



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-45 Meeting Report

Date: 09/6-7/06

Location: Arlington, VA

Approved: 10/19/06

T# 10293

**Telecommunications Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
Report of Meeting
September 6-7, 2006
TIA Headquarters, Arlington, VA, USA**

Quorum List, Members Present

Member	Representative	Attendance	
		Last	Prior
1. Alltel	D. Gentzler	X	X
2. Cisco Systems	V. Vojislav	X	X
3. Cingular Wireless	P. Musgrove	X	X
4. CommFlow Resources	G. Pellegrino	X	X
5. FBI (CIU)	J. Trakinat	X	X
6. InterDigital Communications, Corp.	B. Kiernan	X	X
7. Lucent Technologies, Inc.	C. Blum	X	X
8. Motorola, Inc.	L. Milton	X	X
9. Nortel Networks	G. Patel	X	X
10. Qualcomm	F. Quick	X	X
11. Rogers Wireless	P. Oldfield	X	
12. Sprint Nextel	G. Turnipseed	X	X
13. TelcomXChange International (TXI)	E. Hall	X	
14. Toshiba	J. Madrid	X	X
15. 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. Ericsson	J. Ragsdale	X	X
2. LG Infocomm	S. Kwon	X	X
3. Nokia Mobile Phones	W. Tamminen	X	X
4. Samsung	P. Rajkotia		

Others Present

Member	Representative
1. CTIA	R. Kemper
2. Defense Information Systems Agency	B. Choi
3. FBI (CIU)	M. Paglino
4. FBI (CIU)	M. Quinn
5. Lucent Technologies, Inc.	J. Alphonse
6. Lucent Technologies, Inc.	J. Brownley
7. Lucent Technologies, Inc.	F. O'Brien
8. Qualcomm	S. Hoyler
9. Sprint Nextel	B. Hirschman

10. TIA	D. Bart
11. 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.]

- The TR-45 Committee was convened on September 6, 2006, 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 and guest to TIA Headquarters in Arlington, VA.
- The Chair duly informed the meeting attendees of the Important Notice of Participation provided on the meeting agenda.
- Meeting attendance was recorded as indicated by the above list and quorum was established.
- The attached meeting agenda was reviewed and approved as amended.
- 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.
- 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 meeting.

Number	Title	Source	Agenda Item
TR45/06.09.06.00R1	Submission & Contribution Assignment List	J.Brownley Secretary	6
TR45/06.09.06.01R2	Meeting Agenda	C.Blum Chair TR45	4
TR45/06.09.06.02	TR-45 Meeting Report of 8-9 June 2006	J.Brownley Secretary	7
TR45/06.09.06.03	TR-45 Committee 2007 Meeting Schedule	J.Brownley Secretary	13c
TR45/06.09.06.04	TR-45 Committee 2006 Meeting Schedule	J.Brownley Secretary	13a
TR45/06.09.06.05	Subcommittee TR-45.2 Report	L. Milton Chair TR-45.2	8a, 13b, 13d
TR45/06.09.06.06	Report of TR-45.3 to TR-45	P. Musgrove Chair TR-45.3	8b, 13b, 13d
TR45/06.09.06.07	TR-45.4 Report	G. Turnipseed Chair TR-45.4	8c, 13b, 13d
TR45/06.09.06.08	TR-45.5 Report	J. Alphonse Chair TR-45.5	8d, 13b, 13d
TR45/06.09.06.09	TR-45.6 Report to TR-45	B.Hirschman Chair TR-45.6	8e, 13b, 13d
TR45/06.09.06.10	AHAG Report	F. Quick Chair AHAG	8f
TR45/06.09.06.11/a/b /c	AHG on ESN/UIM/MEID Report	G. Pellegrino, Chair AHG on ESN/UIM/MEID	8h
TR45/06.09.06.12	ESN Administrator's Report	J.Derr ESN Administrator	8h

