



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-45 Meeting Report

Date: 03/05-06/08

Location: Las Vegas, NV

Approved: 3/27/08

T# 10952

**Telecommunications Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
Report of Meeting
March 5-6 2008
Embassy Suites Hotel, Las Vegas, NV, USA**

Quorum List, Members Present

Member	Representative	Attendance	
		Last	Prior
1. Alcatel-Lucent	F. O'Brien	X	X
2. Alltel	D. Gentzler	X	X
3. CDMA Development Group	S. Samra	X	X
4. CommFlow Resources	G. Pellegrino	X	X
5. Ericsson	J. Ragsdale	X	X
6. Motorola, Inc.	L. Milton	X	X
7. Nokia Mobile Phones	W. Tamminen	X	
8. Nortel Networks	G. Patel	X	X
9. Qualcomm	F. Quick	X	X
10. Rogers Wireless	P. Oldfield		X
11. Sigma Delta Communications	P. Nurse	X	X
12. Sprint Nextel	G. Turnipseed	X	X
13. Verizon Wireless	G. Flynn		X

Quorum List, Members Absent

[Note: This table identifies the member companies not present at this meeting. Of these member companies, the ones who also have not attended the last two meetings (no "X" in either the "Last" or "Prior" column) will be dropped from the quorum list for the next meeting.]

Member	Representative	Attendance	
		Last	Prior
1. AT&T	P. Musgrove	X	X
2. Cisco Systems	V. Vojislav		X
3. FBI (CIU)	J. Trakinat	X	X
4. Toshiba	vacant		X

Others Present

Member	Representative
1. Alcatel-Lucent	J. Brownley
2. Alcatel-Lucent	O. Pearson
3. Qualcomm	M. Epstein
4. TIA	P. Bogard
5. TIA	J. Derr

[Note: The number/letters associated with the sections/paragraphs are related to the agenda item number/letter and the order in which they were addressed during the meeting.]

1. The TR-45 Committee was convened on March 5, 2008, at the Embassy Suites Hotel in Las Vegas, NV, USA, at 1:00 PM local time.

- On behalf of C.Blum/Chair TR-45, Gerry Flynn/Vice-Chair TR-45, called the meeting to order and welcomed the TR-45 membership to Las Vegas, NV.
2. The Vice-Chair duly informed the meeting attendees of the Important Notice of Participation provided on the meeting agenda.
 3. Meeting attendance was recorded as indicated by the above list and quorum was established.
 4. The attached meeting agenda was reviewed and approved as amended.
 5. Regarding the early disclosure patent policy,
The Chair duly informed the meeting attendees of the TIA Patent Policy per note 4 on the meeting agenda. There were no comments from the meeting attendees regarding the early disclosure of patents.
 6. Relative to contributions and submissions, the following documents were numbered and assigned accordingly. Everyone was strongly encouraged to upload contributions to the TIA ftpsite prior to the start of the meeting.

Number	Title	Source	Agenda Item
TR45/08.03.05.00R2	Submission & Contribution Assignment List	J.Brownley Secretary TR45	6
TR45/08.03.05.01R2	Meeting Agenda	C.Blum Chair TR45	4
TR45/08.03.05.02	TR-45 Meeting Report of 29-30 November 2007	J.Brownley Secretary TR45	7
TR45/08.03.05.03/a	TR-45 Report to TIA Technical Committee	C.Blum Chair TR45	11f
TR45/08.03.05.04	TR-45 Committee 2008 Meeting Schedule	J.Brownley Secretary TR45	13a
TR45/08.03.05.05	Subcommittee TR-45.2 Report	L. Milton Chair TR-45.2	8a, 13b
TR45/08.03.05.06	Report of TR-45.3 to TR-45	P. Musgrove Chair TR-45.3	8b, 13b
TR45/08.03.05.07r1	TR-45.4 Report	G. Turnipseed Chair TR-45.4	8c, 13b
TR45/08.03.05.08r1/a/ b/c	TR-45.5 Report	O. Pearson Chair TR-45.5	8d, 13b
TR45/08.03.05.09	TR-45.6 Report to TR-45	B.Hirschman Chair TR-45.6	8e, 13b
TR45/08.03.05.10/ar1/ b/cr1/d/er1/f	AHAG Report	F. Quick Chair AHAG	8f
TR45/08.03.05.11/a/b/ c/d	AHG on ESN/UIM/MEID Report	G. Pellegrino Chair AHG on ESN/UIM/MEID	8h
TR45/08.03.05.12	ESN Administrator's Report	<u>J.Derr</u> ESN Administrator	8h
TR45/08.03.05.13	MEID Administrator's Report	A. Dryden MEID Administrator	8h
TR45/08.03.05.14	AHEM Report	P. Nurse Chair AHEM	8g
TR45/08.03.05.15	ITU-R Liaison Report	M. Epstein Liaison ITU-R	11c
TR45/08.03.05.16	IFAST Liaison Report	E. Hall IFAST Liaison	11j

