

Agenda item 3
Title: Draft Report of 3GPP TSG RAN WG1 #49b v0.3.0
 (Orlando, Florida-USA, 25 – 29 June, 2007)
Document for: Approval
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Fact Summary

Meeting: 3GPP TSG RAN WG1 #49b
Dates: 25th through 29th June, 2007
Venue: Orlando World Center Marriott Resort & Convention Center, Orlando, Florida
Host: North American Friends of 3GPP
Attendees: 170 delegates
Documents: 589 (including some withdrawn and post-meeting artefacts)

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Table of contents

Executive summary	1
1 Opening of the meeting	3
1.1 Call for IPR	3
2 Approval of the agenda	3
3 Approval of the minutes from previous meetings	3
4 Liaison statement handling (LTE related LS)	4
5. Evolved UTRA and UTRAN	5
5.1 Updated Physical Layer Specifications	6
5.2 SCH and Cell Search	6
5.3 BCH	9
5.4 RACH	11
5.5 Channel coding	13
5.6 UL/DL Power Control	18
5.7 Inter-cell Interference Coordination	19
5.8 UL Timing Control	21
5.9 Physical Layer Measurements	22
5.10 MIMO, Transmit Diversity and Beamforming	24
5.10.1 DL Precoding Details, 4 antenna Codebook	24
5.10.2 DL MU-MIMO	25
5.10.3 DL Transmit diversity with 4 TX Antennas	27
5.10.4 DL Beamforming	28
5.10.5 UL Antenna Switching	29
5.10.6 UL MU-MIMO	29
5.11 Reference signal structure	29
5.11.1 Downlink reference signals	29
5.11.2 Uplink reference signals	30
5.12 Mapping of Virtual resource blocks to Physical resource blocks	33
5.13 Control Signaling	34
5.13.1 Downlink Control Signalling	34
5.13.2 Uplink Control Signalling	39
6. Closing of the meeting	44
Annex A: List of participants at RAN1 #49b	45
Annex B: TSG RAN WG1 meetings in 2007	46
Annex C: List of CRs agreed at RAN1#49b	47
Annex D: List of Outgoing LSs from RAN1#49b	48
Annex E: List of Tdocs at RAN1 #49b	49
Annex F: List of actions	50

Executive summary

3GPP TSG WG RAN1 #49b meeting took place in Marriott Orlando World Center Resort, Orlando, Florida-USA.

The meeting started at 9:20 on Monday 25th June and finished at 17:10 on Friday 29th June 2007.

The week was scheduled as follows:

- Monday: Agenda items 1, 2, 3, 4, 5.1, 5.2 and 5.3
- Tuesday: Agenda items 5.8, 5.13.1 and 5.13.2
- Wednesday: Agenda items 5.5 and 5.6 – Parallel session (full day) for 5.10
- Thursday: Agenda items 5.9, 5.11.2 – Parallel session (4:00PM-7:00PM) for 5.10.4 – Cocktail at 7:00PM
- Friday: Agenda items 5.7, 5.4, 5.12, 5.11.1

The meeting focused on LTE only discussions and progress. Therefore a set of Incoming Liaison Statements with regard to Release 7 Work items have been postponed to next 3GPP TSG WG RAN1 #50 meeting for further treatment.

The number of contribution documents for this meeting was 589, and those documents were categorized as followed.

Agenda Item	Input Document	Discussed Document

The following set of documents is missing. The corresponding contributions have not been handed over by companies.

R1-072809	Way Forward on MU-MIMO	Freescale Semiconductor
R1-072914	MU-MIMO codebook and CQI reporting	ZTE
R1-072948	Downlink L1/L2 Control Channel Structure in E-UTRA - Coding	NTT DoCoMo
R1-072956	Frequency Granularity of MIMO Precoding in E-UTRA Downlink	NTT DoCoMo
R1-072958	Closed Loop-Based Antenna Switching Transmit Diversity in E-UTRA Uplink	NTT DoCoMo
R1-073126	Scheduling request transmission using non-coherent OOK	Samsung
R1-073131	DL ACK/NACK to RE mapping	Samsung
R1-073157	Way Forward: Differential Codebook for SU-MIMO	Broadcom
R1-073180	Additional considerations on the SU-MIMO precoding design	Samsung
R1-073204	Way Forward on 4-Tx Antenna Codebook for SU-MIMO	Texas Instruments
R1-073213	UE TX power measurement	Ericsson

The next document, not presented during the session, provides a very good summary of remaining issues to RAN1 (thanks to Sadayuki Abeta who made the effort preparing the relevant material) and lists the different email moderators in charge of each issue:

R1-073233	Remaining Issues in RAN1
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DRAFT

1 Opening of the meeting

Mr. Dirk Gerstenberger (RAN1 Chairman) welcomed the participants to the 49th RAN WG1 bis meeting and opened the meeting at 09:20.

Mr. Sharat Chander from Cingular Wireless welcomed the delegates on behalf of the North American Friends of 3GPP.

1.1 Call for IPR

The Chairman drew attention to Members' obligations under the 3GPP Partner Organizations' IPR policies. Every Individual Member organization is obliged to declare to the Partner Organization or Organizations of which it is a member any IPR owned by the Individual Member or any other organization which is or is likely to become essential to the work of 3GPP.

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 <http://webapp.etsi.org/lpr/>).

2 Approval of the agenda

R1-072645	Draft Agenda for RAN1#49b meeting	RAN1 Chairman
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Dirk Gerstenberger (Chairman) proposed the agenda for the meeting.

Discussion (Question / Comment):

Decision: The agenda was approved.

3 Approval of the minutes from previous meetings

R1-072646	Draft report of RAN1#49 meeting	MCC Support
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The document was presented by Patrick Mérias

Discussion (Question / Comment): Mr Chairman expressed that minutes shall be reported by the secretary only and no company inputs should be written down directly into the minutes

Decision: The document is approved.

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