TR45/06.09.06.13	TIA TR-45 Process for Balloting and Adopting 3GPP2 Specifications - Proposal	C.Blum Chair TR-45	9c
TR45/06.09.06.14	AHG on Electronic Media Documentation (AHM) Report	P. Nurse Chair AHM	8g
TR45/06.09.06.15	TR-45 Standards Program Report	J. Alphonse TR-45 Program Mgr	8j
TR45/06.09.06.16	Invitation to the SDO Emergency Services Coordination Workshop Sponsored by IETF	T.Hannes IETF	10d
TR45/06.09.06.17	ITU-T Liaison Report	D.Thompson ITU-T Liaison	11b
TR45/06.09.06.18	< document number not used >		
TR45/06.09.06.19	Briefing on Emergency Alert Service (EAS)	P. Musgrove Cingular	14
TR45/06.09.06.20	Project MESA Liaison Report	D. Thompson Project MESA Liaison	11k
TR45/06.09.06.21	IFAST Liaison Report	E. Hall IFAST Liaison	11j
TR45/06.09.06.22	< document number not used >		
TR45/06.09.06.23	TIA TR-45 Report to 3GPP2 Steering Committee (SC)	C.Blum Chair TR45	11g
TR45/06.09.06.24	Correspondence from ATIS PTSC Re: Interoperable SIP Profiles	B.Hall ATIS PTSC Chair	10a
TR45/06.09.06.25	Correspondence from ATIS PTSC Re: LAES Committee Status Report	B.Hall ATIS PTSC Chair	8i
TR45/06.09.06.26	TIA Input to ITU-R WP8A Re: LMR, CMRS, BWA	D.Thompson ITU-T Liaison	10c
TR45/06.09.06.27	Letters of Nomination for TR-45 Subcommittee Leadership Elections	C.Blum Chair TR45	9d
TR45/06.09.06.28	TIA TR-45 Report to TIA Technical Committee (TC)	C.Blum Chair TR45	11f
TR45/06.09.06.29	Correspondence from NENA Re: Location Determination SDO Coordination	Roger Hixson Technical Issues Director	10b
TR45/06.09.06.30	TIA TR-45.5 Concerns Re: TIA-733	J. Alphonse Chair TR-45.5	8d
TR45/06.09.06.31/a	Proposed Parameter Addition for ANS J-STD-025-B-2	Verizon Wireless, CommFlow Resources, and SS8 Networks, Inc.	8i, 10e
TR45/06.09.06.32/a/b	CTIA Emergency Alert Service (EAS)	G.Patel Nortel Networks	9e

7. The meeting report of June 8-9, 2006 numbered TR45/06.09.06.02 was reviewed. A motion was made and passed with no objections to approve the report as provided.
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. It was reported that the newly elected Chair of TR-45.2 was Lewis Milton of Motorola and the newly elected Vice-Chair was Lee Valerius of Nortel Networks. TIA was asked to follow-up on the document numbering problem on the TIA ftp copy of TR-45.2 documents. TR-45 plans to work with TIA to facilitate the implementation

of the SS7 TT (Translation Type) and SSN (Subsystem Number) database as previously requested by TR-45.2.

