

**3GPP2 TSG-A: Access Network Interfaces  
Meeting Summary #143 – Chengdu, Sichuan, China**

**DATE:** September 26, 2011  
**LOCATION:** Chengdu, Sichuan, China  
**CHAIR:** Dr. Xiaowu (Frankle) Zhao, ZTE  
**VICE CHAIR:** Mr. David Ott, QUALCOMM  
**SECRETARY:** Ms. Eileen McGrath, representing 3GPP2

**OPENING PLENARY**

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

The TSG-A Chair, Dr. Xiaowu (Frankle) Zhao, conducted the Access Network Interfaces TSG (TSG-A) plenary meeting sessions as follows (times are in local time):

- Opening plenary 9:00 – 10:00AM, Monday, September 26, 2011.
- Closing plenary 1:30 – 1:50PM, Thursday, September 29, 2011.

**2. Introduction and Attendance Registration**

Ms. McGrath conducted a roll call of member companies. 11 of 13 quorum members responded as present, for 85% 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	<a href="mailto:Mike.dolan@alcatel-lucent.com">Mike.dolan@alcatel-lucent.com</a>
Alcatel-Lucent	Satish Kanugovi	<a href="mailto:Satish.k@alcatel-lucent.com">Satish.k@alcatel-lucent.com</a>
Alcatel-Lucent	Guru Karapanahalli	<a href="mailto:Guruprasad.kq@alcatel-lucent.com">Guruprasad.kq@alcatel-lucent.com</a>
China Telecom	Wang Min	<a href="mailto:wangmin@ctbri.com.cn">wangmin@ctbri.com.cn</a>
Ericsson	Ahmad Muhanna	<a href="mailto:Ahmad.muhamna@ericsson.com">Ahmad.muhamna@ericsson.com</a>
Hitachi	Shiro Mazawa	<a href="mailto:Shiro.mazawa.qq@hitachi.com">Shiro.mazawa.qq@hitachi.com</a>
Huawei	Zhiming Li	<a href="mailto:lizhiming@huawei.com">lizhiming@huawei.com</a>
KDDI	Norikazu Yamasaki	<a href="mailto:nr-yamasaki@kddi.com">nr-yamasaki@kddi.com</a>
NEC	Tatsushi Yagi	<a href="mailto:yagi.tt@ncos.nec.co.jp">yagi.tt@ncos.nec.co.jp</a>
Nokia Siemens Systems	Scott Marin	<a href="mailto:scott.marin@nsn.com">scott.marin@nsn.com</a>
Nokia Siemens Systems	Shahab Sayeedi	<a href="mailto:shahab.sayeedi@nsn.com">shahab.sayeedi@nsn.com</a>
Qualcomm	David Ott	<a href="mailto:dott@qualcomm.com">dott@qualcomm.com</a>
Sprint	Bonnie Chen	<a href="mailto:Bonnie.Chen@sprint.com">Bonnie.Chen@sprint.com</a>
ZTE Corporation	Xiaowu (Frankle) Zhao	<a href="mailto:zhao.xiaowu@zte.com.cn">zhao.xiaowu@zte.com.cn</a>
3GPP2	Eileen McGrath	<a href="mailto:eileen.m.mcgrath@mac.com">eileen.m.mcgrath@mac.com</a>

**3. Numbering of Contributions**

The following A00-20110926-xxx documents were numbered and assigned to the listed agenda items, as follows:

# xxx	Title	Source	Item	Plenary Action/Decision
000_r0	Contribution List	Chair	3	FYI
001_r0	Agenda	Chair	4	Approved, R2 is FYI
002_r0	Meeting Summary from July Meeting	Secretary	5	Approved r0. Post clean pdf to server.
003	Courtesy Copy of Correspondence to TSG-X dated 29 July 2011 re: USSD Questions	TSG-C	6	FYI

