



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-45 Meeting Report

Date: 09/3-4/08

Location: Arlington, VA

Approved: 10/02/08

T# 11135

**Telecommunications Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
Report of Meeting
3-4 September 2008
TIA Headquarters, Arlington, VA**

Quorum List, Members Present

Member	Representative	Attendance	
		Last	Prior
1. Alltel	D. Gentzler	X	X
2. Alcatel-Lucent	C. Blum	X	X
3. AT&T	P. Musgrove	X	
4. CommFlow Resources	G. Pellegrino	X	X
5. Ericsson	J. Ragsdale	X	X
6. LG Electronics	S. Yoon	X	X
7. Qualcomm	F. Quick	X	X
8. Nortel Networks	G. Patel	X	X
9. Sigma Delta Communications	P. Nurse		
10. Sprint	B. Hirschman	X	X
11. 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. CDMA Development Group	S. Samra	X	X
2. Motorola, Inc.	L. Milton	X	X
3. Nokia Mobile Phones	W. Tamminen	X	X
4. Samsung	K. Green		X
5. ZTE	M. Lee	X	X

Others Present

Member	Representative
1. Alcatel-Lucent	J. Brownley
2. Alcatel-Lucent	O. Pearson
3. Alcatel-Lucent	F. O'Brien
4. Defense Information Systems Agency	B. Choi
5. Qualcomm	M. Epstein
6. Rogers Wireless	P. Oldfield
7. TIA	D. Bart
8. TIA	T. Walsh
9. TIA	P. Bogard
10. TXI	E. Hall

[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 3 September 2008, at TIA Headquarters in Arlington, VA, USA, at 1:00 PM local time.
 - C.Blum/Chair TR-45 called the meeting to order and welcomed the TR-45 membership to the Washington, DC area.
2. The 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
TR45/08.09.03.00r2	Submission & Contribution Assignment List	J.Brownley Secretary TR45	6
TR45/08.09.03.01r2	Meeting Agenda	C.Blum Chair TR45	4
TR45/08.09.03.02	TR-45 Meeting Report of 4-5 June 2008	J.Brownley Secretary TR45	7
TR45/08.09.03.03	TR-45 Meeting Report of 17 July 2008	J.Brownley Secretary TR45	7
TR45/08.09.03.04	TR-45 Meeting Report of 01 August 2008	J.Brownley Secretary TR45	7
TR45/08.09.03.05/a	2008-2009 Schedule for Committee TR-45	J.Brownley Secretary TR45	13a, 13c
TR45/08.09.03.06r1	Report of TR-45.3 to TR-45	P. Musgrove Chair TR-45.3	8a, 13b
TR45/08.09.03.07	TR-45.4 Report	G. Turnipseed Chair TR-45.4	8b, 13b
TR45/08.09.03.08r1/ a/b/c/d	TR-45.5 Report	O. Pearson Chair TR-45.5	8c, 10d, 13b
TR45/08.09.03.09r1	TR-45.8 Report to TR-45	B.Hirschman Convener TR-45.8	8d, 13b
TR45/08.09.03.10	AHAG Report	F. Quick Chair AHAG	8e
TR45/08.09.03.11/a	AHG on ESN/UIM/MEID Report	G. Pellegrino Chair AHG on ESN/UIM/MEID	8g, 9a
TR45/08.09.03.12	< number not used >		
TR45/08.09.03.13	MEID Administrator's Report	A. Dryden MEID Administrator	8g

