

**Draft Agenda for TSG-RAN #18**

1. **Opening of the Meeting (9:00 AM)**
2. **Approval of the Agenda**
3. **Approval of the meeting report on TSG-RAN #17**
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 meetings**

- 5.1 **TSG SA#17**

- 5.2 **PCG#9 and OP#8**

**Already sent by email**

6. **Liaisons from other groups**

- 6.1 **Groups outside 3GPP**

- 6.2 **TSG-SA, TSG-T, TSG-CN, TSG-GERAN**

- 6.3 **TSG-RAN WGs**

7. **Status Report and Approval of contributions on Release'99 and Release 4 and finished work item for Release 5**

- 7.1 **WG1**

- 7.1.1 **Report from WG1 including report on actions required from the previous meeting**

- 7.1.2 **Discussions on decisions from WG1**

- 7.1.3 **Approval of CRs to Release '99 with linked CRs to Release 4 and Release 5**

- 7.1.4 **Approval of independent CRs to Release 4 with linked CRs to Release 5**

- 7.1.5 **Approval of independent CRs to Release 5**

- 7.1.6 **Approval of linked CRs where the leading one originated from WG1**

- 7.2 **WG2**

- 7.2.1 Report from WG2 including report on actions required from the previous meeting**
- 7.2.2 Discussions on decisions from WG2**
- 7.2.3 Approval of CRs to Release '99 with linked CRs to Release 4 and Release 5**
- 7.2.4 Approval of independent CRs to Release 4 with linked CRs to Release 5**
- 7.2.5 Approval of independent CRs to Release 5**
- 7.2.6 Approval of linked CRs where the leading one originated from WG2**

### **7.3 WG3**

- 7.3.1 Report from WG3 including report on actions required from the previous meeting**
- 7.3.2 Discussions on decisions from WG3**
- 7.3.3 Approval of CRs to Release '99 with linked CRs to Release 4 and Release 5**
- 7.3.4 Approval of independent CRs to Release 4 with linked CRs to Release 5**
- 7.3.5 Approval of independent CRs to Release 5**
- 7.3.6 Approval of linked CRs where the leading one originated from WG3**

### **7.4 WG4**

- 7.4.1 Report from WG4 including report on actions required from the previous meeting**
- 7.4.2 Discussions on decisions from WG4**
- 7.4.3 Approval of CRs to Release '99 with linked CRs to Release 4 and Release 5**
- 7.4.4 Approval of independent CRs to Release 4 with linked CRs to Release 5**
- 7.4.5 Approval of independent CRs to Release 5**
- 7.4.6 Approval of linked CRs where the leading one originated from WG4**

### **7.5 ITU-R Ad Hoc**

## **8. Not completed WI for Release 5 and beyond: Status update and approval of CRs, reports**

### **8.1 Radio Interface Improvement Feature (RAN)**

- 8.1.1 Improvement of inter-frequency and inter-system measurements**
- 8.1.2 FDD Base Station Classification**
- 8.1.3 Terminal power saving features**
- 8.1.4 Multiple Input Multiple Output antennas (MIMO)**
- 8.1.5 Improvement of RRM across RNS and RNS/BSS**
- 8.1.6 Improving Receiver Performance Requirements for the FDD UE**

### **8.2 RAN Improvement Feature**

- 8.2.1 Radio access bearer support enhancement**
- 8.2.2 Improvement of RRM across RNS and RNS/BSS**
- 8.2.3 Beamforming enhancement**

### **8.3 UE Positioning**

- 8.3.1 UE positioning enhancements**

**8.3.2 Open interface between the SMLC and the SRNC within the UTRAN to support Rel-4 positioning methods**

**8.4 High Speed Downlink Packet Access (HSDPA)**

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

**8.5 Enhancement of broadcast and introduction of Multicast Capabilities in RAN**

**8.5.1 Introduction of the Multimedia Broadcast Multicast Service (MBMS) in RAN**

**8.6 Technical Small Enhancements and Improvements**

**8.7 Study Items:**

**8.7.1 Radio link performance enhancements**

**8.7.2 Fast Cell Selection (FCS) for HS-DSCH**

**8.7.3 Feasibility study on UTRA Wideband Distribution System (WDS)**

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

**8.7.5 Improvement of inter-frequency and inter-system measurement for 1.28 Mcps TDD**

**8.7.6 Enhancements to OTDOA Positioning using advanced blanking methods**

**8.7.7 Analysis of OFDM for UTRAN evolution**

**8.7.8 Uplink Enhancements for Dedicated Transport Channels**

**8.7.9 Analysis of Higher Chip Rate for UTRA TDD evolution**

**8.7.10 Evolution of UTRAN Architecture**

**8.7.11 Early UE Handling in UTRAN**

**8.8 New Work Items/Study Items**

**9. Technical co-ordination among WGs**

**9.1 Review of status on action points allocated during the previous meeting**

**9.2 Other needs**

**10. Outputs to other groups**

**11. Project management**

**12. Any other business**

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