

Table of contents

Executive summary	3
1 Opening of the meeting	5
1.1 Call for IPR	5
2 Approval of the agenda.....	5
3 Approval of the minutes from previous meeting	5
4 Election of 3GPP RAN WG1 Officials.....	6
5 Liaison statement handling	7
6 Maintenance of R99, Rel4, Rel5, Rel6, Rel-7	8
7 Evolved UTRA and UTRAN	17
7.1 Updated Physical Layer Specifications	17
7.2 Finalization of TS 36.211	18
7.2.1 Downlink reference signals	19
7.2.2 Uplink reference signals	22
7.2.3 Downlink Control Signaling	25
7.2.4 Uplink Control Signaling	29
7.2.5 Mapping of virtual resource blocks to physical resource blocks	35
7.2.6 Remaining details on DL MIMO, TX diversity and beamforming	38
7.2.7 SSC, PSC	40
7.2.8 PBCH.....	40
7.2.9 RACH.....	40
7.3 Finalization of TS 36.212.....	42
7.4 Finalization of TS 36.213.....	47
7.4.1 Timing synchronization	47
7.4.2 UL/DL Power Control	47
7.4.3 Inter-cell Interference Coordination.....	48
7.4.4 RACH timing and preamble sequence selection	48
7.4.5 UE Procedures for downlink shared channel	49
7.4.6 UE Procedures for uplink shared channel	49
7.5 Finalization of TS 36.214.....	50
8. Combination of Higher Order Modulation and MIMO in HSDPA.....	51
9. MBSFN Downlink Optimized Broadcast 3.84Mcps TDD.....	51
10. Closing of the meeting	53
Annex A: List of participants at RAN1 #50	54
Annex B: TSG RAN WG1 meetings in 2007	55
Annex C: List of CRs agreed at RAN1#50.....	56
Annex D: List of Outgoing LSs from RAN1#50	57
Annex E: List of Tdocs at RAN1 #50	58
Annex F: List of actions	59

Executive summary

3GPP TSG WG RAN1 #50 meeting took place in the Athenaeum Intercontinental hotel, Athens, GREECE.

The meeting started at 9:15 on Monday 20th August and finished at 17:00 on Friday 24th August 2007.

On the first day, 20th of August, the election of WG RAN1 Chairman and Vice Chairmen took place and the result of the election was as follows:

New Chairman: **Mr. Dirk Gerstenberger (Telefon AB LM Ericsson, ETSI)**

New Vice Chairmen: **Dr. Sadayuki Abeta (NTT DoCoMo Inc. ARIB)**

Dr. Juho Lee (Samsung Electronic Co., Ltd, TTA)

The week was scheduled as follows:

- Monday: Agenda items 1, 2, 3, 4, 5, 7.1 and 7.2.3 – Parallel session (from 5:00PM) for 6 (TS on FDD only) and continuing discussions on 7.2.3.
- Tuesday: Agenda items 7.2.1 and 7.2.4 – Parallel session (from 6:30PM) for 6 (TS on TDD only) and continuing discussions on 7.2.4
- Wednesday: Agenda items 7.2.2 and 7.3 – Parallel session (from 7:00PM) for 7.5 and continuing discussions on 7.3
- Thursday: Agenda items 7.2.5, 7.2.9, 7.2.6, 6 (reviewing early in the week decisions), 8. and 9. – Farewell dinner for the departing Chairmen and Vice-Chairmen at 8:30PM
- Friday: Agenda items revisiting 7.1, 5 and 6, 7.4.2 and 7.4.5.

Agenda items 7.2.7, 7.2.8, 7.4.1, 7.4.3, 7.4.4 and 7.4.6 have not been treated due to lack of time.

The list of action points that required RAN1 close follow-up is listed in Annex F (end of document).

The number of contribution documents for this meeting was 631, and those documents were categorized as followed.

Agenda Item	Input Document	Discussed Document
Liaison statement handling	25	25
Maintenance of Rel7	66	66
Evolved UTRA and UTRAN	540	113

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

R1-073271	UL power control details	Qualcomm Europe
R1-073367	eNode-B Measurements	Motorola
R1-073415	Performance of LTE DL multi-user MIMO	Freescale Semiconductor
R1-073500	Preamble Indication for Non-Synchronized RACH	LG Electronics
R1-073543	PUCCH channel coding: block coding vs convolutional coding	Samsung
R1-073625	Remaining issues on random access	Panasonic
R1-073694	Uplink Power Control Method for E-UTRA	NTT DoCoMo
R1-073695	Investigation on Effect of Overload Indicator for Uplink Inter-cell Power Control	NTT DoCoMo
R1-073696	Multiplexing Method of Control Signals in PDCCH	NTT DoCoMo

1 Opening of the meeting

Mr. Dirk Gerstenberger (RAN1 Chairman) welcomed the participants to the 50th RAN WG1 meeting and opened the meeting at 09:15.

~~Mr. Andreas Bury from NXP Semiconductors welcomed the delegates on behalf of the European 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

R1-073777	Draft Agenda for RAN1#50 meeting	RAN1 Chairman	(R1-073240)
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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 meeting

R1-073241	Draft report of RAN1#49b meeting	MCC Support
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The document was presented by Patrick Mérias

Discussion (Question / Comment): Typo mistake to be solved. Mr Chairman commented on the added information w.r.t post RAN#36 voting issues → this was supposed to be reported at plenary meeting.

Decision: The document is noted and shall be revised in R1-073815 during the week.

R1-073815	Draft report of RAN1#49b meeting	MCC Support
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Decision: The document is agreed.

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