TR45/08.09.03.14	AHEM Report	P. Nurse Chair AHEM	8f
TR45/08.09.03.15	IFAST Liaison Report	E. Hall IFAST Liaison	11j
TR45/08.09.03.16	Correspondence from Alcatel-Lucent Re: Nomination for TR-45.8 Chair	F. O'Brien Alcatel-Lucent	8d
TR45/08.09.03.17/a	Correspondence from ITU-R dated 080813 Re: Circular Letter 5/LCCE/2 Addendum 1 on further information on the submission of candidate RITs for IMT-Advanced	C.Langtry Counsellor ITU-R	10a
TR45/08.09.03.18	Correspondence from 3GPP2 TSG-S Re: Ballot of PN-3-0335 "cdma2000 Network Performance Measurement Types"	C.Barber Secretary 3GPP2 TSG-S	9a
TR45/08.09.03.19	Correspondence from 3GPP2 TSG-S Re: Ballot of PN-3-0336 "OAM&P for cdma2000"	C.Barber Secretary 3GPP2 TSG-S	9b
TR45/08.09.03.20	Correspondence from ITU-R WP5D Re: LS on Request for parameters of IMT Radio Interface Technologies following WRC-07	C.Langtry Counsellor ITU-R	10b
TR45/08.09.03.21	Committee TR-45 Report to the 3GPP2 Steering Committee	C.Blum Chair TR45	11g
TR45/08.09.03.22	GSC-13 Closing Plenary Summary	C.Blum Chair TR45	9c
TR45/08.09.03.23	TIA TR-45 Report to TIA Technical Committee	C.Blum Chair TR45	11f
TR45/08.09.03.24	Correspondence from TR-45.2 to TIA Re: TSB-152 Cancellation Letter	B. Hirschman Convener TR-45.8	8d
TR45/08.09.03.25	Correspondence from 3GPP2 TSG-S to TR-45.2 Re: Ballot Comment Resolution on IMS Centralized Services	N. Yamasaki Chair 3GPP2 TSG-S	8d
TR45/08.09.03.26	Correspondence from TR-45.2 to 3GPP2 TSG-S Re: Ballot Comment Resolution on IMS Centralized Services	L. Milton Chair TR-45.2	8d
TR45/08.09.03.27	Correspondence from 3GPP2 TSG-S Re: V&V of MSC Pool System Requirements Document	N. Yamasaki Chair 3GPP2 TSG-S	8d
TR45/08.09.03.28	Correspondence from 3GPP2 TSG-S Re: Ballot of PN-3-0334 "System Requirements for MSC Pool"	C.Barber Secretary 3GPP2 TSG-S	8d
TR45/08.09.03.29	Correspondence from TR-45.2 to 3GPP2 TSG-X Re: Ballot Comments on MMD Policy Enhancements	L. Milton Chair TR-45.2	8d
TR45/08.09.03.30	Correspondence from TR-45.4 Re: TR-45.4 Voting Membership List	G. Turnipseed Chair TR-45.4	8b
TR45/08.09.03.31	TIA TR-45 Input to ITU-T SG-19 Recommendation Q.1742.7	B. Hirschman Convener TR-45.8	10d
TR45/08.09.03.33	Marketing TIA Standards	T. Walsh VP TIA Marketing	10e
TR45/08.09.03.32	Correspondence from 3GPP2 TSG-S Re: V&V Review of S.P0137 v0.3 Common IMS Impacts	N. Yamasaki Chair 3GPP2 TSG-S	8d
TR45/08.09.03.34/a	RTCA Proposal on the Use of Portable Electronic Devices	P. Sullivan TIA	10c
TR45/08.09.03.35r1	Commercial Mobile Alert Service (CMAS) Standards Deliverables and Work/Meeting Schedules	P. Musgrove Chair WTSC G3GSN	10d