TR45/08.03.05.17/a	Correspondence Re: Draft Ballot of PN-3-0296 (V&V of S.P0127)	C. Blum Chair	8f
TR45/08.03.05.18/a	Correspondence from 3GPP2 TSG-S to AHAG Re: V&V of S.P0127	N. Yamasaki Chair 3GPP2 TSG-S	8f
TR45/08.03.05.19	Correspondence Re: Request for Approval Default Ballot of PN-3-0095-RV1.1	C. Blum Chair	8f
TR45/08.03.05.20/a	Correspondence to ITU-R WP8A Re: Land Mobile Handbook on the Deployment of Broadband Wireless Access Systems	C. Blum Chair	9b
TR45/08.03.05.21	Correspondence from TR-45.2 Re: TR-45.2 Action Plan on Impacts of Common IMS	L. Milton Chair TR-45.2	8a
TR45/08.03.05.22	Correspondence to 3GPP2 TSG-X from TR-45.2 Re: Impacts of Common IMS on TIA TR-45.2	L. Milton Chair TR-45.2	8a
TR45/08.03.05.23/a	Correspondence to 3GPP2 TSG-S from TR-45.2 Re: Ballot Comments for TIA-1126/S.P0125	L. Milton Chair TR-45.2	8a
TR45/08.03.05.24	Correspondence form AT&T Re: FCC Release on NPRM on CMAS	P. Musgrove Chair ATIS WTSC GSGSN	9g
TR45/08.03.05.25a/b/c	Correspondence from AT&T Re: Joint ATIS/TIA meeting on standards on CMAS	P. Musgrove Chair ATIS WTSC GSGSN	9g
TR45/08.03.05.26/a	Correspondence from 3GPP2 TSG-S to TR-45.2 Re: Femto SRD for V&V	N. Yamasaki Chair 3GPP2 TSG-S	8a
TR45/08.03.05.27/a	Correspondence from 3GPP2 TSG-S to TR-45.2 Re: PSVT Stage 1 for V&V	N. Yamasaki Chair 3GPP2 TSG-S	8a
TR45/08.03.05.28/a	Correspondence from TIA to ITU-R WP5D Re: TR-45.3 M.1457-7 Letter of Consistency	S. Montgomery TIA	8b
TR45/08.03.05.29/a	Correspondence from TR-45.5 to ITU-R WP5D Re: TR-45.5 M.1457-7 Update	O.Pearson Chair TR-45.5	8d
TR45/08.03.05.30/a/b	Correspondence from TR-45.5 to ITU-R WP5D Re: IMT.Advanced Requirements and Evaluation	O.Pearson Chair TR-45.5	9e
TR45/08.03.05.31/a/b/c	Correspondence Re: cdma2000® for Public Safety in U.S. Band Plan for 700 MHz”	C.Blum Chair	9d
TR45/08.03.05.32/a	Correspondence from 3GPP2 TSG-S to TR-45.2 Re: UMB NAM V&V	N. Yamasaki Chair 3GPP2 TSG-S	8a
TR45/08.03.05.33/a	Correspondence from TIA to ITU-R WP5D Re: TR45.3 and TR45.5 Letters of Conveyance for M.1457-8	S. Montgomery TIA	8b, 8d
TR45/08.03.05.34	Correspondence to 3GPP2 TSG-S from AHAG Re: V&V of S.P0127 (2G IMS Security)	F. Quick Chair AHAG	8f
TR45/08.03.05.35/a	Correspondence between TR-45.5 and TIA Re: M.1457-8	O. Pearson Chair TR.45.5	8d, 11c
TR45/08.03.05.36/a	Correspondence from ITU-R WP 5A to EOs Re: Recommendation ITU-R M.1801 on BWA Systems Below 6 GHz	C. Langtry ITU Counsellor	10a

