# 3GPP2 TSG-A: Access Network Interfaces TSG (TSG-A) #128
## Meeting Summary – Wailea, HI

**DATE:**                     December 7-10, 2009

**LOCATION:**                 Grand Wailea Hotel
                              3850 Wailea Alanui Drive
                              Wailea, HI 96753

**PRESIDING:**                Dr. Xiaowu (Frankle) Zhao, Chair

**OPENING PLENARY**

**1. TSG Opening Remarks by TSG-A Chair** – The Access Network Interfaces TSG (TSG-A) meeting was opened on Monday, December 7, 2009 at 9:03am local time by Dr. Xiaowu (Frankle) Zhao, TSG-A Chair.

**2. Introduction and Attendance Registration:** Dr. Zhao conducted the roll call of participating Individual Member (IM) companies. Nine of the 12 quorum members responded as present, constituting 75% quorum Refer to the list of quorum members in the Closing Plenary section [link] for additional details.

**Member Electronic Sign-in Roster:**

| Name | Company | Email |
|---|---|---|
| Mike Dolan | Alcatel-Lucent | mike.dolan@alcatel-lucent.com |
| Satish Kanugovi | Alcatel-Lucent | satish.k@alcatel-lucent.com |
| Ye Zhao | China Telecom | zhaoye@chinatelecom.com.cn |
| Octavio Lima | Ericsson | octavio.lima@ericsson.com |
| Ahmad Muhanna | Ericsson | ahmad.muhanna@ericsson.com |
| Zhiming Li | Huawei Technologies | lizhiming@huawei.com |
| Lee Valerius | Huawei Technologies | lvalerius@huawei.com |
| Shunsuke Saito | KDDI | su-saitou@kddi.com |
| Donald Froula | Motorola | cemx83@email.mot.com |
| Tatsushi Yagi | NEC Corporation | yagi.tt@ncos.nec.co.jp |
| Peerapol Tinnakornsrisuphap | Qualcomm | peerapol@qualcomm.com |
| David Ott | Qualcomm | dott@qualcomm.com |
| Robert Marks | Starent Networks | rmarks@starentnetworks.com |
| Zheng Zhao | Verizon Wireless | zheng.zhao@verizonwireless.com |
| Xiaowu (Frankle) Zhao | ZTE Corporation | zhao.xiaowu@zte.com.cn |

*\*Verizon Wireless signed in on the attendance roster, but was not present at Quorum Call.*

**3. Numbering of Contributions**

The following documents were numbered and assigned to the agenda:

| Document # (20091207-xxx) | Title | Source | Agenda Item | Plenary Action/Decision |
|---|---|---|---|---|
| 001R3 | December 2009 Meeting Agenda and Schedule | Chair | 4 | Approved as Modified |
| 002 | TSG-A November 2009 Meeting Summary | Secretary | 5 | Approved; Secretary to Post to Website |
| 003 | TSG-S PMT re WIs for Review | TSG-S PMT | 6 | Remanded to TSG-A.1 |
| 004 | TSG-S Liaison Report-0911-Mumbai | TSG-S | 6 | For Information |
| 005 | TSG-C Liaison Report-0911-Mumbai | TSG-C | 6 | For Information |
| 006 | TSG-C Liaison Report-091119-Interim Plenary | TSG-C | 6 | For Information |
| 007 | 3GPP2 TSG-X Liaison to BBF to Convey Working Draft of 3GPP2 MOs | TSG-X | 6 | For Information |