7. The meeting report of 4-5 June 2008 numbered TR45/08.06.04.02 was reviewed. A motion was made and passed with no objections to approve the report. The meeting report of 17 July 2008 numbered TR45/08.06.04.03 was reviewed. A motion was made and passed with no objections to approve the report. The meeting report of 01 August 2008 numbered TR45/08.06.04.04 was reviewed. A motion was made and passed with no objections to approve the report.
8. The following Subcommittee and Ad-Hoc Group reports were provided:
 - a. **TR-45.3 Subcommittee** – P.Musgrove presented Document .06, the written report. It was reported that TR-45.3 has been focused on the RSPC updates working jointly with ATIS WTSC. Attention was drawn to the balloting of ANSI TIA/EIA-136-G documents by TR45.3 that were initiated on July 24, 2008 in order to meet the October 31, 2008 deadline to ITU-R.
 - b. **TR-45.4 Subcommittee** – G.Turnipseed provided Document .07 as the written report. Document .30 was presented regarding the TIA ballot voting membership list. TIA indicated that starting with TR-45.8 a new process will be implemented such that *“If a member has missed voting on 3 consecutive ballots, they will be automatically dropped from the ballot voting list for that committee. Reinstatement will be made when the member then reselects their voting intentions on the TIA ballot website”* TR-45 plans to provide this italic text for consideration for adoption to the 5th Edition of the TIA Engineering Manual. Furthermore, TR-45 plans to provide a respond to the TR-45.4 correspondence in Document .30.
 - c. **TR-45.5 Subcommittee** – O.Pearson provided Document .08 as the written report. Attachments .08a through .08d were provided for information. Particular attention was drawn to the list of TR-45 remanded items and subsequent actions taken by TR-45.5 as well as to the TR-45.5 submissions to ITU-R in Section 2 and the work on CMAS in Section 7.
 - d. **TR-45.8 Subcommittee** – B.Hirschman provided Document .09r1 as the written report. TR-45.8 (B.Hirschman, convener) will work with TIA (S.Montgomery) to ensure that the disclaimer language from TIA legal is included on the TIA web page on SS7 Translation Type (TT) and Subsystem Numbers (SSN). Prior to the implementation of the web page, TR-45 will notify ATIS PTSC. TR-45.8 was encouraged to keep the SS7 Translation Type (TT) and Subsystem Numbers (SSN) web site on the TR-45.8 meeting agenda and determine if there are any potential impacts to the TR-45.8 scope and charter. It was reported that the election of Chair and Vice-Chair of TR-45.8 will be conducted at the 2 October 2008 meeting of Subcommittee TR-45.8. Document .16, a letter of nomination for TR-45.8 Chair, was provided for information. TR-45 expressed its appreciation to the former TR-45.2 and TR-45.6 leadership and indicated plans to have TIA provide plaques of recognition. Documents .24, .25, .26, .27, .28, .29, and .32 were provided for information. TIA agreed to provide a list of all former TR-45.2 and TR-45.6 documents to TR-45.8.
 - e. **Ad Hoc Authentication Group (AHAG)** – F.Quick provided Document .10 as the written report. The AHAG noted its intention to set up a joint meeting with 3GPP SA3 in the near future to review the AKA joint control agreement.
 - f. **AHG on Electronic Media Documentation (AHM)** – P.Nurse provided Document 14 as the written report. It was noted that the TIA webmaster and staff have addressed the Engineering Committees’ requested work items including the TR-45 work items relative to electronic sign-in and calendar. However, due to the needed TIA security and core IT updates the Engineering Committees’ work items will remain dormant and be reopened again in seven months.

The Committee recessed for a break at 2:40 PM and reconvened at 3:05 PM.

- g. **AHG on ESN/UIIM/MEID (EUMAG)** – G.Pellegrino provided Document .11 as the written report with attachment .11a. The EUMAG Chair took an action item to request that TIA place a “new item” flag next to the ESN Guidelines v2.0 on the website to highlight the December 31, 2009 date. The EUMAG Chair agreed to provide suggested text to accompany the flag.
 - **ESN Administration** – There was no report.
 - **MEID Administration** – Document .13 was provided as the written report.
- h. **J-STD-025 Series Report** – It was noted that J-STD-025-B is up for reaffirmation by EOY 2008. TR-45 will work with TIA to seek an extension of the shelf-life of J-STD-025-B prior to seeking reaffirmation. An agenda item regarding the extension or reaffirmation of J-STD-025-B will be carried-forward to the next TR-45 meeting in December 2008. If reaffirmation is ultimately required, TR-45 will contact ATIS to coordinate the reaffirmation balloting of J-STD-025-B.
- i. **OID Administrators Report** - The Administrator position remains vacant. TIA was asked to identify the OID Administrator. TR-45 will contact the former OID Administrator (H. Cuschieri) for a copy of the current version of the OID Administration Guidelines and have the Guidelines posted in the “numbering area” of the TIA website.

