TSG-RAN Working Group 3 meeting #1

Bonn 2<sup>nd</sup> - 5<sup>th</sup> February 1999

Agenda Item: 5

Source: Ericsson

**Title:** Proposal for Work Plan for WG3

**Document for:** 

## 1 INTRODUCTION

It is important that a work plan with milestones is established and agreed upon for the WG3. The work plan must facilitate the necessary milestones in order to reach the goal of completing the specifications by the end of 1999. Therefore also the meeting intensity of WG3 needs to be agreed upon. This paper proposes a work plan based on the set of specifications that the WG3 is responsible for. Furthermore, the paper proposes a meeting intensity of around 1 meeting every 6<sup>th</sup> week.

### 2 WORK PLAN

The proposed work plan is divided according to the documentation that will be produced.

### **Document Version Numbering**

The specifications in the work plan are numbered according to a three digit numbering system. The first digit is increased when a new version is approved by RAN TSG. The second digit is increase when a new version is approved by WG3. The last digit is raised after every new version released by the editor. E.g. version 0.0.1 is the first version of the specification created by the editor. Version 0.1.0 is the first version approved by RAN TSG.

#### **Work Plan with Milestones**

The work plan with milestones is shown in Table 1. Note, an 'X' in the table means that no more work is expected for the listed task. The release 99 deadline and the April 99 deadline is not shown in the work plan with specific version numbers of the specifications since it is not possible to predict what the version numbers would be. Nevertheless, there are deadlines April 99 and December 99.

Table 1: Work plan with milestones

Specification an tasks	d Jai	n Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Overall Specification	ns											
RAN Overa Description	ıll		0.1.0						1.0.0			
Specification structur	е		X									
Iu Interface Specific	ations	•	•		•							

General aspects of Iu interface between CN and RAN	0.1.0				1.0.0		
Specification structure	X						
Principles of Iu interface between CN and RAN (function split, protocol structure)	0.1.0				1.0.0		
Specification structure	X						
·	<u> </u>			•			
Iu interface Layer 1	0.1.0	1.0.0 X					
Specification structure	X						
<u>,</u>		•			•	<u> </u>	
Iu interface signalling transport	0.1.0	1.0.0 X					
Specification structure	X						
Iu interface CN-RAN signalling	0.1.0						1.0.0
Specification structure	X						
RANAP procedures (text and/or SDL)				X			
List of messages				X			
Message contents					X		
IE coding							X
			T	T	,	· · · · · ·	
Iu interface data transport & transport signalling	0.1.0	1.0.0					
Specification structure	X	X					
Specification structure	11						
Iu interface CN-RAN user plane protocols	0.1.0				1.0.0		
Specification structure	X						
List of messages		X					

Message contents						X					
IE coding								X			
Iur Interface Specifica	tions					1					
General aspects of Iur interface		0.1.0						1.0.0			
Specification structure		X									
Principles of Iur interface (functional split, protocol structure)		0.1.0						1.0.0			
Specification structure		X									
Iur interface Layer 1  Specification structure		0.1.0 X	1.0.0 X								
Specification structure		Λ									
Iur interface signalling transport		0.1.0	1.0.0 X								
Specification structure		X									
Iur interface RNC-RNC signalling		0.1.0									1.0.0
Specification structure		X									
RNSAP procedures (text and/or SDL)						X					
List of messages						X					
Message contents								X			
IE coding											X
Iur interface data transport & & transport signalling for CCH data streams		0.1.0	1.0.0 X								
Specification structure		X									
1			<u> </u>	<u> </u>	<u> </u>	I	<u> </u>	<u> </u>	<u> </u>	<u>I</u>	<u> </u>
Iur interface user plane protocols for		0.1.0						1.0.0			

CCH data streams										
Specification structure	X									
List of messages		X								
Message contents					X					
IE coding							X			
	1	l			·I			l	I	I
Iur & Iub interface	0.1.0	1.0.0								
data transport & transport signalling										
for DCH data streams		X								
Specification structure	X									
	l l	<u> </u>	1	1	<u>I</u>		I.	<u> </u>	I.	
Iur & Iub interface user plane protocol for DCH data streams	0.1.0						1.0.0			
Specification structure	X									
List of messages		X								
Message contents					X					
IE coding							X			
Iub Specifications		•		•	•	-		•		
General aspects of Iub interface	0.1.0						1.0.0			
Specification structure	X									
<u>,                                      </u>		•		•	•	-		•		
Principles of Iub interface (function split, protocol structure)	0.1.0						1.0.0			
Specification structure	X									
·										
Iub interface Layer 1	0.1.0	1.0.0 X								
Specification structure	X									
Iub interface	0.1.0	1.0.0								
signalling transport		X								
Specification structure	X									

Iub interface RNC- NodeB signalling	0.1.0							1.0.0
Specification structure	X							
NBAP procedures (text and/or SDL)				X				
List of messages				X				
Message contents					X			
IE coding								X
	<u> </u>		l .					1
Iub interface data transport & transport signalling for CCH data streams	0.1.0	1.0.0 X						
Specification structure	X							
	1	<b>,</b>	<b>.</b>	- 1	<del>'</del>	U.	<b>'</b>	•
Iub interface RNC- NodeB user plane protocols for CCH data streams	0.1.0				1.0	0.0		
Specification structure	X							
List of messages		X						
Message contents				X				
IE coding					X			

# 3 MEETING INTENSITY

The meeting intensity of WG3 must fulfil at least two requirements:

- a) often enough to be able to produce the necessary specifications by the end of 1999,
- b) seldom enough to enable adhoc groups and/or subworking groups to work between the meetings.

From this perspective, it seems reasonable to have WG3 meetings once every  $6^{th}$  week with a meeting duration of a complete week.

# 4 CONCLUSION

This paper presents a proposal of work plan with milestones. Furthermore a meeting intensity of one meeting every 6<sup>th</sup> week with a meeting duration of one week is proposed. We recommend the WG3 to adopt this proposal to be included into the official work plan. The official work plan furthermore needs to include the meeting schedule and specifications with appointed editors.