TR45/08.03.05.37/a	Correspondence from TR-45.2 to 3GPP2 TSG-S Re: Ballot Comments on TIA-1126.513/S.P0125-513 on Message Waiting Indication	L.Milton Chair TR-45.2	8a
TR45/08.03.05.38/a	Correspondence from ITU-R SG 5 Re: Schedule for the update of Rec. M.1457 to Revision 9	C. Langtry ITU Counsellor	10b
TR45/08.03.05.39/a	TR-45 Report to 3GPP2 Steering Committee	C. Blum Chair TR-45	11g
TR45/08.03.05.40	Correspondence Re: TIA Legal Review of 3GPP2 Documents	C. Blum Chair TR-45	9f
TR45/08.03.05.41	Correspondence from 3GPP2 TSG-S to TR-45 AHAG Re: V&V comment resolutions for S.P0078, 086, 109, 114	N. Yamasaki Chair 3GPP2 TSG-S	8f
TR45/08.03.05.42r1	Document Checklist “marked”	O.Pearson Chair TR-45.5	9a
TR45/08.03.05.43r1	CMAS Schedule of Deliverables	P. Musgrove Chair TR-45.3	9g
TR45/08.03.05.44	Correspondence from TR-45.2 Re: New repository for TR45.2 meeting contributions	L. Milton Chair TR0-45.2	9h

7. The meeting report of 29-30 November 2007 numbered TR45/08.03.05.02 was reviewed. A motion was made and passed with no objections to approve the report as amended to fix the typo from “3G3RA” to “G3GRA.”
8. The following Subcommittee and Ad-Hoc Group reports were provided:
 - a. **TR-45.2 Subcommittee** – L.Milton provided Document .05 as the written report. Documents .23, .26, .27, .32, and .37 were provided for information. It was noted that TIA had established a trial website location for the SS7 Translation Type (TT) and Subsystem Numbers (SSN) as requested previously by TR-45.2. TIA Staff was asked to provide status of the final implementation of the website for the SS7 Translation Type (TT) and Subsystem Numbers (SSN).
 - **Action Plan on Impacts of Common IMS**
Document .21 contains the TR-45.2 action plan on impacts of moving future development of Common IMS to 3GPP. Regarding the three issues and the recommended solutions presented in Document .21, TR-45 agreed without objection to the adoption of the recommended solutions with the understanding that TR45.2 would provide periodic status to TR-45 on the implementation of the recommended solution as the work moves forward. TR-45 directed TR-45.2 to move forward with the implementation of the three recommended solutions in Document .21 with the understanding that TR45.2 would provide periodic status to TR-45 on the implementation of the recommended solutions as the work moves forward. It was suggested that discussion of the merits of TIA becoming an OP of 3GPP be deferred to the appropriate TIA policy committee by interested member companies. Document .22 was provided for information.
 - b. **TR-45.3 Subcommittee** – P.Musgrove presented Document .06, the written report. It was reported that the main work of TR-45.3 was related to updates to M.1457 for Revision 7 and Revision 8 plus the approval of documents for publication relative to the M.1457 updates. It was noted that TR-45.3 was not negatively impacted by the failure of TIA to meet the ITU WP5D deadline because the TDMA-SC materials were submitted by ATIS before the deadline. Documents .28 and .33 were provided for information.
 - c. **TR-45.4 Subcommittee** – G.Turnipseed provided Document .07r1 as the written report. It was reported that George Turnipseed of Sprint was re-elected Chair of TR-45.4 by acclamation in January 2008 and

David Ott of Qualcomm was re-elected Vice-Chair of TR-45.4 by acclamation in February 2008. TR-45 confirmed the re-elections of G.Turnipseed as Chair of TR-45.4 and D.Ott as Vice-Chair of TR-45.4.

TR-45.4 reported on the completion of TR-45 remanded items as well as on TR-45.4 progress since the last TR-45 meeting in December 2007. The Subcommittee and AHG Chairs were directed to send an unsigned attendance roster with attendee changes marked to P.Bogard of TIA so that the appropriate updates to the attendance rosters can be made.

