

**3GPP2 TSG-A: Access Network Interfaces
 Meeting Summary #153 – Maui, Hawaii**

DATE: December 10, 2012
LOCATION: Maui, Hawaii, USA
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 9:35 – 10:35 AM, Monday, December 10, 2012.
- Interim plenary 11:55 – 11:58 PM, Monday, December 10, 2012.
- Closing plenary 1:35 – 2:00 PM, Thursday, December 14, 2012.

2. Introduction and Attendance Registration

Ms. Doohan conducted a roll call of member companies. 9 of 12 quorum members responded as present, for 75% 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
China Telecom	Caiqin Zhu	zhucq@ctbri.com.cn
Ericsson	Marvin Bienn	Marvin.bienn@ericsson.com
Hitachi	Shiro Mazawa	shiro.mazawa.qq@hitachi.com
Huawei	Jixing Liu	liujixing@huawei.com
NEC	Tatsushi Yagi	Yagi.tt@ncos.nec.co.jp
NSN	Scott Marin	scott.marin@nsn.com
Qualcomm	David Ott	dott@qualcomm.com
Sprint Nextel	Bonnie Chen	george.cummings@sprint.com
ZTE	Xiaowu Zhao	Zhao.xiaowu@zte.com.cn
3GPP2	Eileen McGrath Doohan	eileen.m.doohan@mac.com

3. Numbering of Contributions

The following A00-20121210-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	Courtesy Copy of Correspondence to BBF re: new Broadband Forum WG Services Innovation and Market Requirements	TSG-S	6	FYI.
003A	S.R0126-0 v1.0 PDF	TSG-S	6	FYI.
003B	S.R0139—0 v1.0 PDF	TSG-S	6	FYI.
004	Incoming Correspondence dated 18 October 2012 re: V&V of S.P0126-A v0.6 Femtocell SRD	TSG-S	6	FYI.
004A	S.P0126-A v0.6 Femtocell SRD	TSG-S	6	FYI.
005	Incoming Correspondence dated 18 October 2012 re: TSG Review of S.P0148-A v0.2 Dynamic RAN Power Management Stage 1	TSG-S	6	FYI.
005A	S.P0148-A v0.2 Dynamic RAN Power Management Stage 1	TSG-S	6	FYI.
006	Incoming Correspondence re: TSG Review of S.P0151-0 v0.3 eHRPD-EUTRAN Interworking Matrix	TSG-S	6	FYI.
006A	S.P0151-0 v0.3 eHRPD-EUTRAN Interworking Matrix	TSG-S	6	FYI.
007R1	Work Item Tracking Sheet, updated as available	TSG-S	6	Remanded to WG1 as FYI.
008	Courtesy Copy of Correspondence to TSG-S dated 19 October 2012 re: TSG-C Review of 3GPPs WIs	TSG-C	6	FYI.
009	Courtesy Copy of Correspondence to ETSI SCP TEC dated 19 October 2012 re: Request to modify Dialing number string in ETSI TS 102 223	TSG-C	6	FYI.
010	Courtesy Copy of Correspondence dated 19 October 2012 re: Response to 3GPP RAN4's LS on Handover Delay Requirement from E-UTRAN to cdma2000 1x	TSG-C	6	FYI.
011	Courtesy Copy of Correspondence to ITU-R WP 5A dated 19 October 2012 re: Response to Document 5A/TEMP/6 (Rev 1), Liaison Statement to External Organization on the Revision Work on Recommendation ITU R-M1801 and Report ITU-R M.2116	TSG-C	6	FYI.
011A	Response to R12-WP5A	TSG-C	6	FYI.
012	Courtesy Copy of Correspondence to ITU-R WP 5A dated 19 October 2012 re: Response to Document 5A/Temp/7, Review of Working Document Towards a Preliminary Draft New Report ITU-R [LMS_ATG], Systems for public mobile communications with aircraft	TSG-C	6	FYI.
013	Courtesy Copy of Correspondence to ITU-T Study Group 12 dated 19 October 2012 re: Comment on new Recommendation P.UHIP	TSG-C	6	FYI.
014	Cover Email re: WI 3GPP2-00269 update	TSG-S PMT	6	Remanded to WG1 as FYI.