# xxx	Title	Source	Item	Plenary Action/Decision
004	Courtesy Copy of Transmittal Email FYI to TSGs dated 29 July 2011 re: V&V RELEASE FOR : S.P0140-0 v1.1 GREEN Study for compliance with TIA Legal Review	TSG-S	6	FYI
004A	S.P0140-0 v1.1: GREEN Study	TSG-S	6	FYI
005	Courtesy Copy of Transmittal Email FYI to TSGs dated 29 July 2011 re: V&V RELEASE FOR : S.P0147-0 v0.3 USSD SRD	TSG-S	6	FYI
005A	S.P0147-0 v0.3: USSD SRD	TSG-S	6	FYI
006	Courtesy Copy of Correspondence to TIA TR-45.8 dated 28 July 2011 re: S.R0139-0 v1.0 Femtocell System Overview for Publication	TSG-S	6	FYI
006A	S.R0139-0 v1.0 Femtocell Systems Overview for cdma2000 Wireless Communication Systems – pdf and MS Word text	TSG-S	6	FYI
006B	V&V Comment Disposition Record	TSG-S	6	FYI
007	Courtesy Copy of Correspondence to TIA TR-45.8 dated 28 July 2011 re: TIA Legal Comments on GREEN Study S.R0140	TSG-S	6	FYI
007A	S.R0140-0 v1.1: Green Revised Energy Efficient Network (GREEN) Technology Initiatives Study for cdma2000 Wireless Networks – pdf and MS Word text	TSG-S	6	FYI
008	Courtesy Copy of Correspondence to TIA TR-45.8 dated 28 July 2011 re: V&V of S.R0147-0 USSD SRD	TSG-S	6	FYI
008A	S.R0147-0 v0.3 USSD SRD, pdf	TSG-S	6	FYI
009	Courtesy Copy of Correspondence to TSG-C dated 28 July 2011 re: S.R0147-0 v0.2 USSD SRD Resolution of Comments	TSG-S	6	FYI
009A	S.R0147-0 v0.3 USSD SRD, revision marked, and clean	TSG-S	6	FYI
010	Courtesy Copy of Correspondence to 3GPP2 Organization Partners dated 28 July 2011 re: Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document: S.R0149-0 Requirements for Remote Provisioning of Mobile Station Credentials, Stage 1	TSG-S	6	FYI
011	Incoming Correspondence dated 28 July 2011 re: S.P0135-A v0.3, Femto NAM for R&F	TSG-S	6	FYI
011A	S.P0135-A v0.3 Femo NAM baseline	TSG-S	6	FYI
011B	S.P0135-A v0.3 Femto NAM R&F Comment Form	TSG-S	6	FYI
012	Courtesy Copy of Correspondence to 3GPP2 Organization Partners dated 28 July 2011 re: Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document: S.R0135-A v1.0 Network Architecture Model for cdma2000	TSG-S	6	FYI
013	Incoming Correspondence to TSGs dated 28 July 2011 re: PMT Action Items	TSG-S	6	FYI
013A	Work Item Tracking Sheet dated 28 July 2011	TSG-S	6	FYI
014	Incoming Liaison re: Announcing fourth approved draft of MEF 22.1 Mobile Backhaul Implementation Agreement Phase 2	Mobile Ethernet Forum	6	FYI
014A_r1	Email exchange with MEF for clarification	Chair, TSG-A	6	FYI
015	Incoming Correspondence dated 9 August 2011 to TSGs re: Release of WI(s) for TSG Review	TSG-S	6	Remanded to WG1
015A	Work Item Worksheet for 3GPP2-00297: X.S0008 MEID clarification	TSG-S	6	Remanded to WG1
015B	Work Item Worksheet for 3GPP2-00298: cdma2000 Dual Radio Voice Call Continuity for IMS Emergency Calls	TSG-S	6	Remanded to WG1
015C	WI Tracking Sheet dated 9 August 2011	TSG-S	6	Remanded to WG1
016	TSG-S Liaison Report for July 2011	TSG-S Secretariat	6	FYI
016A	WI Tracking Sheet dated 28 July 2011	TSG-S	6	Superseded by 015C
017Ar0	Proposed Outgoing Correspondence to MEF re: MEF 22.x Response, cover	TSG-A	6	FYI
017Br0	Proposed Outgoing Correspondence to MEF re: MEF 22.x Response	TSG-A	6	Approved for Transmittal
018Ar0	Qualcomm A.R1001-C v0.5 VnV Comments, cover	Qualcomm	7a	Remanded to V&V Ad Hoc