- d. **TR-45.5 Subcommittee** – O.Pearson provided Document .08r1 as the written report with attachments .08a through .08c. TR-45.5 reported on several items including the ITU Recommendation M.1457 schedule, joint CMAS work in progress, TR-45 remanded items, as well as PN requests, standards balloted and published. TR-45 shared its plans are for the TR-45.5 Ad-Hoc Group on ITU to put in place check & balance procedures to ensure compliance with future ITU-R deadlines. It was reported that the TR-45 Chair received a telephone call from TIA President, Grant Seiffert, extending an apology for missing the deadline for submission of M.1457-8 update materials. Documents .29, .33, and .35 were provided for information.
- e. **TR-45.6 Subcommittee** – On behalf of B.Hirschman, G.Flynn introduced Document .09, the written report. TR-45.6 was asked to bring to closure item 8 in Document .09 by identifying which Revision (i.e., 0 and/or A) of “cdma2000 Broadcast and Multicast Services (PN-3-0161, TIA-1041) should and will be published by TIA.

The Committee recessed for a break at 3:00 PM and reconvened at 3:15 PM.

- f. **Ad Hoc Authentication Group (AHAG)** – F.Quick provided Document .10 as the written report with attachments .10A through .10F. Document .41 was provided to TR-45 for information. Regarding the publication of TIA-1097-A and TIA-1098-A, it was agreed that approval would be sought via e-mail by TR-45. Documents .10CR1 and .10DR1 were provided for information at this time. TR-45 agreed without objection to resubmit to TIA for publication TIA-1098, TIA-1097, and TIA-1091. The Editor was directed to resubmit to TIA for publication TIA-1098, TIA-1097, and TIA-1091.
 - Recommendation for Publication of PN-3-0095-RV1 as TIA-946-A
TR-45 approved the outgoing correspondence in Document .10Ar1 as amended to correct a typo. TR-45 approved PN-3-0095-RV1-1 for publication as TIA-946-A. The Editor was directed to create the publication version of TIA-946-A and submit for publication. Documents .19 and .10B were provided for information.
 - Recommendation for Ballot of PN-3-0296 (TIA-1141)
It was noted that TR-45 approved the 30-day TIA ballot of PN-3-0296 via e-mail as reflected in Document .17. A “Recommendation for Publication of PN-3-0296 as TIA-1141” will be an agenda item for the next TR-45 meeting in June 2008. Documents .34 and .18 were provided for information.
- g. **AHG on Electronic Media Documentation (AHEM)** – P.Nurse provided Document 14 as the written report. It was reported that the status of the work items remains unchanged. TIA was requested to provide more calendar information on the TIA website such as the date of the next Committee TR-45 meeting as well as an overview of all TIA Engineering Committee meetings so that members can plan ahead. The AHEM will forward the outstanding work item work sheets to P.Bogard of TIA to take action as appropriate.

- h. **AHG on ESN/UEIM/MEID (EUMAG)** – G.Pellegrino provided Document .11 as the written report with attachments .11a through .11c. Attention was drawn to Section 7 of Document .11 regarding the coordinated TIA & CDG outreach initiatives as well as the global presentations that continue to be provided by the CDG with TIA knowledge and coordination. It was noted that the CDG has a webinar on MEID/UEIMID migration scheduled for 7 March 2008. Furthermore, it was noted that the TIA Numbering Administrators along with the TR-45 and EUMAG Chairs visited industry entities in China during February 2008 to meet and discuss the state of MEID/UEIMID exhaust, implementation and Administration impacts. The visits were a cooperative effort mirroring similar CDG visits.

Document .11a that contained the ESN_MEID milestone timelines was provided for information. Document .11b that contained the UEIM_EUIMID milestone timeline was provided for information. Document .11c that contained the 3GPP2 recently published version of the Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures (SC.R4002-0 v5.0) was provided to TR-45 for transposition for publication by TIA. TR-45 approved the publication and website posting of the Guidelines and Procedures in Document. 11c without objection as amended to remove the “draft” status. The EUMAG was directed to take the required steps to publish and post the Guidelines in Document .11d as the “*TIA MEID GHA Guidelines v5.0*”.

- **ESN Administration** – J.Derr provided Document .12 as the written report.
 - **MEID Administration** – On behalf of A.Dryden, G. Pellegrino presented Document .13, the written report.
- i. **J-STD-025-B Series Report** – There was nothing to report at this time.
- j. **OID Administrators Report** - There was nothing to report at this time. The Administrator position remains vacant. TIA was asked to identify the OID Administrator.
- k. **AHG on Wireless Alerts** – There were no updates to report at this time.