014A	Proposed Updated Work Item 3GPP2-00269	TSG-S PMT	6	Remanded to WG1 as FYI.
014B	Approved Update for Work Item 3GPP2-00269	Secretariat	6	Remanded to WG1 as FYI.
015	TSG-C Liaison Report	Secretary TSG-C	6	FYI.
016	TSG-S Liaison Report	Secretary TSG-S	6	FYI.
017	Formal Announcement of V&V for S.P0126-A, System Requirements for Femtocell Systems	Secretariat	6	FYI.
017A	S.P0126-A	Secretariat	6	FYI.
018A	A.S0008-D v0.1 HRPD IOS-AN RnF, Cover	TSG-A.3	8B	Remanded to R&F ad hoc.
018B	A.S0008-D v0.1 HRPD IOS-AN RnF, Word File	TSG-A.3	8B	Remanded to R&F ad hoc.
018C	A.S0008-D v0.1 HRPD IOS-AN RnF, PDF File	TSG-A.3	8B	Remanded to R&F ad hoc.
018D	A.S0008-D v0.1 HRPD IOS-AN RnF, Comment Form	TSG-A.3	8B	Remanded to R&F ad hoc.
019A	A.S0009-D v0.1 HRPD IOS-PCF RnF, Cover	TSG-A.3	8C	Remanded to R&F ad hoc.
019B	A.S0009-D v0.1 HRPD IOS-PCF RnF, Word File	TSG-A.3	8C	Remanded to R&F ad hoc.
019C	A.S0009-D v0.1 HRPD IOS-PCF RnF, PDF File	TSG-A.3	8C	Remanded to R&F ad hoc.
019D	A.S0009-D v0.1 HRPD IOS-PCF RnF, Comment File	TSG-A.3	8C	Remanded to R&F ad hoc.
020A	A.S0024-B v.04 V&V Comments	Qualcomm	7A	Remanded to V&V ad hoc.
021	Incoming Liaison Statement to BWA External Organizations dated 21 November 2012 re: Request for Input for a Revision of Recommendation ITU-R F.1763, Radio Interface Standards for Broadband Wireless Access Systems in the fixed service operation below 66 GHz, Document 5A/Temp/61	ITU WP 5A	6	FYI.
022	Incoming Liaison Statement to BWA External Organizations dated 21 November 2012 re: WRC-15 Agenda Item 1.1, Consideration of Spectrum Estimates for Terrestrial Mobile Broadband (excluding IMT) applications, Document 5A/Temp/73 (Rev. 1)	ITU WP 5A	6	FYI.
023	Incoming Liaison Statement to BWA & RLAN External Organizations dated 21 November 2012 re: Request for Input for a Revision of Recommendation ITUR M.1450-4, Document 5A/Temp/75	ITU WP 5A	6	FYI.

024	Incoming Liaison Statement to BWA External Organizations dated 21 November 2012 re: Invitation to Submit Contributions to Preliminary Draft New Report ITU-R M[LMS.ARG] Systems for Public Mobile Communications with Aircraft, Document 5A/Temp/81	ITU WP 5A	6	FYI.
025	Cover Email Introducing Incoming Correspondence re: Scope of Work for SC Document Updates	TSG-S	6	FYI.
025A	Proposed SC Document Updates	Secretariat	6	FYI.
025B	Incoming Correspondence re: Proposed SC Document Updates	TSG-S	6	FYI.
026	Qualcomm Comments for A.S0008-D v0.1 R&F	Qualcomm	8B	Remanded to R&F ad hoc.
027	Qualcomm Comments for A.S0009-D v0.1 R&F	Qualcomm	8C	Remanded to R&F ad hoc.
028	LS on LTE-HRPD inter RAT SON	3GPP TSG-RAN3	6	Remanded to WG3.
029	Comments on A.S0024-B v0.4	3GPP2 Secretariat	7A	Remanded to V&V ad hoc group.
029A	Cover	3GPP2 Secretariat	7A	Remanded to V&V ad hoc.
030	Comments on A.S0008-D v0.1	3GPP2 Secretariat	8B	Remanded to R&F ad hoc.
030A	Cover	3GPP2 Secretariat	8B	Remanded to R&F ad hoc.
031	Comments on A.S0009-D v0.1	3GPP2 Secretariat	8C	Remanded to R&F ad hoc.
031A	Cover	3GPP2 Secretariat	8C	Remanded to R&F ad hoc.
032A	TIA-1167-B ballot results to TSG-A for A.S0024-B V&V resolution	TR-45.4	7A	Remanded to V&V ad hoc.
032B	Ballot Comments A.S0024-B	TR-45.4 (ALU)	7A	Remanded to V&V ad hoc.
033	Draft LS response to RAN3 on inter-RAT SON	ALU	6	Remanded to WG3.
033A	TSG-A Reply LS to RAN3 on inter-RAT SON	ALU	6	Remanded to WG3.
034R1	TSG-S Document Status Table	TSG-S	6	Remanded to WG1 as FYI.
035	TSG-A Workplan	3GPP2 PMT Manager	6	Remanded to WG1.
036R1	TSG-A WG2 Report	Chair, TSG-A.2	6	R1 approved.
037	Proposed Outgoing Correspondence dated December 10, 2012 re: Work Item, Stage 1, LS and SC document Review	TSG-A.1	6	Approved for transmittal from Interim Plenary.