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

- a. **Ballot of PN-3-0335 “cdma2000 Network Performance Measurement Types”**
Agenda items 9a and 9b were addressed simultaneously. Documents .18 and .19 were provided for information. All were encouraged to vote on the TR-45 ballots of PN-3-0335 and PN-3-0336. An agenda item will be added to the next TR-45 meeting in December 2008 to recommend the publication of the standards for “cdma2000 Network Performance Measurement Types” and “OAM&P for cdma2000.”
- b. **TIA Ballot of PN-3-0336 "OAM&P for cdma2000"**
(See agenda item 9a above.)
- c. **GSC-13 Closing Plenary Summary**
Document TR45/08.09.03.22 was provided for information. It was noted that GSC-14 will be hosted by ITU in Geneva 13-16 July 2009.
- d. **Joint CMAS Standards Development**
The proposed deliverables and work schedule for the CMAS standards development was provided in Document .35r1 by P.Musgrove. Plus in Document .08, TR-45.5 reported that TR-45.5 created an Ad-Hoc Group on CMAS that created a new document for the air interface to handle CMAS as well as added Services Categories to TSB-58 to support CMAS. Furthermore, it was reported that TIA-1149-0, Commercial Mobile Alert Services (CMAS) Over CDMA was approved for a 30-day Ballot during the August 2008 TR-45.5 closing plenary.

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

- a. **IMT-Advanced Submissions and Evaluation Process**
Document .17 regarding IMT-Advanced submissions and evaluation process was remanded to TR-45.3 and TR-45.5 to take action as appropriate. There was general agreement that TR-45 should register as an Evaluation Group with the ITU relative to IMT-Advanced and there were no objections. TR-45 will take the necessary steps to register with the ITU as an Evaluation Group for IMT-Advanced. TR-45 will revisit how to move forward as an Evaluation Group at the next TR-45 meeting in December 2008. It was noted that the TR-45 decision to register as an Evaluation Group is independent of a TR-45 decision to submit an RIT submission.
- b. **ITU-R WP5D LS re: Request for Parameters of IMT RITs**

Document .20 was provided for information to TR-45. TR-45.5 indicated their intent to respond directly to the WP5D request for parameters of IMT RITs. TR-45.3 indicated their plans to discuss with ATIS WTSC RAN to determine whether or not TR-45.3 will respond jointly with ATIS WTSC RAN or independently or not at all.

c. **Portable Electronic Devices (PED) for Use Onboard Aircraft**

Document .34 was provided for information. D.Bart of TIA provided a verbal overview of the issues related to use of PED onboard aircraft. TR-45 requested additional information from the TIA Wireless Communication Division (WCD) regarding next steps once the recommendations Document .34 are provided to RTCA. Also, TR-45 would like an opportunity to review the PED recommendations once available, and prior to completion.

d. **Input to ITU-T SG-19 Recommendation Q.1742-7**

Document TR45/08.09.03.31 was provided for information.

e. **Marketing TIA Standards**

Document TR45/08.09.03.33 was presented by T.Walsh, TIA Vice-President Marketing and Business Development.

The Committee recessed at 5:00 PM Local Time on Wednesday, September 3, 2008 and re-convened at 9:00 AM Local Time on Thursday, September 4, 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 a brief verbal report. It was noted that ITU-R has scheduled a Workshop on IMT-Advanced on 7 October 2008 in Seoul, S. Korea.
- 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 TIA Headquarters in September 2008 at 1:00 PM.
- f. **TIA** – Document .23 was provided for information.
- g. **3GPP2** – G. Flynn provided a brief verbal report. Document .21 was provided for information.
- h. **3GPP** – P.Musgrove provided a brief verbal report.
- i. **ATIS** – There was no report.
- j. **IFAST** – E.Hall presented Document .15 as the written report. The highlights noted were the end of the ATIS initiated law suit, the IFAST annual Global General Meeting, and US Cellular SID Management.
- k. **Project MESA** – There was no report.

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

- 1. TR-45 plans to provide a respond to the TR-45.4 correspondence in Document .30 regarding voting membership lists.

