3GPP TSG_CN **Tdoc NP-000555**
Plenary Meeting #9, Oahu, Hawaii
20th – 22nd September 2000.

Source:	**TSG CN**
Title:	**Work Planning Principles**
Agenda item:	**12**
Document for:	**For TSG SA Agreement**

TSG CN have considered and discussed the output (including Tdoc AHR00-0031) of the SA Ad-hoc on work planning (22-23 Aug 2000, Helsinki) and would like it made known to TSG SA that TSG CN have adopted the following principles and would like these agreed generally within TSG SA.

TSG CN understand that it was agreed to decouple standards releases (versions of the standards) from the year on year deliverable approach that has been the norm to date. These releases are just used as containers to encapsulate work items that are considered achievable in the chosen time frame for the standards release. TSG CN have endorsed this approach.

In view of this, all the stage 2 and 3s for a feature should be included in one release, to achieve a complete implementable coherent version of the standards. For example, the IP Multimedia Subsystem, the stage 2 and 3 (the high level principles and flows, the more detailed flows and the detailed procedures and message definition) should all appear in one release of the standards.

As these releases of the standards are now just considered containers for work items achievable in the timeframes of the project plan, that no priority and precedence be given to one release over another when working the features in the different working groups. Just because one feature is larger or more complex and takes more time to work is no justification to lower its priority to be completed.

TSG CN Principles

The principles that TSG CN have agreed are:

- the decoupling of standards releases (versions of the standards) from the year on year deliverable approach
- that the stage 2 and 3 of the IP Multimedia Subsystem are included in the same release of the specifications (Currently UE-CSCF SIP stage 3 is scheduled for completion by Dec 01).
- that there is no priority or precedence given to Release 4 over Release 5 when working the feature in the working groups. Generally, for future parallel working releases there should be no priority or precedence given of one release over another.

TSG CN would like TSG SA to endorse these principles.

TSG-RAN Meeting #9 ***RP-000509***
Oahu, HI, USA, 20 - 22 September 2000

Source: **Nortel Networks**

Title: **new Work Item sheets related to UE Positioning**

1. Iub/Iur interfaces for UE positioning methods supported on the radio interface release 99
2. UE positioning enhancements

1. Iub/Iur interfaces for UE positioning methods supported on the radio interface release 99

Work Item Description

Title

Iub/Iur interfaces for UE positioning methods supported on the radio interface release 99

1 3GPP Work Area

X	Radio Access
	Core Network
	Services

2 Linked work items

none

3 Justification

Currently, the UE positioning if a function of UTRAN where several methods are supported on the radio interface:

- cell coverage based positioning method;
- OTDOA method with network configurable idle periods; and
- network assisted GPS method.

Nevertheless, only the cell coverage based positioning method is supported on the Iub and Iur interface of release 99.

4 Objective

The purpose of this work item is to add on the Iub and Iur protocols the necessary support for the positioning methods defined for release 99.

5 Service Aspects

None

6 MMI-Aspects

None

7 Charging Aspects

None

8 Security Aspects

None

9 Impacts

Affects :	USIM	ME	AN	CN	Others
Yes			X		
No	X	X		X	
Don't know					

10 Expected Output and Time scale (to be updated at each plenary)

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments

Affected existing specifications				
Spec No.	CR	Subject	Approved at plenary#	Comments
25.401		UTRAN Overall Description	RAN #10	
25.420		UTRAN Iur Interface: General Aspects and Principles	RAN #10	
25.423		UTRAN Iur Interface RNSAP Signalling	RAN #10	
25.430		UTRAN Iub Interface: General Aspects and Principles	RAN #10	
25.433		UTRAN Iub Interface NBAP Signalling	RAN #10	

11 Work item raporteurs

to be decided by RAN WG3

12 Work item leadership

RAN WG3

13 Supporting Companies

Nortel Networks, Ericsson, Siemens, Lucent Technologies

14 Classification of the WI (if known)

	Feature (go to 14a)
	Building Block (go to 14b)
X	Work Task (go to 14c)

14a The WI is a Feature: List of building blocks under this feature

14b The WI is a Building Block: parent Feature

14c The WI is a Work Task: parent Building Block

UE positioning

2. UE positioning enhancements

Work Item Description

1. Title

UE positioning enhancements

1 3GPP Work Area

X	Radio Access
	Core Network
	Services

2 Linked work items

none

3 Justification

UE positioning is a function of UE and UTRAN (Access Stratum) which can be utilised for a number of purposes:

- Radio Resource Management
- Support for location based services (LCS)

Different accuracy can be requested when positioning a UE for these purposes.

4 Objective

The purpose of this work item are to increase the accuracy of the UE positioning or define methods allowing UE positioning with less complexity for a given accuracy.

Examples of planned enhancements are:

- Addition of IPDL for UE positioning in TDD

5 Service Aspects

None

6 MMI-Aspects

None

7 Charging Aspects

None

8 Security Aspects

None

9 Impacts

Affects :	USIM	ME	AN	CN	Others
Yes		X	X		
No	X			X	
Don't know					

10 Expected Output and Time scale (to be updated at each plenary)

New specifications						
Spec No.	Title	Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#	Comments

Affected existing specifications				
Spec No.	CR	Subject	Approved at plenary#	Comments
25.305		Stage 2 Functional Specification of Location Services in UTRAN	RAN #11	
25.123		Requirements for Support of Radio Resource Management (TDD)	RAN #11	
25.224		Physical Layer Procedures (TDD)	RAN #11	
25.225		Physical layer – Measurements (TDD)	RAN #11	
25.302		Services provided by the physical layer	RAN #11	
25.303		Interlayer procedures in connected mode	RAN #11	
25.304		UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode	RAN #11	
25.331		RRC Protocol Specification	RAN #11	

25.420		UTRAN Iur Interface: General Aspects and Principles	RAN #11	
25.423		UTRAN Iur Interface RNSAP Signalling	RAN #11	
25.430		UTRAN Iub Interface: General Aspects and Principles	RAN #11	
25.433		UTRAN Iub Interface NBAP Signalling	RAN #11	

11 Work item rapporteur

Mark Beckmann, Siemens AG

12 Work item leadership

RAN WG2

13 Supporting Companies

Nortel Networks, Ericsson, Siemens, Lucent Technologies

14 Classification of the WI (if known)

	Feature (go to 14a)
x	Building Block (go to 14b)
	Work Task (go to 14c)

14a The WI is a Feature: List of building blocks under this feature

14b The WI is a Building Block: parent Feature

UE positioning

14c The WI is a Work Task: parent Building Block