| Document # (20091207-xxx) | Title | Source | Agenda Item | Plenary Action/Decision |
|---|---|---|---|---|
| 007A | cdma2000 Femtocell Management Parameters.xls | TSG-X | 6 | For Information |
| 008 | ITU-T SG2 re LS to 3GPP and 3GPP2 on MI Blocks Over 1000 For Civil Alerting COVER | ITU-T SG2 | 6 | For Information |
| 008A | ITU-T SG2 re LS to 3GPP and 3GPP2 on MI Blocks Over 1000 For Civil Alerting | ITU-T SG2 | 6 | For Information |
| 009 | ITU-T SG2 re LS to GSMA, 3GPP2 and 3GPP On Using 5xx and 9xx MI Blocks For Civil Alerting COVER | ITU-T SG2 | 6 | For Information |
| 009A | ITU-T SG2 re LS to GSMA, 3GPP2 and 3GPP On Using 5xx and 9xx MI Blocks For Civil Alerting | ITU-T SG2 | 6 | For Information |
| 010 | ITU-T WP5D re IMT Parameters for JTG5-6 | ITU-T WP5D | 6 | For Information |
| 010A | ITU-T Liaison to EOs re JTG 5-6 parameters (283Rev1ev2) | ITU-T WP5D | 6 | For Information |
| 011 | TSG-S Doc Status Table_0911 | TSG-S | 6 | Remanded to TSG-A.1 as FYI |
| 012 | TSG-C to TSG-X re Femto Mgmt Parameters | TSG-C | 6 | For Information |
| 012A | Femto Device Model TSGC .zip | TSG-C | 6 | For Information |
| 013 | TSG-C to TSG-S re WI Review Status | TSG-C | 6 | For Information |
| 014 | TSG-C re 1x Page Delivery Refusal Response | TSG-C | 6 | Remanded to TSG-A.3 |
| 015 | TSG-S to TSGs re Joint Meeting ESN R-UIMID | TSG-S | 6 | For Information |
| 016 | TSG-S re TSG SC.P1005-A Review | TSG-S | 6 | For Information |
| 016A | SC.R1005-A v0.5 Drafting Rules Clean Copy.doc | TSG-S | 6 | For Information |
| 016B | SC.R1005-A v0.5 Drafting Rules.doc | TSG-S | 6 | For Information |
| 017 | TSG-S re TSG SC.P2005-003-0 Review | TSG-S | 6 | For Information |
| 017A | SC.R2005-003-0_v0.7_cdma2000 Services Rel 5.doc | TSG-S | 6 | For Information |
| 018 | TSG-S to NGMN re Security Gap Analysis | TSG-S | 6 | For Information |
| 019 | TSG-S to TIA AHAG re S.P0132-0 v0.10 VV | TSG-S | 6 | For Information |
| 019A | S.P0132-0 v0.10 for Extended VnV .PDF | TSG-S | 6 | For Information |
| 019B | S.P0132-0 v0.10 for Extended VnV.doc | TSG-S | 6 | For Information |
| 020 | TSG-S to Femto Forum re Vision Comments | TSG-S | 6 | For Information |
| 020A | SC.P5003-0 v1.1 3GPP2 Vision Post-publication-EditorsDraft.doc | TSG-S | 6 | For Information |
| 021 | TSG-X to TSG-C re Femto Management Object Workplan Revisions | TSG-X | 6 | For Information |
| 022 | TSG-X to TSG-S re Review Items | TSG-X | 6 | For Information |
| 023 | KDDI Requirements for Emergency Terminating Call .zip | KDDI | 8a | Carried Forward to January TSG-A Meeting |
| 024A | QC A.S0018-0 v1.0VnV Comments - Cover | Qualcomm | 7a | Remanded to V&V Ad Hoc |
| 024B | QC A.S0018-0 v1.0 VV Comments | Qualcomm | 7a | Remanded to V&V Ad Hoc |