2. TR-45.8 (B.Hirschman, convener) will work with TIA (S.Montgomery) to ensure that the disclaimer language from TIA legal is included on the TIA web page on SS7 Translation Type (TT) and Subsystem Numbers (SSN).
3. Prior to the implementation of the web page on SS7 Translation Type (TT) and Subsystem Numbers (SSN), TR-45 will notify ATIS PTSC.
4. TR-45.8 was encouraged to keep the SS7 Translation Type (TT) and Subsystem Numbers (SSN) web site on the TR-45.8 meeting agenda and determine if there are any potential impacts to the TR-45.8 scope and charter.
5. TIA agreed to provide a list of all former TR-45.2 and TR-45.6 documents to TR-45.8.
6. The EUMAG Chair took an action item to request that TIA place a “new item” flag next to the ESN Guidelines v2.0 on the website to highlight the December 31, 2009 date. The EUMAG Chair agreed to provide suggested text to accompany the flag.
7. TR-45 will work with TIA to seek an extension of the shelf-life of J-STD-025-B prior to seeking reaffirmation. An agenda item regarding the extension or reaffirmation of J-STD-025-B will be carried-forward to the next TR-45 meeting in December 2008. If reaffirmation is ultimately required, TR-45 will contact ATIS to coordinate the reaffirmation balloting of J-STD-025-B.
8. TR-45 will contact the former OID Administrator (H. Cuschieri) for a copy of the current version of the OID Administration Guidelines and have the Guidelines posted in the “numbering area” of the TIA website.
9. An agenda item will be added to the next TR-45 meeting in December 2008 to recommend the publication of the standards for “cdma2000 Network Performance Measurement Types” and “OAM&P for cdma2000.”
10. Document .17 regarding IMT-Advanced submissions and evaluation process was remanded to TR-45.3 and TR-45.5 to take action as appropriate.
11. TR-45 will take the necessary steps to register with the ITU as an Evaluation Group for IMT-Advanced. TR-45 will revisit how to move forward as an Evaluation Group at the next TR-45 meeting in December 2008.
12. TIA will provide a list of all Subcommittee documents pending publication.
13. Review meeting schedules,
 - a. **TR-45 2008 Schedule** – Document .05 was provided for information. Document .05a contains the meeting notice for the upcoming Committee TR-45 meeting scheduled for 8-9 December 2008.
 - b. **Subcommittees and AHG 2008 Schedules** – Documents .06r1, .07, .08r1, and .09r1 were provided for information.
 - c. **TR-45 2009 Schedule** – Document .05 was provided for information.
14. Open Discussion

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 10:50 AM local time 4 September 2008.

Cheryl J. Blum
Chair
Engineering Committee TR-45

Jane C. Brownley
Secretary
Engineering Committee TR-45

Organization: TIA Engineering Committee TR-45
Mobile & Personal Communications Standards (TR-45)
Chair: Cheryl J. Blum
Alcatel-Lucent
630-713-1449, Fax: 630-713-4119
Date: Wednesday, September 3 through Thursday, September 4, 2008
Time: Convene at 1:00 PM Local Time
Adjournment at approximately 12:00 PM Local Time
Location: TIA Headquarters
2500 Wilson Blvd
Arlington, VA 22201 USA
Telephone: 703-907-7700
FAX: 703-907-7727
EDC Cut-off: September 1, 2007 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 (TR45/08.09.03.01r2)
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 (TR45/08.09.03.02), (TR45/08.09.03.03), (TR45/08.09.03.04)
8. Reports
 - a. TR45.3 Subcommittee, P.Musgrove (TR45/08.09.03.06r1)
 - b. TR45.4 Subcommittee, G.Turnipseed (TR45/08.09.03.07), (TR45/08.09.03.30)
 - c. TR45.5 Subcommittee, O.Pearson (TR45/08.09.03.08r1)
 - d. TR45.8 Subcommittee, B.Hirschman, convener (TR45/08.09.03.09r1), (TR45/08.09.03.24), (TR45/08.09.03.25), (TR45/08.09.03.26), (TR45/08.09.03.27), (TR45/08.09.03.28), (TR45/08.09.03.29), (TR45/08.09.03.16), (TR45/08.09.03.32)
 - e. Ad Hoc on Authentication Group (AHAG), F.Quick (TR45/08.09.03.10)
 - f. AHG on Electronic Media Documentation (AHM), P.Nurse (TR45/08.09.03.14)
 - g. AHG on ESN/UIM/MEID (EUMAG), G.Pellegrino (TR45/08.09.03.11)
 - ESN Administrator's Report, J.Derr
 - MEID Administrator's Report, A.Dryden (TR45/08.09.03.13)
 - h. J-STD-025 Series Report, G.Pellegrino

