications	
		X	Test specifications	
		X	O&M Specifications	

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.

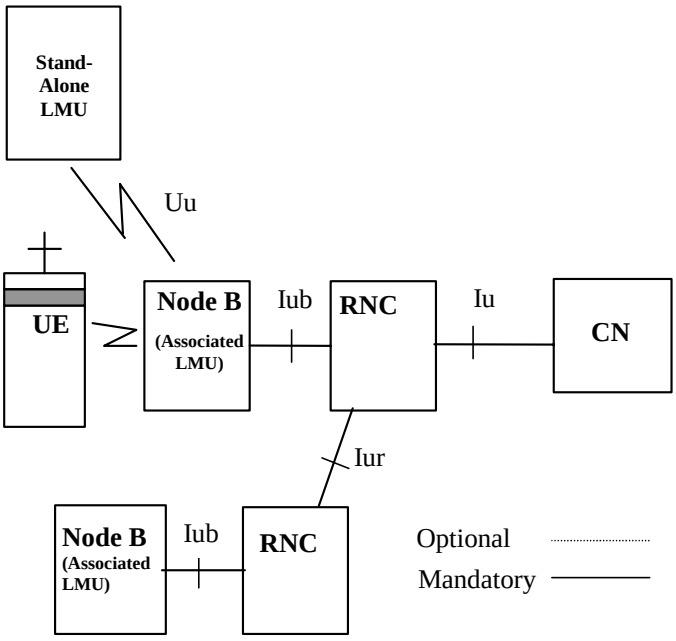
3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

*** First modified clause ***

5 UTRAN UE Positioning Architecture

Figure 5.1 shows the general arrangement of the UE positioning feature in UTRAN. Communication among the UTRAN UE Positioning entities makes use of the messaging and signalling capabilities of the UTRAN interfaces (Iub, Iur).

The SRNC, receives authenticated requests for UE positioning information from the CN across the Iu interface. RNCs manage the UTRAN resources (including Node Bs, LMUs) the UE and calculation functions, to estimate the position of the UE and return the result to the CN. SRNC may also make use of the UE Positioning function for internal purpose e.g. position based handover.



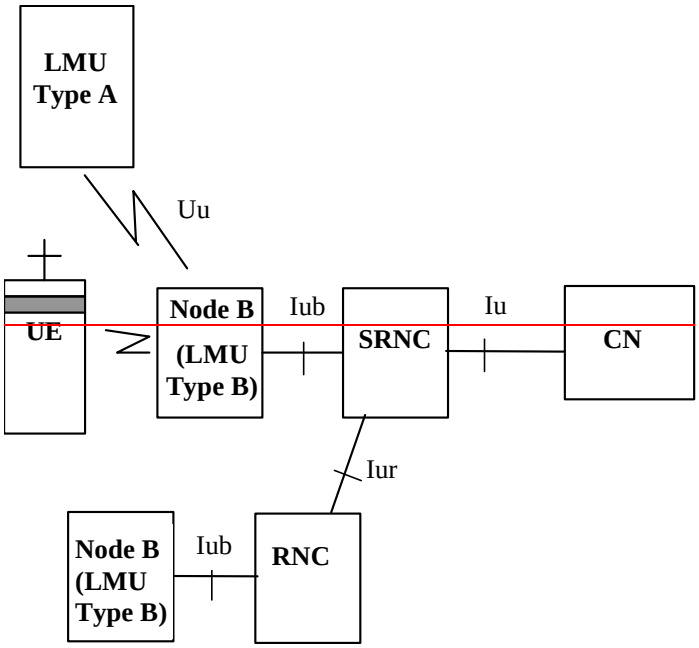


Figure 5.1: General arrangement of UE Positioning in UTRAN ~~UMTS~~

3GPP TSG-RAN2 Meeting #34 **Tdoc ⌘R2-030635**
Sophia Antipolis, France, 17-21 Feb. 2003

