

**3GPP2 TSG-A: Access Network Interfaces
Meeting Summary #152 – Sapporo**

DATE: October 15, 2012
LOCATION: Sapporo, Hokaido, Japan
CHAIR: Dr. Xiaowu (Frankle) Zhao, ZTE
VICE CHAIR: Mr. David Ott, QUALCOMM
SECRETARY: Ms. Eileen McGrath Doohan, representing 3GPP2

OPENING PLENARY

1. TSG-A Opening Remarks by TSG-A Chair

The TSG-A Chair conducted the Access Network Interfaces TSG (TSG-A) plenary meeting sessions as follows (times are in local time):

- Opening plenary 8:55 – 9:30 AM, Monday, October 15, 2012.
- Closing plenary 1:35 – 2:00 PM, Thursday, October 18, 2012.

2. Introduction and Attendance Registration

Ms. Doohan conducted a roll call of member companies. 8 of 11 quorum members responded as present, for 73% quorum. Refer to the quorum list in Section “13. Adjournment” for details. Attendance was recorded as follows:

Company	Name	E-mail
Alcatel-Lucent	Mike Dolan	Mike.dolan@alcatel-lucent.com
Alcatel-Lucent	Jane Brownley	jane.brownley@alcatel-lucent.com
Applied Communication Sciences	Achilles Kogiantis	akogiantis@appcomsci.com
Ericsson	Marvin Bienn	Marvin.bienn@ericsson.com
Hitachi	Shiro Mazawa	shiro.mazawa.qq@hitachi.com
Huawei	Zhiming Li	lizhiming@huawei.com
NEC	Tatsushi Yagi	Yagi.tt@ncos.nec.co.jp
Qualcomm	David Ott	dott@qualcomm.com
Sprint Nextel	Bonnie Chen	BonnieChen@sprint.com
ZTE	Xiaowu Zhao	Zhao.xiaowu@zte.com.cn
3GPP2	Eileen McGrath Doohan	eileen.m.mcgrath@mac.com

3. Numbering of Contributions

The following A00-20121015-xxx documents were numbered and assigned to the listed agenda items, as follows:

# xxx	Title	Source	Agenda Item	Plenary Action/Decision
000	Contribution List	Secretariat	3	FYI.
001	Meeting Agenda	Chair	4	R0 approved, R3 presented FYI.
002R1	Previous Meeting Summary	Chair	5	R1 approved, R2 PDF to be posted on server.
003	Incoming LS dated August 6-10, 2012 on Improvements to S102 Information Element	3GPP TSG CT4	6	Advance Remand to WG3.