- b. **TR-45.3 Subcommittee** – P.Musgrove provided Document .06 as the written report. It was reported that work is anticipated in the near future on providing an update to the ITU-R WP8F on TDMA-SC in Recommendation M.1457-7 in coordination with ATIS WTSC.
- c. **TR-45.4 Subcommittee** – G.Turnipseed provided Document .07 as the written report. TR-45.4 progress since the last TR-45 Committee meeting in June 2006 was reported. In addition, the targeted ballot comment resolution and publication timeframes for several TIA standards were reported.
- d. **TR-45.5 Subcommittee** – J.Alphonse provided Document .08 as the written report. TR-45.5 plans to send the Overview section of Recommendation M.1457-7 to ITU-R WP8F in January 2007. Document .30 was provided for information. It was noted that there appears to be a backlog at TIA of TR-45.5 documents awaiting publication. TR-45.5 is working with TIA to address this concern. It was noted that other Subcommittees have similar concerns regarding the timing of comments from TIA that may hold up publication of standards.
- e. **TR-45.6 Subcommittee** – B. Hirschman provided Document .09 as the written report. It was reported that Brent Hirschman of Sprint Nextel was elected Chair and Vojislav Vucetic of Cisco was elected Vice-Chair of Subcommittee TR-45.6 at the August 2006 meeting of Subcommittee TR-45.6. TR-45.6 reported on the publication of a number of standards and work in progress on other standards.
- f. **Ad Hoc Authentication Group (AHAG)** – F.Quick provided Document .10 as the written report. It was reported that the joint meeting with the AHAG and 3GPP SA3 was tentatively scheduled for October 31 through November 3, 2006 in the Washington, DC area. Regarding the proposed new work item in 3GPP2 TSG-S WG-4 related to Preferred Cryptographic Profiles, since the work item will result in a report, there would be no need for TIA transposition. It was reported that the 3GPP2 TSG-S WG-4 recommendation regarding the MD5 algorithm was available on the 3GPP2 ftp site as document S00-20040920-120. TR-45 agreed to request a Project Number (PN) for the ballot for a second addendum to TIA-946. TR-45 directed the AHAG to conduct a 30-day TIA ballot on the second addendum to TIA-946. A request for publication of the second addendum to TIA-946 will be placed on the agenda for the next TR-45 meeting in December 2006. The AHAG Chair plans to submit a fix to the error discovered in the ehmacsha_m() function in TIA-946 via the ballot process of the second addendum to TIA-946. TR-45 member companies were encouraged to alert their developers of the error and the plans to fix the error.
- g. **AHG on Electronic Media Documentation (AHEM)** – On behalf of P.Nurse, C.Blum presented Document .14, the written report. It was noted that TIA has a new webmaster, Brian West. The TIA webmaster was requested to notify TR-45 when the TR-45 requested enhancements to the TIA website are implemented. It was reported that the first priority requirement identified by TR-45 in Document TR45/06.06.08.32 (i.e., provide a registry for SS7 Subsystem Number (SSN) and Translation Type (TT) values) would be implemented by January 2007.
- h. **AHG on ESN/UIM/MEID (EUMAG)** – G.Pellegrino provided Document .11 as the written report with attachments .11a through .11c. TR-45 approved the outgoing correspondence to the CDG in Document .11b. The EUMAG agreed to notify S.Samra of the CDG of the importance of the approved correspondence in Document .11b. TR-45 approved the updated version of the ESN Guidelines v1.9b in Document .11c for publication and posting on the TIA website by the ESN Administrator. The EUMAG plans to consider joint distribution of the press release in Document .11a, if approved by TR-45, when the MEID standards are all completed.

The Committee recessed for a break at 2:40 PM and reconvened at 2:55 PM.

- **ESN Administration** – J.Derr provided Document .12 as the written report. The ESN Administrator was commended for all of the hard work and the successful efforts in the reclamation of ESNs.