Note 1: Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of the TIA Engineering Manual and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by TIA's Senior Vice President, Standards and Special Projects on a case-by-case basis.

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, September 3, 2007 to Thursday, September 4, 2008
Time: Convene at 1:00 PM Local Time
Adjournment at approximately 12:00 PM Local Time

AGENDA (cont'd)

- i. OID Administrators Report, *vacant*
- 9. Old Business
 - a. Ballot of PN-3-0335 "cdma2000 Network Performance Measurement Types" (TR45/08.09.03.18)
 - b. Ballot of PN-3-0336 "OAM&P for cdma2000" (TR45/08.09.03.19)
 - c. GSC-13 Closing Plenary Summary (TR45/08.09.03.22)
 - d. Joint CMAS Standards Development (TR45/08.09.03.35r1), (TR45/08.09.03.08r1)
- 10. New Business
 - a. IMT-Advanced Submissions and Evaluation Process (TR45/08.09.03.17)
 - b. ITU-R WP5D LS re: Request for Parameters of IMT RITs (TR45/08.09.03.20)
 - c. Portable Electronic Devices (PED) for Use Onboard Aircraft (TR45/08.09.03.34)
 - d. Input to ITU-T SG-19 Recommendation Q.1742-7 (TR45/08.09.03.31)
 - e. Marketing TIA Standards (TR45/08.09.03.33)
- 11. Liaison Reports
 - a. CTIA, R.Kemper
 - b. ITU-T, *vacant*
 - c. ITU-R, M.Epstein
 - d. CITELE, *vacant*
 - e. Wireless Communication Division (WCD), G.Patel
 - f. TIA, J.Derr (TR45/08.09.03.23)
 - g. 3GPP2, G.Flynn (TR45/08.09.03.21)
 - h. 3GPP, P.Musgrove
 - i. ATIS, T.Jefferies
 - j. IFAST, E.Hall (TR45/08.09.03.15)
 - k. Project MESA, *vacant*
- 12. Review Assignments
- 13. Review Meeting Schedules
 - a. TR-45 2008 Schedule (TR45/08.09.03.05)
 - b. Subcommittee and AHGs 2008 Schedules (TR45/08.09.03.06r1), (TR45/08.09.03.07), (TR45/08.09.03.08r1) and (TR45/08.09.03.09r1)
 - c. TR-45 2009 Schedule (TR45/08.09.03.05)
- 14. Open Discussion
- 15. Adjournment

cdma2000® is a registered trademark of the Telecommunications Industry Association (TIA –USA). When applied to goods and services, the cdma2000® mark certifies their compliance with cdma2000® standards.

Note 3: Contributions uploaded will not be distributed via paper copy at the meeting. Contributions will be uploaded to the TIA ftp site prior to the meeting and during the meeting. For access to the ftp sites, the username/password is tiatr45/1tr45. For electronic documentation distribution guidelines see the Guidelines for TR45 Electronic Document Coordination Process and Policy appended to the TIA Guidelines for Electronic Document Coordinators (EDC) located at http://www.tiaonline.org/standards/sfg/edc_guidelines.cfm For TIA ftp site assistance contact Stephanie Montgomery, Manager, Technical & Regulatory Affairs at (703) 907-7735 or smontgomery@tiaonline.org.

Note 4: The TIA Patent Policy can be found in Statements of Policy and subsequent sections of the updated TIA Engineering Manual (issued and effective June 1, 2001). Participants in the work of the TIA Formulating Group are urged to review and comply with the appropriate sections (i.e., Section 6.5.1 and Annex H.)