004	Incoming Correspondence to TSG Chairs dated August 9, 2012 re: Release of WIs for TSG Review	TSG-S	6	Advance Remand to WG1.
004A	Work Item 3GPP2-00315: Enhancements to Femtocell IOS	Sponsors	6	Advance Remand to WG1.
004B	Work Item Tracking Sheet dated 9 August 2012	TGS-S	6	FYI.
005	TSG-S Document Status Table	TSG-S	6	Remand to WG1 as FYI.
006	TSG-C Liaison Report for August 2012	TSG-C	6	FYI.
007A	Incoming LS on Enhancements to the security of the SMS OTA download mechanisms	3GPP CT6	6	FYI.
007B	Change Request: C6-120449	3GPP CT6	6	FYI.
007C	Change Request: C6-120450	3GPP CT6	6	FYI.
007D	Change Request: C6-120451	3GPP CT6	6	FYI.
008	Courtesy Copy of Correspondence to TSG-S dated August 9, 2012 re: TSG-C Review of 3GPP2 WIs	TSG-C	6	FYI.
009	Courtesy Copy of Correspondence to TSG-X dated August 9, 2012 re: ITU-T SG2 LS dated March 29 2012 regarding assignment of 3 digit MNCs	TSG-C	6	FYI.
010	Courtesy Copy of Correspondence to 3GPP2 SC Workshop Ad Hoc Chair dated August 9, 2012 re: TSG-C Review of the cdma2000 Technology Workshop Summary	TSG-C	6	FYI.
011	Courtesy Copy of Correspondence to TIA TR-45.5 Chair dated August 9, 2012 re: TIA Legal Comments on C.S0014-E v1.0 Enhanced Variable Rate Codec	TSG-C	6	FYI.
012	Courtesy Copy of Correspondence to TSG-X dated August 9, 2012 re: TSG-C Review of ATIS P0037 (SMS-to-911)	TSG-C	6	FYI.
013	Courtesy Copy of Correspondence to TSG-S dated August 10, 2012 re: Review Comments	TSG-X	6	FYI.
014	Courtesy Copy of Correspondence to TSG-S dated August 10, 2012 re: New Work Item Proposal	TSG-X	6	FYI.
014A	Work Item for Concurrent Volume and Duration based Prepaid Packet Data Service	TSG-X	6	FYI.
015	Courtesy Copy of Correspondence to France Telecom Orange dated August 10, 2012 re: ITU-T SG2 Correspondence COM 2-LS129, Assignment of 3 digit MNCs	TSG-X	6	FYI.
016	Courtesy Copy of Correspondence to 3GPP2 SC 2012 Workshop AdHoc Chair dated August 10, 2012 re: TSG-X Review of Initial Draft of Guangzhou Workshop Summary	TSG-X	6	FYI.

017	Courtesy Copy of Correspondence to TIA TR-45.8 dated August 9, 2012 re: S.R0148-0 Dynamic RAN Power Management Stage 1 Republication	TSG-S	6	FYI.
017A	S.R0148-0 Dynamic RAN Power management Stage 1, clean	TSG-S	6	FYI.
017B	S.R0148-0 Dynamic RAN Power management Stage 1, marked	TSG-S	6	FYI.
018	Courtesy Copy of Correspondence to TIA TR-45.8 dated August 9, 2012 re: S.R0146-0 V&V Comment Disposition and Publication	TSG-S	6	FYI.
018A	S.R0146-0 M2M Communication SRD, PDF and Word	TSG-S	6	FYI.
018B	S.R0146-0 M2M Communication SRD, Marked	TSG-S	6	FYI.
018C	S.R0146-0 M2M Communication SRD, Comment Disposition	TSG-S	6	FYI.
019	Courtesy Copy of Correspondence to TIA TR-45.8 dated August 9, 2012 re: S.R0149-0 Remote Subscription Management SRD V&V Comment Disposition and Publication	TSG-S	6	FYI.
019A	S.R0149-0 Remote Subscription management SRD, PDF and Word	TSG-S	6	FYI.
019B	S.R0149-0 Remote Subscription management SRD, Marked	TSG-S	6	FYI.
019C	S.R0149-0 Remote Subscription management SRD, Comment Disposition	TSG-S	6	FYI.
020	Courtesy Copy of Correspondence to SC Workshop Planning AdHoc dated August 9, 2012 re: TSG-S Comments on Workshop Summary	TSG-S	6	FYI.
021R1	TSG-S Liaison Report for August, 2012	TSG-S	6	FYI.
022	Incoming LS to TSG-X dated 5-6 September 2012 re: Response LS to draft revised Supplement TR Q.ETS-overview (Supp. 62) (COM 11 – LS 91 - E)	ITU SG11	6	Remand to WG1.
023	Incoming Correspondence to all BBF partners dated August 31, 2012 re: Launch of a new Broadband Forum Working Group: Service Innovation and Market Requirements	BBF	6	FYI.
024	Summary of cdma2000 Technology Workshop June 14, 2012	Chair, 3GPP2 Workshop AdHoc group	6	FYI.
024A	Incoming Correspondence dated September 17, 2012 re: Follow-up to cdma2000 Technology Workshop	Chair, SC	6	FYI.
025	Incoming Correspondence to all TSGs dated September 11, 2012 re: Release of WIs for TSG Review	TSG-S	6	Advance Remand to WG1.