# xxx	Title	Source	Item	Plenary Action/Decision
018Br0	Qualcomm A.R1001-C v0.5 VnV Comments	Qualcomm	7a	Remanded to V&V Ad Hoc
019	TSG-C Liaison Report	TSG-C Secretariat	6	FYI
020	Courtesy Copy of Correspondence to TSG-S re: 3GPP2 Work Item Review Status	TSG-C	6	Remanded to WG1 & WG3 as FYI
021	Courtesy Copy of Correspondence to TIA TR-45 re: V&V of SC.P4005-0 v0.15 3GPP2 M2M Numbering Recommendations	3GPP2 M2M Numbering Ad Hoc	6	FYI
021A	SC.P4005-0 v0.14, "3GPP2 M2M Numbering Recommendations", PDF version.	3GPP2 M2M Numbering Ad Hoc	6	FYI
021B	SC.P4005-0 v0.14, "3GPP2 M2M Numbering Recommendations", Word version.	3GPP2 M2M Numbering Ad Hoc	6	FYI
022	TSG-S Document Status Table	TSG-S	6	Remanded to WG1, FYI
023	WI Tracking Sheet dated 8 September 2011	TSG-S	6	Remanded to WG1, FYI
024	Presentation to GSC MSTF M2M Roundtable, 'M2M Standards as Growth Enablers': "3GPP2 M2M Activities"	Chair, SC	6	FYI
024A	Presentation to GSC MSTF M2M Roundtable, 'M2M Standards as Growth Enablers': "3GPP2 M2M Activities", Transmitting Email cover	Chair, SC	6	FYI
025	A.R1001 V&V Comments	Nokia Siemens Systems	7a	Remanded to V&V Ad Hoc
026	3GPP2 Secretariat V&V Comments on A.R1001	TIA	7a	Remanded to V&V Ad Hoc
027Ar0	V&V - A.R1001-C v0.6 V&V resolution and publication text - cover	Chair, V&V Ad Hoc	7b	FYI
027Br0	V&V - A.R1001-C 0.5 comment resolution	Chair, V&V Ad Hoc	7b	FYI
027Cr0	V&V - A.R1001-C 0.6 V&V resolution Word text	Chair, V&V Ad Hoc	7b	FYI
027Dr0	V&V - A.R1001-C v1.0 publication Word file	Chair, V&V Ad Hoc	7b	FYI
027Er0	V&V - A.R1001-C v1.0 publication PDF file	Chair, V&V Ad Hoc	7b	PDF is the approved file for SC publication
028_r0	Outgoing Correspondence to TSG-S on WIs Stage 1s	WG1	6	Approved for Transmittal
028Ar0	TSG-A Release Features	WG1	6	Approved for Transmittal
028Br0	TSG-A Work Timeline	WG1	6	Approved for Transmittal
029	Courtesy Correspondence to TSG-S re: Femto NAM	TSG-C	6	FYI
030_r1	Upcoming Meeting Notice	Secretariat	11	Approved for posting to website

#### 4. Agenda Review & Approval

- **A00-20110926-001r0** was approved as written, r2 was provided as FYI.

#### 5. Meeting Summaries Review and Approval

- **A00-20110926-002r0**: the TSG-A July Meeting Summary was approved as written. A clean pdf version will be posted.