9. Relative to old business, the following items were addressed:

a. **TIA Publication of 3GPP2 Specifications**

At the last TR-45 meeting in November 2007, TIA agreed to provide written guidelines of the new process for transposing 3GPP2 specifications to TIA publications to assist the Subcommittees in the implementation of this new process. TIA Staff agreed to provide written guidelines of the new process for transposing 3GPP2 specifications to TIA publications by end-of-March 2008. The TR-45.5 Chair agreed to consolidate any outstanding issues for TIA to address in the generation of the requested written guidelines. The TR-45.5 Chair provided Document .42r1 for review and comments by TR-45 to provide to TIA to help facilitate the generation of the written guidelines.

b. **ITU-R WP8A Land Mobile Handbook on Deployment of BWA Systems**

This agenda item was carried-forward from the last TR-45 meeting in November 2007 to follow-up on the TR-45 input to the ITU-R WP5A (formerly, WP8A) Liaison Statement (LS) on the Land Mobile Handbook on Deployment of BWA Systems. It was noted that the TR-45 input (that included UMB) was adopted at the 5A meeting in February 2008. Document .20 was provided for information. It was reported that no follow-up LS on the LMH was issued, however, there will be a Rapporteur’s letter issued as an informal LS to External Organizations (EOs) to follow-up on the LMH for BWA.

c. **ITU-T SG2 Liaison Statement on Cell Broadcast**

At the last TR-45 meeting in November 2007 it was noted that additional input was solicited by the FCC relative to cell broadcast in Documents TR45/07.11.29.20 and TR45/07.11.29.20. The TR-45 Ad-Hoc Group on Wireless Alerts was requested to review the FCC request and determine if there is any input from TR-45 to SG2 by the May 2007 deadline. It was suggested that the AHG on Wireless Alerts can not do anything before the FCC provides the requirements in April 2008. Concern was raised that with the FCC requirements available in April 2008 and the SG2 input due in May 2008, that there maybe

insufficient time for the AHG to provide comments to TR-45. It was suggested that once available, the output of the AHG should be forwarded to the joint TIA/ATIS group working on CMAS.

The Committee recessed at 5:50 PM Local Time on Wednesday, March 5, 2008 and re-convened at 8:40 AM Local Time on Thursday, March 6, 2008.

d. **cdma2000 for Public Safety in U.S. Band Plan for 700 MHz Band**

Document .31 was provided for information. It was noted that the TR-45 input was not accepted by 5A because it was not in response to a LS. Nevertheless, the TR-45 input did go into the meeting via a Sector Member input contribution and adopted at the 5A meeting in February 2008.

e. **ITU-R WP8F Minimum Performance Requirement and Evaluation Guidelines for IMT-Advance**

Document .30 was provided for information. Concerns were raised regarding vetting and seeking approval at the TR-45 level on TR-45 responses to ITU-R Liaison Statements.

The following motion was made by Ericsson and seconded by Rogers Wireless, "*All Subcommittee contributions to ITU-R shall be coordinated, reviewed, and approved by TR-45 prior to submission to ITU-R.*" Based on a show of hands the vote on the motion was 3-Yes, 7-No, and 3-Abstain. The Motion did not carry.

f. **TIA Legal Review of 3GPP2 Documents**

Document .40 was provided for information. TIA agreed to draft correspondence to 3GPP2 in response to the incoming correspondence from the last TR-45 meeting.

g. **Commercial Mobile Alerts Service (CMAS) Joint Standards Work**

It was reported that TR-45.2 and TR-45.6 held a joint meeting on Monday 4 March 2008 regarding the CMAS joint standards work. There remains an open action item for TIA and ATIS staff to work together to provide access to upload and download meeting documents for the CMAS joint standards work meetings. TIA was asked to please resolve this item prior to the next joint meeting scheduled for 19-20 March 2008. Documents .24, .25, and .43r1 were provided for information.

h. **Storage of Subcommittee Documents on the TIA ftpsite**

TR-45.2 provided a proposal for the storage of Subcommittee documents contained in Document .44. Document .44 was provided for information. TIA was asked to provide write permission access to the INCOMING folder on the ftpsite for TR-45.3.

The Committee recessed for a break at 9:50 AM and reconvened at 10:15 AM.