025A	3GPP2-00316: EVRC MPS Test Condition Correction for 2kbps mode	TSG-S	6	Advance Remand to WG1.
025B	3GPP2-00317: Concurrent Volume and Duration based Prepaid Packet Data Service (CVDPP)	TSG-S	6	Advance Remand to WG1.
025C	WI Tracking Sheet dated September 11, 2012, FYI	TSG-S	6	Advance Remand to WG1.
026A	Femtocell IOS RnF Comments, Cover	Qualcomm	7a	Remanded to RnF Ad Hoc.
026B	Femtocell IOS RnF Comments	Qualcomm	7a	Remanded to RnF Ad Hoc.
027A	Femtocell IOS RnF Comments, Cover	3GPP2	7a	Remanded to RnF Ad Hoc.
027B	Femtocell IOS RnF Comments	3GPP2	7a	Remanded to RnF Ad Hoc.
028	TSG-A Workplan	3GPP2 PMT Manager	6	Remand to WG1 for review.
029A	3GPP2 A.S0024-B v0.4 VnV cvr	RnF Ad hoc	7a	FYI.
029B	3GPP2 A.S0024-B V0.4 RnF Comments	RnF Ad Hoc	7a	Approved.
029C	3GPP2 A.S0024-B v0.4 VnV Word File	RnF Ad Hoc	7a	Approved.
029D	3GPP2 A.S0024-B v0.4 VnV PDF file	RnF Ad Hoc	7a	Approved for V&V, requesting comments as per the process described in RnF Ad Hoc Chair's email announcement for R&F.
029E	VnV Comment form for A.S0024-B v0.4	RnF Ad Hoc	7a	Approved.
030A	Outgoing Correspondence to TR-45.4 re: Specs in V&V, cover	Qualcomm	6	FYI.
030B	Outgoing Correspondence to TR-45.4 re: Specs in V&V	Qualcomm	6	Approved for distribution.
031	Courtesy Copy of Correspondence dated October 15, 2012 re: Review Items	TSG-X	6	FYI.
032r1	Outgoing Correspondence to 3GPP CR4 dated October 18, 2012 re: Modifications to S102 Information Element	Chair	6	R1 Approved for distribution.
033A	Outgoing Correspondence to TSG-S, cover	TSG-A.1 Chair & Vice Chair	6	FYI.
033B	Outgoing Correspondence to TSG-S re: WIs, Stage 1 and SC Documents for Review	TSG-A.1 Chair & Vice Chair	6	Approved for distribution with attachments.
033C	TSG-A Release Features	TSG-A.1 Chair & Vice Chair	6	Approved as attachment for distribution.
033D	TSG-A Work Timeline	TSG-A.1 Chair & Vice Chair	6	Approved as attachment for distribution.

034	Incoming LS dated October 17, 2012 re: Technical and Operational Aspects of Passive and Active Base Station Antennas for IMT Systems	ITU WP 5D	6	FYI.
035	Incoming LS dated October 17, 2012 re: Revision 12 of Recommendation ITU-R M.1457	ITU WP 5D	6	FYI.
036	Incoming LS dated October 17, 2012 re: Invitation to Provide Input Material For Development of working Document Toward a Preliminary Draft New Report on “The Use of IMT For Broadband PPDR Applications”	ITU WP 5D	6	FYI.
037R1	Upcoming Meeting Agenda	Chair	11	Approved.

4. Agenda Review & Approval

- **A00-20121015-001:** R0 was approved. R3 was provided as FYI.

5. Meeting Summaries Review and Approval

- **A00-20121015-002r2:** the TSG-A previous Meeting Summary was approved as presented in r1. A PDF version (r2) will be posted.