#### 6. Correspondence and Liaisons

The following correspondences and liaisons were discussed at the meeting:

- **A00-20110926- contributions: 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017,**

**019, 020, 021, 022, 023, 024, 028, 029.**

The following correspondence were approved for transmission:

Original Plenary Contribution Number	Description	Source	Status	List of Outgoing Correspondence <sup>1</sup>
A00-20110926-017Br0	Proposed Outgoing Correspondence to MEF re: MEF 22.x Response	TSG-A	Transmitted September 26, 2011	A-01
A00-20110926-028	Outgoing Correspondence to TSG-S on WIs Stage 1s	WG1	Transmitted September 29, 2011	A-02
A00-20110926-028A	TSG-A Release Features	WG1	Transmitted September 29, 2011	-
A00-20110926-028B	TSG-A Work Timeline	WG1	Transmitted September 29, 2011	-

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

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

## 7. Unfinished Business

**7a. A.R1001-C v0.5 V&V Resolution:** David Ott (Qualcomm) was appointed V&V Ad Hoc Chair.

- **A00-20110926-018Br0:** VnV comments from Qualcomm were remanded for processing.
- **A00-20110926-025:** VnV comments from NSN were remanded for processing.
- **A00-20110926-026:** VnV comments from 3GPP2 Secretariat were remanded for processing.

**7b. A.R1001-C v1.0 Publication:**

- **A00-20110926-027[A-Er0]:** David Ott (Qualcomm) made the motion and Mike Dolan (Alcatel-Lucent) seconded approving the text for publication (part Ar0 is the cover sheet, Br0 is the V&V comment resolution, Cr0 is the V&V resolution Word file, Dr0 is the publication Word File, Er0 is the publication PDF file). There were no objections and the PDF file was approved for publication pending 15 day SC review.

## 8. New Business

- None.

## 9. Assignments

- None.

## 10. Review Assignments

- None.

## 11. Next Meeting Schedule 030

December 5 - 9, 2011  
Fairmont Orchid  
1 North Kaniku Drive  
Kohala Coast, Hawaii,  
United States 96743  
Phone: +1 866-540-4474 / +1-808-885-2000  
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## 12. Open Discussion

- N/A

### 13. Adjournment

The TSG-A Closing Plenary was adjourned at 1:50 PM local time on Thursday, September 29, 2011.

At the closing of TSG-A meeting #143, there were 11 quorum members present from the quorum list of 13 companies, listed as follows:

	Company Name <sup>1</sup>	Attended 04/19 Interim Conference Call	Attended 5/23 Dallas, Texas	Attended 7/25 Ottawa, Canada	Attended 9/26 Chengdu, China
1	<b>Alcatel-Lucent</b>	#140	#141	#142	#143
2	<b>China Telecom</b>		#141	#142	#143
3	<b>Ericsson</b>	#140	#141	#142	#143
4	<b>Hitachi</b>		#141	#142	#143
5	<b>Huawei Technologies</b>	#140	#141	#142	#143
6	<b>KDDI</b>	#140	#141	#142	#143
7	<b>Motorola Solutions<sup>3</sup></b>	#140	#141		
8	<b>NEC</b>	#140	#141	#142	#143
9	<b>Nokia Siemens Networks<sup>2</sup></b>		#141	#142	#143
10	<b>Qualcomm</b>	#140	#141	#142	#143
11	<b>Sprint/Nextel</b>		#141	#142	#143
12	<b>Tatara Systems<sup>3</sup></b>	#140	#141		
13	<b>ZTE Corporation</b>	#140	#141	#142	#143

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 2<sup>nd</sup> consecutive meeting. Individual members that miss three consecutive meetings of the TSG are dropped from the TSG voting list at the close of the 3<sup>rd</sup> meeting.

Note 2: Nokia Siemens Networks was present in July/Ottawa for their second consecutive meeting towards quorum and thereby was added to this meeting's quorum list, per 3GPP2 direction.

Note 3: Motorola Solutions and Tatara Systems were not present for their 2<sup>nd</sup> consecutive meeting, and will be dropped from the quorum at the end of the next meeting if they are not in attendance, as per Note 1 above.