037A	TSG-A Release Features	TSG-A.1	6	Approved for transmittal as attachment to 037.
037B	TSG-A Work Timeline	TSG-A.1	6	Approved for transmittal as attachment to 037.
038	Courtesy Copy of Correspondence to CDG dated December 10, 2012 re: Freeze R-IUM features – new Features only for CSIM	TSG-C	6	
039				

4. Agenda Review & Approval

- **A00-20121210-001:** 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 will be posted.

6. Correspondence and Liaisons

The following correspondence and liaisons were discussed at the meeting:

- **A00-20121210-003/A/B, 004/A, 005/A, 006/A, 007r1, 008, 009, 010, 011/A, 012, 013, 014/A/B, 015, 016, 017/A, 021, 022, 023, 024, 028, 033/A, 034r1, 035, 036, 038.**
- **Proposed SC Document Updates: A00-20121210-025/A/B**
 - During the introduction of 025 and attachments, it was recorded that “TSG-A finds this proposal reasonable and encourages the PMT to move forward accordingly.”

The following correspondence were approved for transmission:

Plenary Contribution Number	Description	Source	Status	List of Outgoing Correspondence ¹
A00-20121210-037A	Outgoing Correspondence to TR-45.4 re: Specs in V&V	TSG-A.3	Approved.	A-01
A00-20121210-037B	Outgoing Correspondence to 3GPP CR4 dated October 18, 2012 re: Modifications to S102 Information Element	Chair	Approved.	A-01A
A00-20121210-037C	Outgoing Correspondence to TSG-S re: WIs, Stage 1 and SC Documents for Review	TSG-A.1	Approved.	A-01B

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 v0.4 V&V: A00-20121210-020A, 029/A, 032A/B

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

8. New Business:

8a. A.S0024-B v1.0 Publication:

8b. A.S0008-D R&F: A00-20121210-018A/B/D/C, 026A, 030/A

- The WG 3 Chair presented 018 for R&F (A is the cover, B is the Word File, C is the PDF file, D is the R&F Comment form). Mike Dolan (ALU) motioned and Frankle Zhao (ZTE) seconded moving the document to Review and Freeze (R&F). The motion was approved by unanimous consensus. Comments are due for the 1:30 start of the R&F Ad Hoc sessions Tuesday December 11, 2012 this week. The documents were remanded to the R&F Ad Hoc group. David Ott (Qualcomm) was appointed R&F Ad Hoc Chair.

8c. A.S0009-D R&F: A002-20121210-019A/B/C/D, 027A, 031/A

- The WG 3 Chair presented 019 for R&F (A is the cover, B is the Word File, C is the PDF file, D is the R&F Comment form). Mike Dolan (ALU) motioned and Frankle Zhao (ZTE) seconded moving the document to Review and Freeze (R&F). The motion was approved by unanimous consensus. Comments are due for the 1:30 start of the R&F Ad Hoc sessions Tuesday December 11, 2012 this week. The documents were remanded to the R&F Ad Hoc group. David Ott (Qualcomm) was appointed R&F Ad Hoc Chair.

9. Assignments

- N/A.

10. Review Assignments

- It was noted there were no additional assignments.

11. Next (TSG-AC) Meeting Schedule: A00-20121210-

March 11-15, 2013
 Busan, South Korea

12. Open Discussion

13. Adjournment

The TSG-A Closing Plenary was adjourned at 2:00PM local time on Thursday, December 13, 2012. At the closing of TSG-A meeting #153, there were 9 quorum members present from the quorum list of 12 companies, listed as follows:

	Company Name¹	Attended 06/11, Guangzhou, China	Attended 08/06, Seattle, WA	Attended 10/15, Sapporo, JP	Attended 12/10 Maui, Hawaii
1.	Alcatel-Lucent	#150	#151	#152	#153
2.	Applied Communication Sciences		#151	#152	#153
3.	China Telecom	#150			#153
4.	Ericsson	#150	#151	#152	
5.	Hitachi	#150	#151	#152	
6.	Huawei Technologies	#150	#151	#152	#153
7.	KDDI	#150			
8.	NEC	#150	#151	#152	#153
9.	Nokia Siemens Networks	#150	#151		#153
10.	Qualcomm	#150	#151	#152	#153
11.	RITCoE				

12.	RITT/CCSA		#151		
13.	Sprint/Nextel	#150	#151	#152	#153
14.	ZTE Corporation	#150	#151	#152	#153

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.