6. Correspondence and Liaisons

The following correspondence and liaisons were discussed at the meeting:

- **A00-20121015-003, 004/A/B, 005, 006, 007A/B/C/D, 008, 009, 010, 011, 012, 013, 014/A, 015, 016, 017/A/B, 018/A/B/C, 019/A/B/C, 020, 021R1, 022, 023, 024/A, 025/A/B/C, 028, 030A/B, 031, 032R1, 033A/B/C/D, 034, 035, 036.**

The following correspondence were approved for transmission:

Plenary Contribution Number	Description	Source	Status	List of Outgoing Correspondence ¹
A00-20121015-030B	Outgoing Correspondence to TR-45.4 re: Specs in V&V	TSG-A.3	Approved.	A-01R1
A00-20121015-032R1	Outgoing Correspondence to 3GPP CR4 dated October 18, 2012 re: Modifications to S102 Information Element	Chair	Approved.	A-02
A00-20121015-033B	Outgoing Correspondence to TSG-S re: WIs, Stage 1 and SC Documents for Review	TSG-A.1	Approved.	A-03
A00-20121015-033C	TSG-A Release	TSG-A.1	Approved.	A-03A
A00-20121015-033D	TSG-A Work Timeline	TSG-A.1	Approved.	A-03B

Note 1: This identifier is used for cross-TSG correspondence tracking.

Refer to [Section 3](#) for additional actions/decisions.

7. Unfinished Business

7a. A.S0024-B v0.2 R&F: A00-20121015-026A/B, 027A/B

- David Ott was approved as the RnF Ad Hoc Chair. The documents were remanded to the RnF Ad Hoc group.

8. New Business:

8a. A.S0024-B v0.4 V&V: A00-20121015-029A/B/C/D/E

- The Ad Hoc Chair presented 029 for V&V (A is the cover, B is the Comment Resolution file, C is the Word file, D is the PDF file, E is the V&V Comment form). David Ott (Qualcomm) motioned and Mike Dolan (ALU) seconded sending the files out for Verification and Validation (V&V). The motion was approved by unanimous consensus. Comments are due back to the TSG-A email list by December 4, 2012.

9. Assignments

- N/A.

10. Review Assignments

- It was noted there were no additional assignments.

11. Next Meeting Schedule: A00-20121015-037R1

December 10-15, 2012
Maui, Hawaii

12. Open Discussion

- It was noted that the election of leadership will be conducted during the December meeting. It was further noted that the details of the structure of the TSGs and the timing of elections will be deliberated during the upcoming SC meeting. The SC Chair will send an email with direction for the TSGs based upon decisions taken.

13. Adjournment

The TSG-A Closing Plenary was adjourned at 2:00PM local time on Thursday, October 18, 2012. At the closing of TSG-A meeting #152, there were 8 quorum members present from the quorum list of 11 companies, listed as follows:

	Company Name ¹	Attended 05/31 Interim Plenary Call	Attended 06/11, Guangzhou, China	Attended 08/06, Seattle, WA	Attended 10/15, Sapporo, JP
1.	Alcatel-Lucent	#149	#150	#151	#152
2.	Applied Communication Sciences			#151	#152
3.	China Telecom		#150		
4.	Ericsson	#149	#150	#151	#152
5.	Hitachi		#150	#151	#152
6.	Huawei Technologies	#149	#150	#151	#152
7.	KDDI	#149	#150		
8.	NEC	#149	#150	#151	#152
9.	Nokia Siemens Networks	#149	#150	#151	
10.	Qualcomm	#149	#150	#151	#152
11.	RITCoE				
12.	RITT/CCSA			#151	
13.	Sprint/Nextel	#149	#150	#151	#152
14.	ZTE Corporation		#150	#151	#152

Note 1: Companies in **bold** were quorum members as of this meeting. As per articles 25a & 25b of the “Working Procedures Document”, version 12, a member is added to the next meeting's quorum list after attendance of two consecutive meetings. A company missing three consecutive meetings will be dropped from that group's quorum list. Voting rights are established upon attendance at the 2nd consecutive meeting. Individual members that miss three consecutive meetings of the TSG are dropped from the TSG voting list at the close of the 3rd meeting.