| Document # (20091207-xxx) | Title | Source | Agenda Item | Plenary Action/Decision |
|---|---|---|---|---|
| 025 | TSG-S PMT re TSG-A Workplan .zip | TSG-S PMT | 6 | Remanded to TSG-A.1 |
| 026 | TSG-S to TR-45 re S.P0028-E_v0.6 OAMP For cdma2000 VV S20-20091102-053R3 | TSG-S | 6 | For Information |
| 026A | S.P0028-E v0.6 OAMP 3GPP2 R8-V&V.zip | TSG-S | 6 | For Information |
| 027 | 3GPP re LS on CS Fallback to CDMA2000 1x for Dual Receiver UEs | 3GPP | 6 | Remanded to TSG-A.3 |
| 028 | HW A.S0018-0 v1.0 VV Comments | Huawei | 7a | Remanded to V&V Ad Hoc |
| 029 | Secretariat re A.S0018-0 v1.0 VV Comments | Secretariat | 7a | Remanded to V&V Ad Hoc |
| 030 | TSG-X Corr to TSGs re FMOAHG Meeting in Maui | TSG-X | 6 | For Information |
| 031 | TSG-X Corr to TSG-S re Comments on JEM Summary | TSG-X | 6 | For Information |
| 031A | (X00-20091102-022A) JEM 01- 014 JEM 01 Summary 2009-09-30.doc | TSG-X | 6 | For Information |
| 032 | TSG-C Corr to TSG-S re ESN Reclamation for UIM_ID | TSG-C | 6 | For Information |
| 033 | Draft Corr to TSG-S on WIs Stage 1s LS | TSG-A.1 | 6 | Approved for Transmission by the Secretary |
| 033A | TSG-A Release Features.doc | TSG-A.1 | 6 | Approved Attachment |
| 033B | TSG-A Work Timeline.doc | TSG-A.1 | 6 | Approved Attachment |
| 034 | Secretariat re India Workshop Sum. of Issues of Concern to India Market Cover | Secretariat | 6 | Carried Forward to January TSG-A Meeting |
| 034A | (SC-20091130-005) Consolidated Issues of Concern to India-091117.doc | Secretariat | 6 | Carried Forward to January TSG-A Meeting |
| 035A | A.S0018-0 v1.0 VV Res-cvr.doc | V&V Ad Hoc | 7b | Approved |
| 035B | A.S0018-0 v1.0 VVR .zip | V&V Ad Hoc | 7b | Approved |
| 035C | A.S0018-0 v1.0 Pub (Word) .zip | V&V Ad Hoc | 7b | Approved |
| 035D | A.S0018-0 v1.0 Pub .PDF | V&V Ad Hoc | 7b | Approved for 15-Day SC Review and Publication |
| 035E | A.S0018-0_v1.0_VnV_Comments res-PE.doc | V&V Ad Hoc | 7b | Approved |
| 035F | PE_Editorial_Work_A.S0018-0 v1.0_Pub.doc | V&V Ad Hoc | 7b | Approved |
| 036 | 3GPP SA re LS on CS Fallback to CDMA2000 1x for Dual Receiver UEs | 3GPP SA | 6 | For Information |
| 036A | SP-090882_rev-RP-091456 Adding Support For Dual RX Terminals.doc | 3GPP SA | 6 | For Information |
| 037 | Femto Forum re Follow Up on Collaboration Enterprise Femto Requirements | Femto Forum | 6 | Remanded to TSG-A.2 |
| 038R1 | TSG-A January Meeting Notice | Chair | 10 | For Information |

## 4. Agenda Review & Approval

The Chair referenced document 3GPP2 **A00-20091207-001R3** *December Meeting Notice* for the TSG-A agenda. The agenda was approved as modified.

## 5. Meeting Summaries Review and Approval

- Contribution **A00-20091207-002** *Mumbai November Meeting Summary* was presented by the Chair and approved. The clean version will be posted on the 3GPP2 Meeting Summaries page.

## 6. Correspondence and Liaisons

The following correspondences and liaisons were discussed at the meeting:

- **A00-20091207-003 through –022**
- **A00-20091207-025 through -027**
- **A00-20091207-030 through -034, -036, -037**

The following correspondence contributions were approved for transmission:

- Contribution **A00-20091207-033, -033A,** and **-033B** Draft correspondence to TSG-S regarding review of WIs, Stage 1s, and LS was approved for transmission by the Secretary with attachments.

Please refer to Section 3 for Actions/Decisions.

## 7. Unfinished Business

### 7a. A.S0018-0 v1.0 MSC Pool V&V Comment Collection

Contributions **A00-20091207-024, -028,** and **-029** A.S0018-0 v1.0 V&V comments from Qualcomm, Huawei, and the Secretariat, respectively, were remanded to the V&V Ad Hoc Group, to be chaired by David Ott of Qualcomm.

