

TSG-RAN Meeting #14
Kyoto, Japan, 11 - 14 December 2001

RP-010722

Draft Agenda for TSG-RAN #14

- 1. Opening of the Meeting (9:00 AM)**
- 2. Approval of the Agenda**
- 3. Approval of the meeting report on TSG-RAN #13**
- 4. Reminder for IPR declaration**

The attention of the members of this Technical Specification Group is drawn to the fact **that 3GPP Individual Members have the obligation** under the IPR Policies of their respective Organizational Partners to **inform their respective** Organizational Partners **of Essential IPRs they become aware of.**

The members take note that they are hereby invited:

- to investigate in their company whether their company does own IPRs which are, or are likely to become Essential in respect of the work of the Technical Specification Group.
- to notify the Director-General, or the Chairman of their **respective** Organizational Partners, of all potential IPRs that their company may own, by means of the IPR Statement and the Licensing declaration forms.

- 5. Chairman Report of TSG-SA#13**
- 6. Harmonization for High Speed Packet: Report of the meeting held in New Brunswick and approval of the proposed way forward**
- 7. Liaisons from other groups**
 - 7.1 Other Groups outside 3GPP**
 - 7.2 Other TSGs (non-RAN)**
 - 7.3 TSG-RAN WGs**
- 8. Status Report and Approval of contributions on Release'99 and Release 4**
 - 8.1WG1**
 - 8.1.1 Report from WG1 including report on actions required from the**

previous meeting

8.1.2 Discussions on decisions from WG1

8.1.3 Approval of CRs to Release '99 with linked CRs to Release 4

8.1.4 Approval of independent CRs to Release 4

8.2WG2

8.2.1 Report from WG2 including report on actions required from the previous meeting

8.2.2 Discussions on decisions from WG2

8.2.3 Approval of CRs to Release '99 with linked CRs to Release 4

8.2.4 Approval of independent CRs to Release 4

8.3WG3

8.3.1 Report from WG3 including report on actions required from the previous meeting

8.3.2 Discussions on decisions from WG3

8.3.3 Approval of CRs to Release '99 with linked CRs to Release 4

8.3.4 Approval of independent CRs to Release 4

8.4WG4

8.4.1 Report from WG4 including report on actions required from the previous meeting

8.4.2 Discussions on decisions from WG4

8.4.3 Approval of CRs to Release '99 with linked CRs to Release 4

8.4.4 Approval of independent CRs to Release 4

8.5ITU-R Ad Hoc

9. Release 5 and beyond: Status update and approval of CRs, reports

9.1Radio Interface Improvement Feature (RAN)

9.1.1 Improvement of inter-frequency and inter-system measurements

9.1.2 Base Station Classification

9.1.2.1 TDD Base station classification

9.1.2.2 FDD Base Station Classification

- 9.1.2.3 Base Station Classification for 1.28 Mcps TDD**
- 9.1.3 Improved usage of downlink resource in FDD for CCTrCHs of dedicated type**
- 9.1.4 Terminal power saving features**
- 9.1.5 UMTS 1800**
- 9.1.6 UMTS 1900**
- 9.1.7 Multiple Input Multiple Output antennas (MIMO)**
- 9.1.8 Enhancement on the DSCH hard split mode**

9.2 RAN Improvement Feature

- 9.2.1 RRM Optimization for Iur and Iub**
 - 9.2.1.1 Radio Link Timing Adjustment**
 - 9.2.1.2 Separation of resource reservation and radio link activation**
 - 9.2.1.3 Iur Common Transport Channel Efficiency Optimisation**
 - 9.2.1.4 Iur Neighbouring cell reporting Efficiency Optimisation**
- 9.2.2 Node B Synchronisation for 1.28 Mcps TDD**
- 9.2.3 Radio access bearer support enhancement**
- 9.2.4 Re-arrangement of Iub transport bearers**
- 9.2.5 Beamforming**

9.3 Evolution of the transport in the UTRAN

- 9.3.1 IP transport in UTRAN**
 - Vote on signaling transport over IP (due to take place on Friday morning at coffee break)**

9.4 UE Positioning

- 9.4.1 UE positioning enhancements**
- 9.4.2 UE positioning enhancements for 1.28 Mcps TDD**
- 9.4.3 Open interface between the SMLC and the SRNC within the UTRAN to support A-GPS Positioning**
- 9.4.4 Open interface between the SMLC and the SRNC within the UTRAN to support UTRAN Rel-4 Positioning**

9.5 RAN work for Intra Domain Connection of RAN Nodes to Multiple CN Nodes

9.6 High Speed Downlink Packet Access (HSDPA)

9.6.1 High Speed Downlink Packet Access (HSDPA) - *Physical Layer*

9.6.2 High Speed Downlink Packet Access (HSDPA) - *layer 2 and 3 aspects*

9.6.3 High Speed Downlink Packet Access (HSDPA) - *Iub/Iur Protocol Aspects*

9.6.4 High Speed Downlink Packet Access (HSDPA) - *RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing*

9.7 Technical Small Enhancements and Improvements

9.8 Study Items:

9.8.1 Radio link performance enhancements

9.8.2 USTS

9.8.3 Feasibility Study for Improved Common DL Channel for Cell-FACH State

9.8.4 Fast Cell Selection (FCS) for HS-DSCH

9.8.5 Improvement of Radio Resource Management across RNS and RNS/BSS

9.8.6 Mitigating the Effect of CPICH Interference at the UE

9.8.7 Feasibility study on UTRA Wideband Distribution System (WDS)

9.8.8 SRNS Relocation Procedure enhancement

9.8.9 Re-introduction of the downlink SIR measurement

9.8.10 Introduction of Direct transport bearers between SRNC and Node B

9.8.11 Feasibility Study considering the viable deployment of UTRA in additional and diverse spectrum arrangements

9.9 New Work Items

10. Technical co-ordination among WGs

10.1 Review of status on action points allocated at the previous

meeting

10.2

Other needs

11. Outputs to other groups

12. Project management

13. Any other business

14. Closing of the meeting (Estimated to be 16:00)