10. Relative to new business, the following items were addressed:

a. **ITU-R WP5A Liaison Statement on M.1801 BWA Systems Below 6 GHz**

Document .36 was remanded to TR-45.3 and TR-45.5 to take action as appropriate. Document .36 was remanded to TR-45.2, TR-45.4, and TR-45.6 for information.

b. **ITU-R SG 5 Liaison Statement on Schedule for Updating M.1457 to Revision 9**

Document .38 was remanded to Subcommittees TR-45.3 and TR-45.5 to take action as appropriate. TR-45.5 and TR-45.3 were asked to reply to C.Langtry, SG5 Counsellor, to acknowledge the schedule for updating M.1457 to Revision 9. P.Bogard of TIA was asked to ensure that TIA is familiar with the schedule for updating M.1457 to Revision 9.

c. **Submission and evaluation process for IMT-Advanced**

It was noted that the ITU-W WP5D Circular Letter (CL) would be sent to Member States, Sector Members and Associates of Study Group 5 and external organizations as an invitation to propose candidate radio interface technologies for IMT-Advanced within the next few weeks. And, that the deadline for IMT-Advanced submissions would most likely be 16:00 hours UTC, 7 calendar days prior to

the start of the 6th meeting of WP 5D in 2009. Furthermore, it was reported that Evaluation Groups would be requested to register with the ITU-R before the end of 2008.

d. **Upcoming 2008 TR-45 Leadership Elections**

Subcommittees TR-45.2 and TR-45.6 shall hold elections for Chair and Vice-Chair in August 2008. Committee TR-45 shall hold election for Chair in December 2008.

11. In terms of Liaisons, the following was reported:

- a. **CTIA** – There was no report.
- b. **ITU-T** – There was no report.
- c. **ITU-R** – M.Epstein provided Document .15 as the written report. Document .35 was provided for information.
- d. **CITEL** – There was no report.
- e. **Wireless Communications Division (WCD)** – G.Patel provided a brief verbal report. It was noted that the TIA WCD would meet immediately following the Committee TR-45 at the Embassy Suites Hotel in Las Vegas, NV.
- f. **TIA** – Document .03 was provided for information.
- g. **3GPP2** – G. Flynn provided a brief verbal report. Document .39 was provided for information.
- h. **3GPP** – P.Musgrove provided a brief verbal report on LTE and Common IMS work in 3GPP.
- i. **ATIS** – There was no report.
- j. **IFAST** – Document .16 was provided as the written report.
- k. **Project MESA** – There was no report.

12. In review of assignments, a summary of the assignments was as follows:

- 1. TIA Staff was asked to provide status of the “official” implementation of the website for the SS7 Translation Type (TT) and Subsystem Numbers (SSN).
- 2. TR-45 directed TR-45.2 to move forward with the implementation of the three recommended solutions in Document .21 with the understanding that TR45.2 would provide periodic status to TR-45 on the implementation of the recommended solutions as the work moves forward.
- 3. The Subcommittee and AHG Chairs were directed to send an un-signed attendance roster with attendee changes marked to P.Bogard of TIA so that the appropriate updates to the attendance rosters can be made.
- 4. TR-45.6 was asked to bring to closure item 8 in Document .09 by identifying which Revision (i.e., 0 and/or A) of “cdma2000 Broadcast and Multicast Services (PN-3-0161, TIA-1041) should and will be published by TIA.
- 5. TR-45 will seek approval for publication of TIA-1097-A and TIA-1098-A via e-mail.
- 6. The Editor was directed to resubmit to TIA for publication TIA-1098, TIA-1097, and TIA-1091.
- 7. The Editor was directed to create the publication version of TIA-946-A and submit for publication
- 8. A “Recommendation for Publication of PN-3-0296 as TIA-1141” will be an agenda item for the next TR-45 meeting in June 2008.
- 9. TIA Staff was requested to provide more calendar information on the TIA website such as the date of the next Committee TR-45 meeting as well as an overview of all TIA Engineering Committee meetings so that members can plan ahead.
- 10. The AHM will forward the outstanding work item work sheets to P.Bogard of TIA to take action as appropriate.