### 7b. A.S0018-0 v1.0 MSC Pool Publication Text

Contribution **A00-20091207-035** A.S0018-0 v1.0 final publication-ready texts were approved for 15-Day Steering Committee review and publication, following a motion by Lee Valerius of Huawei, and a second by Frankle Zhao of ZTE Corporation.  In particular, **-035C** represents the final Word file, and **-035D** represents the final PDF file to be used in the final publication.

## 8. New Business

### 8a. KDDI Requirements for Emergency Terminating Call

Contribution **A00-20091207-023** A presentation by KDDI Corporation regarding requirements for Emergency Terminating Call in Japan was carried forward to the January 2010 TSG-A meeting for further consideration.

## CLOSING PLENARY

At the closing of TSG-A Meeting #128 on Thursday, December 10, 2009, the quorum list included 11 companies. They are listed as follows:

| | Company Name | Attended Hollywood | Attended Mumbai | Attended Maui |
|---|---|---|---|---|
| 1 | Alcatel-Lucent | #126 | #127 | #128 |
| 2 | China Telecom | | | #128 |
| 3 | Hitachi | #126 | #127 | |
| 4 | Huawei Technologies | #126 | #127 | #128 |
| 5 | KDDI | #126 | #127 | #128 |
| 6 | Motorola | #126 | #127 | #128 |
| 7 | NEC | #126 | #127 | #128 |
| 8 | Qualcomm | #126 | #127 | #128 |
| 9 | Sprint | #126 | | #128 |
| 10 | Verizon Wireless | #126 | | |
| 11 | ZTE Corporation | #126 | #127 | #128 |

*It is noted that Nortel's 3GPP2 membership was incorporated into Ericsson since the November meeting; therefore, Nortel has dropped from the Quorum List at the beginning of the meeting. Ericsson is currently not yet a quorum member, but was present in Maui for its first attendance toward achieving Quorum status. Starent Networks was also present in Maui for its first attendance toward achieving Quorum status.  In addition, Samsung has dropped from quorum status at the end of the Maui meeting following three consecutive absences.*

TSG-A Closing Plenary began at 1:38pm local time on Thursday, December 10, 2009.

## 9. Review Assignments

None.

**10. Next Meeting Schedule:**

- Contribution **A00-20091207-038R1** January 2010 Meeting Notice was presented For Information.

  Please note the following details regarding the January 2010 TSG-A meeting:

  January 25-29, 2010
  Grand Hyatt Erawan, Bangkok
  393 Rajdamri Road
  Bangkok, Thailand 10330
  Phone: +66 2 254 1234

  Cutoff Date:              December 16, 2009
  Room Rate:                6200 Baht/Night **Includes Breakfast and Room Internet

**11. Open Discussion**
- The Chair wanted to extend a special thanks to all TSG-A participants for their work this year, with special recognition to Mike Dolan (Alcatel-Lucent), David Ott (Qualcomm), Peerapol Tinnakornsrisuphap (Qualcomm), Donald Froula (Motorola), and Nancy Lee (Alcatel-Lucent) for their commendable efforts.
- The Chair also requested that TSG-A participants think about the number of TSG-A meetings that will be needed for 2010, as hotel contracts for the second half of 2010 currently are being negotiated.  The 2010 schedule so far is as follows:

| DATE | LOCATION | CONTRACTED? |
|------|----------|-------------|
| January 25-29, 2010 | Bangkok, Thailand | YES |
| March 1-5, 2010 | Denver, CO USA | YES |
| April 26-30, 2010 | Xi'an, CHINA | NO |
| June 21-25, 2010 | Jersey City, NJ USA | YES |
| August 2-6, 2010 | TBD | NO |
| September 13-17, 2010 | TBD, JAPAN | NO |
| October 25-29, 2010 | TBD | NO |
| December 6-10, 2010 | TBD | NO |

*Please check the 3GPP2 Meeting Calendar for hotel details - http://www.3gpp2.org/Public_html/Cal/index.cfm

**12. Adjournment**
The TSG-A Closing Plenary was adjourned at 2:25 pm local time on Thursday, December 10, 2009.