# TSG-RAN Meeting #28 Quebec, Canada 1 – 3 June 2005

Agenda Item: 2

Source: Chairman

Title: Draft agenda RAN #28

Document for: Approval

- 1. Opening of the Meeting (Wednesday 8 a.m.)
- 2. Approval of the Agenda
- 3. Approval of the meeting report on TSG-RAN #27
- 4. Reminder for IPR declaration

The attention of the delegates to the meeting 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 delegates are asked to take note that they are thereby invited:

- to investigate whether their organization or any other organization owns IPRs which were, or were likely to become Essential in respect of the work of 3GPP.
- to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Statement and the Licensing declaration forms (http://webapp.etsi.org/Ipr/).
- 5. Chairman Report of meetings
  - 5.1 TSG SA#27
  - 5.2 New Terms of reference for RAN WG1 and WG4
- 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, Release 4 and Release 5
  - 7.1 ITU-R Ad Hoc
  - 7.2 TSG RAN WG1
    - 7.2.1 Report from WG1 including report on actions required from the previous meeting

- 7.2.2 Discussions on decisions from WG1
- 7.2.3 Approval of CRs to Rel'99 with linked CRs to Rel-4, Rel-5 & Rel-6
- 7.2.4 Approval of independent CRs to Rel-4 with linked CRs to Rel-5 & Rel-6
- 7.2.5 Approval of independent CRs to Rel-5 with linked CRs to Rel-6
- 7.2.6 Approval of linked CRs where the leading one originated from WG1

#### 7.3 TSG RAN WG2

- 7.3.1 Report from WG2 including report on actions required from the previous meeting
- 7.3.2 Discussions on decisions from WG2
- 7.3.3 Approval of CRs to Rel'99 with linked CRs to Rel-4, Re-5 & Rel-6
- 7.3.4 Approval of independent CRs to Rel-4 with linked CRs to Rel-5 & Rel-6
- 7.3.5 Approval of independent CRs to Rel-5 with linked CRs to Rel-6
- 7.3.6 Approval of linked CRs where the leading one originated from WG2

#### 7.4 TSG RAN WG3

- 7.4.1 Report from WG3 including report on actions required from the previous meeting
- 7.4.2 Discussions on decisions from WG3
- 7.4.3 Approval of CRs to Rel'99 with linked CRs to Rel-4, Rel-5 & Rel-6
- 7.4.4 Approval of independent CRs to Rel-4 with linked CRs to Rel-5 & Rel-6
- 7.4.5 Approval of independent CRs to Rel-5 with linked CRs to Rel-6
- 7.4.6 Approval of linked CRs where the leading one originated from WG3

## 7.5 TSG RAN WG4

- 7.5.1 Report from WG4 including report on actions required from the previous meeting
- 7.5.2 Discussions on decisions from WG4
- 7.5.3 Approval of CRs to Rel'99 with linked CRs to Rel-4, Rel-5 & Rel-6
- 7.5.4 Approval of independent CRs to Rel-4 with linked CRs to Rel-5 & Rel-6
- 7.5.5 Approval of independent CRs to Rel-5 with linked CRs to Rel-6
- 7.5.6 Approval of linked CRs where the leading one originated from WG4

### 7.6 TSG RAN WG5

- 7.6.1 Report from WG5 including report on actions required from the previous meeting
- 7.6.2 Discussions on decisions from WG5
- 7.6.3 Approval of CRs to Rel'99 with linked CRs to Rel-4, Rel-5 & Rel-6

- 7.6.4 Approval of independent CRs to Rel-4 with linked CRs to Rel-5 & Rel-6
- 7.6.5 Approval of independent CRs to Rel-5 with linked CRs to Rel-6
- 7.6.6 Approval of linked CRs where the leading one originated from WG5
- 7.7 Feature clean up
  - 7.7.1 80 ms TTI for DCH
  - 7.7.2 SSDT
  - 7.7.3 Observed time difference to GSM cell
  - 7.7.4 Support of dedicated pilot as sole phase reference
  - 7.7.5 Tx diversity closed loop mode2
  - 7.7.6 DSCH (FDD mode)
  - 7.7.7 DRAC
  - 7.7.8 Compressed mode by puncturing
  - 7.7.9 CPCH
- 8. Release 6, Release 7 and beyond: Status update and approval of CRs, reports
  - 8.1 Radio Interface Improvement Feature
    - 8.1.1 Improved Receiver Performance Requirements for HSDPA
      - 8.1.1.1 Performance Requirements for HSDPA UE categories 7 & 8
    - 8.1.2 UMTS2600 for FDD
    - 8.1.3 UMTS2600 for TDD
    - 8.1.4 UMTS 900
    - 8.1.5 UE Antenna Performance Evaluation Method and Requirements
  - 8.2 RAN Improvement Feature
    - 8.2.1 Radio access bearer support enhancement
      - 8.2.1.1 Optimization of channelization code utilization for TDD
        - 8.2.1.1.1 Optimization of Channelisation Code Utilisation for 1.28 Mcps TDD
    - 8.2.2 RRM optimizations for lur and lub
  - 8.3 UE Positioning
    - 8.3.1 Inclusion of Uplink TDOA UE positioning method in the UTRAN specifications
  - 8.4 Introduction of the Multimedia Broadcast Multicast Service (MBMS) in RAN
    - 8.4.1 MBMS performance requirements

- 8.5 Multiple Input Multiple Output Antennas (On hold)
- 8.6 FDD Enhanced Uplink
  - 8.6.1 FDD Enhanced Uplink Performance Requirements
- 8.7 7.68 Mcps TDD Option
- 8.8 3.84 Mcps TDD Enhanced Uplink
- 8.9 UE performance requirements for MBMS (TDD)
- 8.10 Improved support of IMS Realtime Services using HSDPA/EDCH
- 8.11 Technical Small Enhancements and Improvements
- 8.12 Closed Release-6 Work Items
- 8.13 Study Items
  - 8.13.1 UTRA UTRAN Long term evolution
    - 8.13.1.1 Report of the joint Working Groups meetings
    - 8.13.1.2 Discussion and approval of the Requirements TR
    - 8.13.1.3 Way forward
  - 8.13.2 CS and PS call setup delay improvement
  - 8.13.3 Performance Evaluation of the UE behaviour in high speed trains with speeds up to 350 km/h
- 8.14 New Work Items/Study Items
- 9. Technical co-ordination among WGs
- 10. Outputs to other groups
- 11. Project management
- 12. Any other business
- 13. Closing of the meeting (No later than 3 p.m.)