11. The EUMAG was directed to take the required steps to publish and post the Guidelines in Document .11d as the *"TIA MEID GHA Guidelines v5.0"*.
 12. TIA was asked to identify the OID Administrator.
 13. P.Bogard of TIA agreed to provide written guidelines of the new process for transposing 3GPP specifications to TIA publications by end-of-March 2008.
 14. TIA agreed to draft correspondence to 3GPP2 in response to the incoming correspondence from the last TR-45 meeting regarding TIA legal review of 3GPP2 documents.
 15. There remains an open action item for TIA and ATIS staff to work together to provide access to upload and download meeting documents for the CMAS joint standards work meetings. TIA was asked to please resolve this item prior to the next joint meeting scheduled for 19-20 March 2008. Pending release of the final FCC requirements in April 2008, TR-45 requested that the joint ATIS-TIA CMAS standard be ballot-ready by the 5-6 August 2008 meeting.
 16. TIA was asked to provide write permission access to the INCOMING folder on the ftpsite for TR-45.3.
 17. Regarding the ITU-R WP5A Liaison Statement on M.1801 BWA Systems Below 6 GHz, Document .36 was remanded to TR-45.3 and TR-45.5 to take action as appropriate. Document .36 was remanded to TR-45.2, TR-45.4, and TR-45.6 for information.
 18. Regarding ITU-R SG 5 Liaison Statement on Schedule for Updating M.1457 to Revision 9, Document .38 was remanded to Subcommittees TR-45.3 and TR-45.5 to take action as appropriate.
 19. TR-45.5 and TR-45.3 were asked to reply to C.Langtry, SG5 Counsellor, to acknowledge the schedule for updating M.1457 to Revision 9.
 20. P.Bogard of TIA was asked to ensure that TIA is familiar with the schedule for updating M.1457 to Revision 9.
 21. Subcommittees TR-45.2 and TR-45.6 shall hold elections for Chair and Vice-Chair in August 2008. Committee TR-45 shall hold election for Chair in December 2008.
 22. J.Brownley agreed to work with TIA to provide the meeting hotel information before the end-of March 2008.
13. Review meeting schedules,
- a. **TR-45 2008 Schedule** – Document .04 was provided for information. It was noted that there maybe the need for an interim TR-45 conference call meeting. It was noted that meeting hotel information is needed further in advanced. J.Brownley agreed to work with TIA to provide the meeting hotel information before the end-of March 2008.
 - b. **Subcommittees and AHG 2008 Schedules** – Documents .05, .06, .07, .08, and .09 were provided for information.

14. Open Discussion

None.

Having concluded the meeting's deliberations, a motion was made to adjourn. The meeting was conducted in accordance with the TIA Engineering Manual and TIA Legal Guide and was adjourned at approximately 11:30 PM local time March 6, 2008.

Gerard J. Flynn
Vice-Chair
Engineering Committee TR-45

Jane C. Brownley
Secretary
Engineering Committee TR-45

Organization: TIA Engineering Committee TR-45
Mobile & Personal Communications Standards

Chair: Cheryl J. Blum
Alcatel-Lucent
630-713-1449, Fax: 630-713-1921

Date: Wednesday, March 5 through Thursday, March 6, 2008

Time: Convene at 1:00 PM Local Time
Adjournment at approximately 12:00 PM Local Time

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Cut-Off: February 8, 2008

EDC Cut-off: March 3, 2008 11:59 PM Eastern Time (Please see Note 2 below.)

FTP Sites: <http://ftp.tiaonline.org/TR-45/TR45MAIN/INCOMING>
<http://ftp.tiaonline.org/TR-45/TR45MAIN/WORKING/current>

AGENDA

PLEASE READ: See the notes below for important information relative to the meeting agenda and the electronic distribution of contributions.

1. Call to Order & Opening Remarks, Chair
2. Important Notice of Participation (see Note 1 below)
3. Attendance Registration & Roll Call
4. Agenda Review & Approval (TR45/08.03.05.01R2)
5. Early Disclosure Policy (see Note 4 below)
6. Introduction of Submissions and Contributions and Numbering (Please see Note 3 below.)
7. Review of Meeting Report from Previous Meetings, Secretary (TR45/08.03.05.02)
8. Reports
 - a. TR45.2 Subcommittee, L.Milton (TR45/08.03.05.05), (TR45/08.03.05.23), (TR45/08.03.05.26), (TR45/08.03.05.27), (TR45/08.03.05.32), (TR45/08.03.05.37)
 - Action Plan on Impacts of Common IMS (TR45/08.03.05.21), (TR45/08.03.05.22)
 - b. TR45.3 Subcommittee, P.Musgrove (TR45/08.03.05.06), (TR45/08.03.05.28), (TR45/08.03.05.33)
 - c. TR45.4 Subcommittee, G.Turnipseed (TR45/08.03.05.07R1)
 - d. TR45.5 Subcommittee, O. Pearson (TR45/08.03.05.08R1), (TR45/08.03.05.29), (TR45/08.03.05.33), (TR45/08.03.05.35)
 - e. TR45.6 Subcommittee, B.Hirschman (TR45/08.03.05.09)
 - f. Ad Hoc on Authentication Group (AHAG), F.Quick (TR45/08.03.05.10), (TR45/08.03.05.41)
 - Recommendation for Publication of PN-3-0095-RV1 as TIA-946-A (TR45/08.03.05.19)
 - Recommendation for Ballot of PN-3-0296 (TIA-1141) (TR45/08.03.05.17), (TR45/08.03.05.18), (TR45/08.03.05.34)