CR-Form-v7

CHANGE REQUEST

⌘ **25.305** **CR** **085** ⌘ **rev** **-** ⌘ Current version: **5.4.0** ⌘

*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:	⌘	Update to figure 5.1, LMU terminology (Rel-5)
Source:	⌘	TSG-RAN WG2
Work item code:	⌘	TEI4
Date:	⌘	11.02.2003
Category:	⌘	**A**
Release:	⌘	Rel-5

Use one of the following categories:
F *(correction)*
A *(corresponds to a correction in an earlier release)*
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C *(functional modification of feature)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

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Clauses affected:	⌘	Figure 5.1

	Y	N		
Other specs affected:		X	Other core specifications	⌘
		X	Test specifications	
		X	O&M Specifications	

Other comments:	⌘	

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5 UTRAN UE Positioning Architecture

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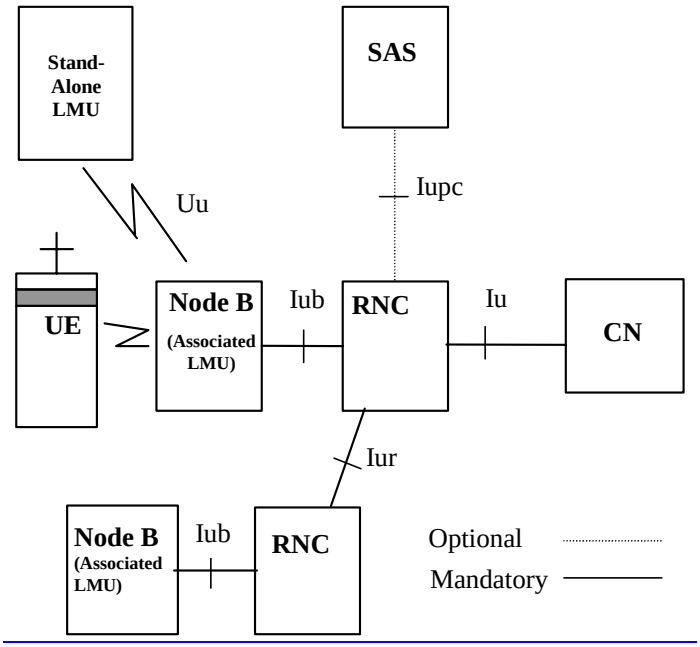
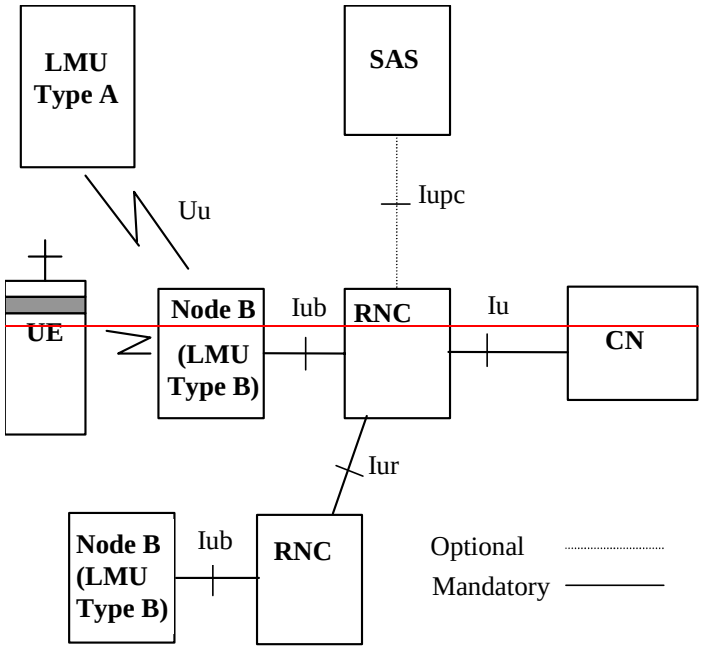


Figure 5.1: General arrangement of UE Positioning in UTRAN



~~Figure 5.1: General arrangement of UE Positioning in UMTS~~