- **MEID Administration** – G.Pellegrino reported that there has been no MEID implementation activity since the last TR-45 meeting in June 2006.
- i. **AHG on LAES** – There was no written report. However, it was noted that TR-45 submitted the ANS J-STD-025-B addendum related to MEID for publication. It was reported that the actual publication date and letter of approval would be provided by ANSI in a day or two. The TR-45 Chair agreed to find out the actual publication date from ANSI of the MEID Addendum to J-STD-025-B. Document .25 was provided for information. G.Pellegrino presented Document .31 with attachment .31a for consideration. Discussion of Document .31a, as it related to a proposed second addendum to J-STD-205-B, was deferred until agenda item 10e under new business.
- **Recommendation to Rescind TIA J-STD-025-B**
TR-45 agreed to rescind TIA J-STD-025-B. TR-45 will work with TIA to ensure that the TIA website makes accessible the appropriate versions of the J-STD-025 standards. In addition, TIA was asked to contact ATIS to ensure that ATIS similarly rescinds and makes accessible the appropriate versions of the J-STD-025 standards.
 - **Future Plans of TR-45 Ad-Hoc Group on LAES**
TR-45 agreed to disband the TR-45 Ad-Hoc Group on LAES. TR-45 expressed its thanks and appreciation to the Chairs and members of the Ad-Hoc Group for all of their work over the years. It was agreed that TIA would provide certificates or plaques of appreciation to Terri Brooks, the TR-45 Ad-Hoc Group Chair and Gary Pellegrino, the Vice-Chair. TR-45 will work with TIA to remove references to the TR-45 Ad-Hoc Group on the TIA website including the scope and charter. TR-45.6 was asked to consider any potential impacts to its scope and charter as the result of disbanding the TR-45 Ad-Hoc Group on LAES. TR-45 will inform ATIS of the TR-45 action to disband the TR-45 Ad-Hoc Group on LAES and plans to address the J-STD-025 standards at the Committee TR-45 level going forward. It was agreed that going forward there would be a separate agenda item on the TR-45 agenda for the OID Administrators Report with G.Pellegrino appointed as the Editor and TIA as the Administrator.
- j. **TR-45 Standards Development Program Report** – J.Alphonse provided Document .15 as the program report for information. The TR-45 Program Manager will update the TR-45 Standards Development Program Report going forward to remove the TR-45 Ad-Hoc Group on LAES and to move the J-STD-025-B standards to a new Committee TR-45 tab in the spreadsheet.
9. Relative to old business, the following items were addressed:
- a. **Joint ATIS/TIA Standards Development Agreement**
It was reported that a draft of the joint ATIS/TIA Standards Development Agreement - Memorandum of Understanding (MoU) has been reviewed by TIA legal. It appears that a final MoU agreement is close at hand.
 - b. **Referencing Draft Documents in TIA Standards**
Plans were to review the TR-45 options to reference draft documents in TIA standards at this meeting. It was discovered that the IETF website states that draft RFCs cannot be referenced. TR-45 will ask H.Cushieri of TIA for a written report of any IETF referencing restrictions. The written report will be attached to the TR-45 Report to the next TIA Technical Committee (TC) meeting and the next 3GPP2 Steering Committee (SC) meeting. If indeed there are IETF referencing restrictions, it is not clear how the TIA TR-45 standards currently on hold pending the publication of the IETF standards can move forward. TR-45 plans to ask the TIA Technical Committee (TC) to establish a Liaison with IETF, particularly to address the TR-45 publication concerns and to expedite the publication of the IETF standards in question.
 - c. **TIA Transposition of 3GPP2 Specifications**
The process for TIA to transpose 3GPP2 specifications in Document .13 was approved by TR-45 to go forward to TIA to implement.

d. **Confirmation of Recent TR-45 Subcommittee Leadership Elections**

The elections of the TR-45 Subcommittee Chairs and Vice Chairs conducted by the respective Subcommittees (listed in the table below) were confirmed. The newly elected Chairs and Vice-Chairs were thanked for their willingness to serve.

Name	Affiliation	Position	Elected	Term
Lewis Milton	Motorola	TR-45.2 Chair	August 2006	1st
Lee Valerius	Nortel Networks	TR-45.2 Vice Chair	August 2006	1st
Brent Hirschman	Sprint Nextel	TR-45.6 Chair	August 2006	1st
Vojislav Vucetic	Cisco Systems	TR-45.6 Vice Chair	August 2006	1st

The TR-45 Committee Chair election will be held at the next Committee TR-45 meeting in December 2006. The election will be conducted per the TIA Engineering Manual. Document .27 was provided for information.

e. **CTIA Emergency Alert Service (EAS) Initiative**

G.Patel provided Document .32, a presentation on the CTIA Emergency Alert Service (EAS) activity.