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Note 2: Recesses may occur at any point in the agenda, when necessary, for breaks, meals, and recessing for the day.

Organization: TIA Engineering Committee TR-45
Mobile & Personal Communications Standards (TR-45)
Date: Wednesday, March 5, 2008 to Thursday, March 6, 2008
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AGENDA (cont'd)

- g. AHG on Electronic Media Documentation (AHM), P.Nurse (*TR45/08.03.05.14*)
- h. AHG on ESN/UIM/MEID (EUMAG), G.Pellegrino (*TR45/08.03.05.11*)
 - ESN Administrator's Report, J.Derr (*TR45/08.03.05.12*)
 - MEID Administrator's Report, A.Dryden (*TR45/08.03.05.13*)
- i. J-STD-025 Report, G.Pellegrino
- j. OID Administrators Report, *vacant*
- k. AHG on Wireless Alerts, D.Sennett
- 9. Old Business
 - a. TIA Publication of 3GPP2 Specifications (*TR45/08.03.05.42R1*)
 - b. ITU-R WP8A Land Mobile Handbook on Deployment of BWA Systems (*TR45/08.03.05.20*)
 - c. ITU-T SG2 Liaison Statement on Cell Broadcast
 - d. cdma2000® for Public Safety in U.S. Band Plan for 700 MHz Band (*TR45/08.03.05.31*)
 - e. ITU-R WP8F Minimum Performance Requirement and Evaluation Guidelines for IMT-Advanced (*TR45/08.03.05.30*)
 - f. TIA Legal Review of 3GPP2 Documents (*TR45/08.03.05.40*)
 - g. Commercial Mobile Alerts Service (CMAS) Joint Standards Work (*TR45/08.03.05.24*), (*TR45/08.03.05.25*), (*TR45/08.03.05.43R1*)
 - h. Storage of Subcommittee Documents on the TIA ftpsite (*TR45/08.03.05.44*)
- 10. New Business
 - a. ITU-R WP5A Liaison Statement on M.1801 BWA Systems Below 6 GHz (*TR45/08.03.05.36*)
 - b. ITU-R SG 5 Liaison Statement on Schedule for Updating M.1457 to Revision 9 (*TR45/08.03.05.38*)
 - c. Submission and evaluation process for IMT-Advanced
 - d. Upcoming 2008 TR-45 Leadership Elections
- 11. Liaison Reports
 - a. CTIA, R.Kemper
 - b. ITU-T, *vacant*
 - c. ITU-R, M.Epstein (*TR45/08.03.05.15*), (*TR45/08.03.05.35*)
 - d. CITELE, *vacant*
 - e. Wireless Communication Division (WCD), G.Patel
 - f. TIA, J.Derr (*TR45/08.03.05.03*)
 - g. 3GPP2, G.Flynn (*TR45/08.03.05.39*)
 - h. 3GPP, P.Musgrove
 - i. ATIS, T.Jefferies
 - j. IFAST, E.Hall (*TR45/08.03.05.16*)
 - k. Project MESA, *vacant*
- 12. Review Assignments
- 13. Review Meeting Schedules
 - a. TR-45 2008 Schedule (*TR45/08.03.05.04*)

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- b. Subcommittee and AHGs 2008 Schedules (*TR45/08.03.05.05*), (*TR45/08.03.05.06*), (*TR45/08.03.05.07*), (*TR45/08.03.05.08*) and (*TR45/08.03.05.09*)
- 14. Open Discussion
- 15. Adjournment

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