

3GPP TSG SA #24

SP-040460

Seoul, Korea, 7 – 10 June 2004



TSG-RAN #24 meeting Report

Source TSG-RAN Chairman



ALCATEL

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Change Request Overview

- Number of CRs on Release '99 :
 - 10 CRs approved. (TSG-RAN #23: 26)
- Number of CRs on Release 4 only:
 - 14 CRs approved (TSG-RAN #23: 15).
- Number of CRs on Release 5 only:
 - 63 CRs approved (TSG-RAN #23: 72).
- Number of CRs on Release 6 only:
 - 48 CRs approved (TSG-RAN #23: 36).
- Total number of CRs in RAN including Category A:
 - 228 CRs approved (TSG-RAN #23: 304)

ITU-R matters

- **The new draft submission for Update 5 of M.1457 was sent for approval by correspondence to TSG SA and PCG due to the collision of date.**
- **As no comment where received the document was agreed to be sent to ITU-R WP 8/F**
- **A review of the descriptive part will be done by the RAN ITU-R ad Hoc over the summer period for approval in TSG RAN meeting 25.**

Release 99 and Release 4

- **Load due to CRs on Release 99 has decreased, only 10 CRs were approved**
- **The situation in Rel-4 is very similar (14 non Cat. A CRs approved)**
- **A problem related to UEs in the market that seem not support the CELL/URA_PCH states was presented. TSG RAN is asked if it could be solved with the Early UE handling procedure, but it is very difficult to analyse the issue given the limited information disclosed. However, on a first approach, the problem doesn't seem to fall into the Early UE category. It is awaited more information from the relevant manufacturer so that the problem can be understood and solved if necessary.**

Release 5

- **63 CRs (non Cat. A) on Release 5 have been approved**
- **It was finally agreed to freeze the ASN.1 part of the protocol meaning if something needs to be added then extension mechanism will be used**
- **IP/ATM inter-working has been resolved by reviewing the text of the 2 first option described and removing the 3rd alternative. This was possible due to heavy involvement of the main companies interested in the subject. Thanks to the experts!**

Release 5 : UE Uplink Power Reduction with HSDPA

- **Following the discussion during last meeting on the requirements for terminals on HSDPA concerning potential power reduction, a solution was found for Release 5.**
- **Debate took place on whether or not the solution for Release 5 could be kept for Release 6, given that a new code will be needed in the uplink for the EDCH.**
- **RAN WG4 and WG1 were tasked to review this and RAN WG4 will come to the next meetings with the resulting CR(s).**

Release 6

- **48 CRs (non Cat. A) have been approved on Release 6**
- **Following the answer from TSG SA WG2 on possible discrimination between SIP user traffic and SIP signalling traffic for those RABs which are supposed to carry signalling traffic only, and the fact that companies are not contributing on other areas within the WI, the work on Iu enhancements for IMS support in RAN is stopped.**
- **MBMS has been scrutinised by RAN to check the status of the work. The work plan was clarified. RAN WG1 might be able to finish its work for next meeting while for the signalling aspects it is not possible to anticipate completion before December 2004. As usual performances will be provided later.**

Release 6

- **Discussion took place without any conclusion on the fact that support of Shared Network to be mandatory or not for the UE. It was felt more an issue for TSG SA and TSG SA is requested to provide guidance on this issue.**
- **On RAB Support enhancement, it was clarified that this is restricted currently to the provision of optimisation for the support of Voice over Ip on the radio side. This work should be completed in December.**

Release 6: WIs/SIs completed in RAN#24

- The WI "Network Assisted Cell Change (NACC) is completed.
- The WI for Trace Support in UTRAN is completed.
- The work on the feasibility study on OFDM is considered complete from a technical analysis perspective but no agreed conclusion could be reached so far on the way forward. The situation will be re-considered during the Workshop on Long Term evolution for the UMTS Radio.

Release 6 and beyond

WIs/SIs closed in RAN#24:

- The WI "lu enhancements for IMS support in RAN" was closed.**
- The WI "UE positioning enhancements - other methods" was closed, for further work in the area, WI or SI with precise terms will have to be created.**
- The Study on Wideband Distribution Systems was closed due to the lack of activity**

Two WI proposals for HSDPA enhancements were presented, the first was discarded and the gains of the second (ACK/NACK enhancements) need to be clarified by RAN1

A proposal for a WI for "Uplink TDOA UE positioning method" was presented, it was agreed that a Feasibility Study shall precede, RAN1 & RAN2 were tasked to produce a revised Description Sheet

Project management

- ✍ **The revised WI Description Sheet was agreed**
- ✍ **From now on all working Groups meeting will be held jointly. This might ease co-ordination.**
- ✍ **The workload is still high for the Working Groups and questions were raised regarding the meeting planning. The question is still pending whether several ad hoc organised are better than normal meeting decided in advance or not. This is particularly true for TSG RAN WG1. The other working group concerned is WG2. The workload for the two others seems satisfactory to be handled with 4 meetings.**



TSG RAN Meeting Calendar

Meeting #	Date	Host	Location
25	08 - 10 September 2004	North American Friends of 3GPP	Palm Springs, US
26	08 - 10 December 2004	European Friends of 3GPP	Athens, Greece
27	09 - 11 March 2005		Tokyo, Japan
28	1 - 3 June 2005		Quebec, Canada
29	21 - 23 September 2005		Europe (TBC)
30	30 Nov. - 2 Dec. 2005		Europe (TBC)

Work Shop on "Long term evolution for the UMTS Radio", 2 - 3 November 2004,
Toronto (Host to be confirmed)

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TSG RAN WG1 Meeting Calendar

Meeting #	Date	Host	Location
38	16 - 20 August 2004	European Friends of 3GPP	Prague, Czech Republic
39	15-19 November 2004	Japanese Friends of 3GPP	Shin Yokohama, Japan
40	14-18 February 2005	North American Friends of 3GPP	TBC

Joint WG1-WG2 Rel-6 Ad Hoc: 21 - 24 June 2004, Cannes, France

TSG RAN WG4 Meeting Calendar

Meeting #	Date	Host	Location
32	16 -20 August 2004	European Friends of 3GPP	Prague, Czech Republic
33	15 - 19 November 2004	Japanese Friends of 3GPP	Shin Yokohama, Japan
34	14-18 February 2005	North American Friends of 3GPP	TBC

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TSG RAN WG2 & WG3 Meeting Calendar

Meeting #	Date	Host	Location
43	16 - 20 August 2004	European Friends of 3GPP	Prague, Czech Republic
44	4 - 8 October 2004	ETSI	Sophia Antipolis, France
45	15 - 19 November 2004	Japanese Friends of 3GPP	Shin Yokohama, Japan(TBC)
46	14-18 February 2005	North American Friends of 3GPP	TBC

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