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

a. **Interoperable SIP Profiles**

Document .24 was remanded to Subcommittee TR-45.2 to review and provide any comments back to TR-45 to reply to the ATIS PTSC.

b. **Location Determination SDO Coordination**

Document .29 was remanded to Subcommittee TR-45.2 to review (and to coordinate with the other TR-45 Subcommittees, as needed) and provide any comments back to TR-45 to reply to NENA.

c. **TIA Input to ITU-R WP8A Re: LMR, CMRS, BWA**

Document .26 was provided for information.

d. **Invitation to SDO Emergency Services Workshop**

Document .16 was provided regarding an invitation to SDO Emergency Services Workshop in NYC in October 2006. Document .16 was remanded to Subcommittee TR-45.2 to coordinate a TR-45 response and hopefully send a TR-45 representative to the workshop. TR-45 asked that TR-45.2 keep TR-45 informed of its plans relative to the Workshop. TR-45 will forward to TR-45.2 the TIA presentations to GSC-11 on Emergency Services and the related GSC-11 Resolutions as potential TIA/TR-45 inputs to the Workshop. TR-45 will raise this invitation and planned actions to the TIA Wireless Communication Division (WCD).

e. **J-STD-025-B Second Addendum**

Document .31 with attachment .31a was provided for consideration. TR-45 approved the request for an SP for the second addendum to J-STD-025-B as outlined in Document .31/a. TR-45 will request a SP for the second addendum to J-STD-025-B. G.Pellegrino was appointed Editor of the second addendum to J-STD-025-B. TR-45 plans to convene an interim plenary conference call meeting to address the proposed text for the second addendum to J-STD-025-B and coordinate as appropriate with ATIS.

The Committee recessed at 5:30 PM Local Time on Wednesday, September 6, 2006 and re-convened at 8:00 AM Local Time on Thursday, September 7, 2006.

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

a. **CTIA – R.Kemper** gave a comprehensive verbal report.

- b. **ITU-T** – D.Thompson provided the materials in Document .17 as the written report.
- c. **ITU-R** – There was no written report. However, J.Brownley provided a brief verbal report of the ITU-R WP8F meeting held August 23-30, 2006 in Denver, CO.
- d. **CITEL** – There was no report.
- e. **Wireless Communications Division (WCD)** – B.Belt of TIA provided a brief verbal report. It was noted that the TIA Wireless Communication Division (WCD) meeting was scheduled to meet immediately following the Committee TR-45 meeting on Thursday, September 7, 2006 at TIA Headquarters in Arlington, VA. In addition, it was reported that the TIA Technical Regulatory Issues Committee (TRIC) would meet after the WCD meeting on Thursday, September 7, 2006 at TIA Headquarters.
- f. **TIA** – There was no written report. Nevertheless, D.Bart of TIA provided a lengthy verbal report. It was reported that the President of TIA, Matthew Flanigan, retires as of December 3, 2006. His successor, Grant Seiffert, was announced. Document .28 was provided for information. In addition, D.Jafari of TIA provided an overview of the activities of the TIA CALEA Working Group.
- g. **3GPP2** – There was no written report. However, C.Blum provided a verbal report of the upcoming 3GPP2 cdma2000® Latin America Workshop scheduled for October 25, 2006 in Brazil. In addition, it was noted that at the next 3GPP2 Steering Committee (SC) meeting in October 2006, the new SC Chair and SC Vice-Chairs would be appointed with the term-in-office effective January 2007. Document .23 was provided for information.
- h. **3GPP** – P.Musgrove provided a verbal report. It was reported that Multimedia Priority Service work is in progress in 3GPP. It was noted that Voice Call Continuity (VCC) would be included in Release 7. Furthermore, it was noted that there is a Public Warning System (PWS) similar to the Emergency Alert Service (EAS) in 3GPP.
- i. **ATIS** – The Liaison remains vacant. There was no report. TR-45 will ask H.Cuschieri of TIA to follow-up with Tim Jefferies of ATIS to determine if ATIS is interested in providing a Liaison and report to the Committee TR-45 meeting.
- j. **IFAST** – E.Hall provided Document .21 as the written report.
- k. **Project MESA** – D.Thompson provided Document .20 as the written report for information. The next meeting of Project MESA will be held from October 30 through November 02, 2006 in France. All were encouraged to see the Project MESA website, www.projectmesa.org, for details.

