

3GPP TSG SA #12

Stockholm, June 18th– 21st

SP 010386



TSG RAN #12 meeting Report

Source TSG RAN Chairman



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TSG RAN #12 Report



- **OVERVIEW**
 - **Number of CRs on Release '99 decreasing but still high:**
 - 290 CRs agreed
 - **Several CRs on Release 4 only:**
 - 80 CRs agreed
 - **Several CRs on Release 5 only:**
 - 5 CRs agreed
 - **Total number of CRs in RAN including Category A:**
 - 660 CRs agreed (first time Cat.A CRs for RAN!)
 - **Compatibility issue is now an important issue. As an example, it was agreed to request correction of a Release '99 issue not fully completed but already mandatory with means to introduce as an option in existing versions of the specifications using UE capability information and then having it mandatory in Release 5.**

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- **RELEASE '99 and RELEASE 4 (Continued)**
 - **Following the request at last TSG SA on accuracy requirement a Liaison statement clarifying the issue has been sent to SA1. The matter is of a certain urgency. TSG RAN WG2 and RAN WG4 have a common meeting taking place at the same time as TSG SA WG1. It is of high importance that TSG SA WG1 could provide guidance as early as possible during that week.**

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- **RELEASE '99 and RELEASE 4 (Continued)**
 - **Isolated Impact CRs (Ad Hoc group)**
 - **The issue raised is the need for RAN subgroup to identify when a CR is presented on a Release the impact on prior Releases (“Backward Compatibility”) and also the impact on the previous version of the same Release.**
 - **It is proposed to add a new paragraph on the CR sheet to capture the result of that analysis.**
 - **This will be discussed under agenda 9.2 Working method.**

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- **RELEASE '99 and RELEASE 4 (Continued)**
 - A joint meeting is planned between TSG RAN WG2, RAN WG4 and TSG T WG1. It was emphasised that the activity of RAN WGs shall be restricted to provide background information on what shall be tested. TSG T WG1 shall then describe the tests.
 - TrFO task will be pursued by TSG RAN WG3
 - A problem has arisen on the split of the work between TSG RAN and TSG SA with regard to O&M. It is felt preferable that principle shall be defined by SA WG5 and detailed implementation elaborated by RAN WG3.

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- **RELEASE '99 and RELEASE 4 (Continued)**
 - **ITU-R documentation has been agreed to be forwarded to ITU-R.**
 - **A document has also been agreed requesting the SDOs to provide the updates to ITU-R WP8F**
 - **The latest agreed version of 21.905 Release '99 has to be provided as part of the IUT-R material.**
 - **It has to be noted that pretty soon it will be necessary to reference at the same time Release '99 and Release 4 version of the specification.**

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- **RELEASE 5**
 - **Work on Release 5 has currently started**
 - More specifically HSDPA has been subject of major inputs and discussions in TSG RAN WG1 and WG2.
 - A joint meeting is under discussion with 3GPP2 to harmonise the High Data Rate. Currently. A proposal to handle it during the first week of October 2001 in Japan has been forwarded to 3GPP2.

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- **RELEASE 5 (continued)**

- **IP Transport**

TSG-RAN endorsed the WG3 decision that IPv6 is mandatory and IPv4 is optional. But it was felt necessary to clarify along the following:

"Because of transition period it is felt preferable that dual stack support is the best way to evolve. This does not prevent single stack support (IPv4 or IPv6). The decision is then left for operators taking into account the potential inter-working or performance consequences."

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- **RELEASE 5 (continued)**
 - **New Work agreed at TSG RAN #12**
 - **Work Items**
 - "Base Station Classification for 1.28 Mcps TDD option"
 - "Enhancement of Broadcast and Introduction of Multicast Capabilities in RAN" but this is conditioned by the work being required by TSG SA"
 - "Our Common Transport Channel Efficiency Optimisation"

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- **RELEASE 5 (continued)**
 - **The following work item was rejected by RAN because there was no consensus**
 - "Vendor specific extensions in NBAP, RNSAP, RANAP and SABP messages"
Knowing that such feature is existing in the core the question is raised for advice from TSG SA
 - **Study Items**
 - "Wideband Distribution Systems"
 - "Direct transport bearers between SRNC and Node-B"
 - "SRNS relocation enhancement"

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Future meetings TSG-RAN



Meeting	Date	Host	Location
RAN#13	18 - 21 September 2001	Lucent Technologies	Beijing, China
RAN#14	11 - 14 December 2001	ARIB, TTC	Kyoto, Japan
RAN#15	05 - 08 March 2002	TTA	tbd, Korea
RAN#16	04 - 07 June 2002	Motorola	tbd, USA
RAN#17	03 - 06 September 2002	Alcatel	tbd, France
RAN#18	03 - 06 December 2002	North American Friends of 3GPP	tbd, USA
RAN#19	?? - ?? March 2003	UK Friends of 3GPP	tbd, UK
RAN#20	?? - ?? June 2003	Nokia	tbd, Finland

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TSG-RAN WG1

Meeting	Date	Host	Location
AH Rel-5	26 - 28 June	Nokia	Espoo, Finland
#21	27 - 31 August	TILab	Turin, Italy
#22	08 - 12 October		
#23	19 - 23 November	Samsung	tbd, Korea

TSG-RAN WG2

Meeting	Date	Host	Location
#22	09 - 13 July 2001	Simmons	Berlin, Germany
#23	27 - 31 August 2001	Nokia	Helsinki , Finland
#24	15 - 19 October 2001	GBT	New York, USA
#25	26 - 30 November 2001	Fujitsu	Makuhari, Japan



TSG-RAN WG3

Meeting	Date	Host	Location
#22	02 - 06 July 2001	ETSI	Sophia Antipolis, France
#23	27 - 31 August 2001	Nokia	Helsinki, Finland
#24	15 - 19 October 2001	GBT	New York, USA
#25	26 - 30 November 2001	Fujitsu	Makuhari, Japan

TSG-RAN WG4

Meeting	Date	Host	Location
#18	09 - 13 July 2001	Siemens	Berlin, Germany
#19	03 - 07 September 2001	Agilent	Scotland, United Kingdom
#20	12 - 16 November 2001	North American Friends of 3GPP	New York, USA
#21	04 - 08 February 2002		
#22	13 - 17 May 2002	Samsung	tbd, Korea
#23	12 - 16 August 2002		
#24	11 - 15 November 2002		