#### 3GPP TSG RAN WG1 Meeting #44 Denver, USA, 13 – 17 February, 2006

R1-060270

Source: Chairman

Title: Draft Agenda

Document for: Decision

# 1 Opening of the meeting (Day 1: 9.00 AM)

#### 1.1 Call for IPR

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 (e.g. see the ETSI IPR forms <a href="http://webapp.etsi.org/Ipr/">http://webapp.etsi.org/Ipr/</a>).
- 2 Approval of the agenda
- 3 Approval of the minutes from the previous meetings
- 4 Report from TSG RAN#30 and RAN1 LTE Ad Hoc
- 5 Liaison statement handling
- 6 Maintenance of R99, Rel4, Rel5, Rel6
- 6.1 R99 CRs + shadow CRs
- 6.2 Rel4 CRs + shadow CRs
- 6.3 Rel5 CRs + shadow CRs
- 6.4 Rel6 CRs
- 6.5 Other
- 7 3.84 Mcps TDD Enhanced Uplink
- 8 7.68 Mcps TDD Option



#### 9 MIMO in UTRA (Rel'7 work item)

(Selection of MIMO scheme with 2 TX antennas according to the agreed process in RP-050884)

## 10 Continuous Connectivity for Packet Data Users

(Primarily a RAN1 Work Item)

## 11 Improved support of gaming over HSPA

(Primarily a RAN2 Work Item)

# 12 Improvements of MBMS

(Primarily a RAN2 Study Item)

## 13 Evolved UTRA and UTRAN (Physical Layer)

- 13.1 Description of OFDMA Downlink used in the concept evaluation
- 13.1.1 Contributions reflecting results from email reflector discussions
- **13.1.2** Downlink MIMO Scheme used in the concept evaluation (Parallel ad-hoc session planned.)
- 13.1.3 Remaining downlink issues from the January Ad Hoc on LTE that need to be resolved

#### 13.2 Description of SC-FDMA Uplink used in the concept evaluation

(Continuation of the discussion from January Ad hoc on LTE)

- 13.2.1 Contributions reflecting results from email reflector discussions
- 13.2.2 Basic Transmission Scheme
- 13.2.2.1 Modulation Scheme
- 13.2.2.2 Reference Signal Structure
- 13.2.2.3 L1/L2 Control Signalling (Scheduling, Link Adaptation, HARQ, etc.)
- 13.2.2.4 Channel coding and physical channel mapping
- 13.2.2.5 Uplink MIMO Scheme used in the concept evaluation

(Parallel ad-hoc session planned.)



- 13.2.3 Physical Layer Procedures
- 13.2.3.1 Random Access Procedure
- 13.2.3.2 Scheduling
- 13.2.3.3 Link Adaptation
- 13.2.3.4 Power Control
- 13.2.3.5 HARQ
- 13.2.3.6 Inter-cell interference mitigation
- 13.2.4 Physical Layer Measurements
- 13.2.5 Uplink related UE Capability
- 14 Closing of the meeting (Day5: 5.00 PM)