The Committee recessed for a break at 9:55 AM and reconvened at 10:05 AM.

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

- 1. TIA was asked to follow-up on the document numbering problem on the TIA ftp copy of TR-45.2 documents.
- 2. TR-45 plans to work with TIA to facilitate the implementation of the SS7 TT (Translation Type) and SSN (Subsystem Number) database as previously requested by TR-45.2.
- 3. TR-45 agreed to request a PN for the ballot for a second addendum to TIA-946. TR-45 directed the AHAG to conduct a 30-day TIA ballot on the second addendum to TIA-946.
- 4. A request for publication of the second addendum to TIA-946 will be placed on the agenda for the next TR-45 meeting in December 2006.
- 5. The AHAG Chair plans to submit a fix to the error discovered in the ehmacsha_m() function in TIA-946 via the ballot process of the second addendum to TIA-946.

6. Related to the assignment above, TR-45 member companies were encouraged to alert their developers of the error and the plans to fix the error.
7. The TIA webmaster was requested to notify TR-45 when the TR-45 requested enhancements to the TIA website are implemented.
8. The EUMAG agreed to notify S.Samra of the CDG of the importance of the approved correspondence in Document .11b.
9. TR-45 approved the updated version of the ESN Guidelines v1.9b in Document .11c for publication and posting on the TIA website by the ESN Administrator.
10. TR-45 will work with TIA to ensure that the TIA website makes accessible the appropriate versions of the J-STD-025 standards.
11. TIA was asked to contact ATIS to ensure that ATIS similarly rescinds and makes accessible the appropriate versions of the J-STD-025 standards.
12. The TR-45 Chair to find out the actual publication date from ANSI of the MEID Addendum to J-STD-025-B.
13. TIA will provide certificates or plaques of appreciation to Terri Brooks, the TR-45 Ad-Hoc Group on LAES Chair and Gary Pellegrino, the Vice-Chair.
14. TIA will provide certificates or plaques of appreciation for all outgoing Chairs and Vice Chairs including the TR-45.6 Chair, Parviz Yegani and TR-45.6 Vice-Chair, Terry Jacobson.
15. TR-45 to work with TIA to remove references to the TR-45 Ad-Hoc Group on LAES from the TIA website including the scope and charter.
16. TR-45.6 was asked to consider any potential impacts to its scope and charter as the result of the disbanding the TR-45 Ad-Hoc Group on LAES.
17. TR-45 will inform ATIS of the TR-45 action to disband the TR-45 Ad-Hoc Group on LAES and plans to address the J-STD-025 standards at the Committee TR-45 level going forward.
18. Going forward there would be a separate agenda item on the TR-45 meeting agenda for the OID Administrators Report with G.Pellegrino as Editor and TIA as the Administrator.
19. The TR-45 Program Manager will update the TR-45 Standards Development Program Report going forward to remove the TR-45 Ad-Hoc Group on LAES and to move the J-STD-025-B to a new Committee TR-45 tab on the spreadsheet.
20. TR-45 will ask H.Cushieri of TIA for a written report of any IETF referencing restrictions. The written report will be attached to the TR-45 Report to the next TIA Technical Committee (TC) meeting and the next 3GPP2 Steering Committee (SC) meeting.
21. TR-45 plans to ask the TIA Technical Committee (TC) to establish a Liaison with IETF, particularly to address the TR-45 publication concerns and to expedite the publication of the IETF standards in question.
22. The process for TIA to transpose 3GPP2 specifications in Document .13 was approved by TR-45 to go forward to TIA to implement.
23. Document .24 was remanded to Subcommittee TR-45.2 to review and provide any comments back to TR-45 to reply to the ATIS PTSC.
24. Document .29 was remanded to Subcommittee TR-45.2 to review (and to coordinate with the other TR-45 Subcommittees, as needed) and provide any comments back to TR-45 to reply to NENA.
25. The TR-45 Committee Chair election will be held at the next Committee TR-45 meeting in December 2006.
26. Document .16 was remanded to Subcommittee TR-45.2 to coordinate a TR-45 response and hopefully send a TR-45 representative to the Workshop on Emergency Services. TR-45 asked that TR-45.2 keep TR-45 informed of its plans relative to the Workshop.
27. TR-45 will forward to TR-45.2 the TIA presentations to GSC-11 on Emergency Services and the related GSC-11 Resolutions as potential TIA/TR-45 inputs to the Workshop.
28. TR-45 will raise the above mentioned Workshop invitation and planned actions to the TIA Wireless Communication Division (WCD).
29. TR-45 to ask H.Cuschieri of TIA to follow-up with ATIS to determine if ATIS is interested in providing a Liaison and report at TR-45 meetings.
30. TR-45 will request a SP for the second addendum to J-STD-025-B.
31. G.Pellegrino was appointed Editor of the second addendum to J-STD-025-B.
32. TR-45 plans to convene an interim plenary conference call meeting to address the proposed text for the second addendum to J-STD-025-B and coordinate as appropriate with ATIS.

