# TSG-RAN Working Group 4 (Radio) meeting #6 South Queensferry, Scotland, 26 - 29 July 1999

Agenda Item:	4
Source:	Vice-Chairman
Title:	Report of TSG SA #4 held in Miami on 21-23 June
Document for:	Information

#### **1** Introduction

This document covers partial information derived from discussion made at TSG SA #4 held in Miami on 21-23 June, and input documents presented then. Please note that this covers only areas which is supposed particularly to be related to TSG RAN WG4.

## 2 Reports from TSG-RAN

Mr Furuya, Chairman of TSG RAN, made presentation on documents of TSGS#4(99) 313, 314 and 315, where he has covered status of documentation work of each WGs in TSG RAN. Especially, he highlighted that requirement from OHG had been approved in TSG RAN. For details, the following documents need to be referred to.

- [1] TSGS#4(99)313: Report of the 4th TSG-RAN meeting
- [2] TSGS#4(99)314: Report from RAN Meeting#4
- [3] TSGS#4(99)315: Technical Discussion Materials related to OHG Proposal

#### **3** Reports from TSG-T

TSG T WG1 Chairman presented LS to TSG SA in TSGS#4(99) 276, which had also been presented at TSG RAN#4 as "LS to TSG RAN and SA about BER or FER based performance requirements" in RP-99403 entitled, where Choice of BER and FER was raised. Mr Neil Andersen, Chairman of TSG SA, pointed necessity to make measurement of FER, especially for non-transparent transmission like packet transmission. Discussion in TSG RAN was encouraged. For details, the following document needs to be referred to.

[4] TSGS#4(99)276: LS to TSG RAN and SA about BER or FER based performance requirements

#### **4** Content of June set of specifications

Mr Ian Doig, from 3GPP support team, asked in TSGS#4(99) 335 WG Chairs to review the status list and advise the support team of any discrepancies. **It needs to be reviewed in terms of, especially, version number and name of editors.** Correction should be made immediately.

Please kindly be reminded of the email which was entitled "Report from SA" and sent by Mr Furuya to TSG RAN reflector on 23<sup>rd</sup> June 23, 1999. For details, the following document needs to be referred to.

[5] TSGS#4(99)335: DRAFT June 99 Status list

#### 5 Release '99

As to Location Services, it was requested in TSGS#4(99) 327 that necessary functions and capabilities had to be included in Layer 1 and Layer 2 and this request was approved. For details, the following document needs to be referred to.

[6] TSGS#4(99)327: Proposed Work Item on Location Services for UMTS

In TSGS#4(99) 331, classification of the Release 99 Work Items (WIs) was proposed by the ETSI Mobile Competence Centre (MCC), where the WIs applicable to GSM only, those applicable to 3G only, and those applicable to both GSM and 3G were separately proposed. The following document needs to be referred to.

[7] TSGS#4(99)331: Proposal of classification of the Release 99 WIs

#### 6 Release 2000

Work plan for Release 2000 was proposed in TSGS#4(99) 334 from R00 drafting group, targeting R00 completion in December 2000. It was proposed;

- To create a list of services/service capabilities,
- To plan and identify the necessary work to specify an "all-IP" UMTS network,
- To ensure the R00 and R99 services/capabilities are supported by this architecture, and
- To ensure an evolution plan with sufficient backward compatibility.

The following document needs to be referred to.

[8] TSGS#4(99)334: Workplan for R00

#### 7 Radio-related Issues

In TSGS#4(99) 332, Bouygues Telecom proposed that the use of the TDD mode in the paired bands should be possible. It was suggested that TSG RAN should make assessment on feasibility by encouraging interested parties to make contribution. The following document needs to be referred to.

[9] TSGS#4(99)332: Use of the TDD mode in the paired bands

## 8 Project Support

Reports on ETSI Mobile Competence Centre (MCC) were presented by Mr Adrian Scrase, where he covered some issues related to, and tasks of Organization, Support Officers, Technical Coordinator, Specification manager, Support Assistants, IT Coordinator, with some concern on shortage of human resources. He pointed that there was still a lack of human resources within MCC and that the short-listed candidates were to be interviewed. But unfortunately, it does not seem that there are many candidates having RAN experience, which is to be addressed in the next meeting of the PCG. One expert will arrive to work in MCC in the near future from ARIB, to be joined by one expert from TTA. Current organization of MCC is shown in Figure 1 below which was derived from document of TSGS#4(99) 292.

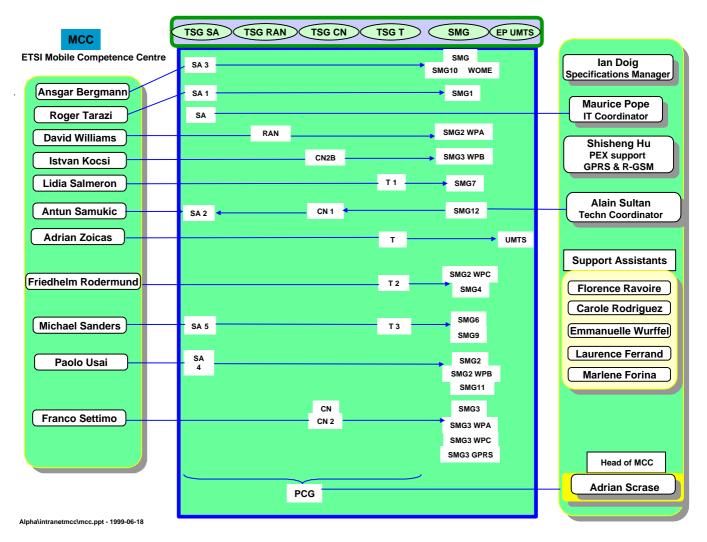


Figure 1 Current allocation of resources within MCC

It was encouraged to contact Adrian Scrase, ETSI Mobile Competence Centre, if there are some requests from each WGs. For details, the following document needs to be referred to.

- [10] TSGS#4(99)292: Report of Mobile Competence Centre activities
- [11] TSGS#4(99)266: 3GPP Support team Specification related activities report
- [12] TSGS#4(99)267: Proposal for 3G and SMG Specification Handling.

# References

Ref. No.	Tdoc No.	Title	Attachment
[1]	TSGS#4(99)313	Report of the 4th TSG-RAN meeting	SP-99313.doc
[2]	TSGS#4(99)314	Report from RAN Meeting#4	SP-99314.ppt
[3]	TSGS#4(99)315	Technical Discussion Materials related to OHG Proposal	SP-99315.doc
[4]	TSGS#4(99)276	LS to TSG RAN and SA about BER or FER based performance requirements	SP-99276.rtf
[5]	TSGS#4(99)335	DRAFT June 99 Status list	"SP-99335 (revised).doc"
[6]	TSGS#4(99)327	Proposed Work Item on Location Services for UMTS	SP-99327.doc
[7]	TSGS#4(99)331	Proposal of classification of the Release 99 WIs	SP-99331.doc
[8]	TSGS#4(99)334	Workplan for R00	SP-99334.doc
[9]	TSGS#4(99)332	Use of the TDD mode in the paired bands	SP-99332.doc
[10]	TSGS#4(99)292	Report of Mobile Competence Centre activities	SP-99292.doc
[11]	TSGS#4(99)266	3GPP Support team Specification related activities report	SP-99266.rtf
[12]	TSGS#4(99)267	Proposal for 3G and SMG Specification Handling.	SP-99267.rtf