13. Review meeting schedules,

- a. **TR-45 2006 Schedule** – The next Committee TR-45 meeting will be held November 30 through December 1, 2006 on Maui in Hawaii. The meeting notice was provided in Document .04.
- b. **TR-45 2007 Schedule** - Document .03 was provided for information.
- c. **Subcommittees and AHG 2006 Schedules** - Documents .05, .06, .07, .08, and .09 were provided for information.
- d. **Subcommittees and AHG 2007 Schedules** - Documents .05, .06, .07, .08, and .09 were provided for information.

14. Open Discussion

Document .19 was provided for information by Cingular on Emergency Alert Service (EAS) activity.

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 11:00 AM local time September 7, 2006.

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
Lucent Technologies, Bell Labs
630-713-1449, Fax: 630-713-1921
Date: Wednesday, September 6 through Thursday, September 7, 2006
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
Hotels Near TIA: <http://www.tiaonline.org/about/hotels.cfm>

EDC Cut-off: September 4, 2006 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 (TR45/06.09.06.01R2)
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 (TR45/06.09.06.02)
8. Reports
 - a. TR45.2 Subcommittee, L.Milton (TR45/06.09.06.05)
 - b. TR45.3 Subcommittee, P.Musgrove (TR45/06.09.06.06)
 - c. TR45.4 Subcommittee, G.Turnipseed (TR45/06.09.06.07)
 - d. TR45.5 Subcommittee, J.Alphonse (TR45/06.09.06.08), (TR45/06.09.06.30)
 - e. TR45.6 Subcommittee, B.Hirschman (TR45/06.09.06.09)
 - f. Ad Hoc on Authentication Group (AHAG), F.Quick (TR45/06.09.06.10)
 - g. AHG on Electronic Media Documentation (AHM), P.Nurse (TR45/06.09.06.14)
 - h. AHG on ESN/UIM/MEID (EUMAG), G.Pellegrino (TR45/06.09.06.11)
 - ESN Administrator's Report, J.Derr (TR45/06.09.06.12)
 - MEID Administrator's Report, H.Cuschieri
 - i. AHG on LAES, T.Brooks (TR45/06.09.06.25), (TR45/06.09.06.31)

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Organization: TIA Engineering Committee TR-45
Mobile & Personal Communications Standards (TR-45)
Date: Wednesday, September 6, 2006 to Thursday, September 7, 2006
Time: Convene at 1:00 PM Local Time
Adjournment at approximately 12:00 PM Local Time

AGENDA (cont'd)

- Recommendation to Rescind TIA J-STD-025-B
- Future Plans of TR-45 Ad-Hoc Group on LAES
- j. TR-45 Standards Development Program Report, J.Alphonse (*TR45/06.09.06.15*)
- 9. Old Business
 - a. Joint ATIS/TIA Standards Development Agreement
 - b. Referencing Draft Documents in TIA Standards
 - c. TIA Transposition of 3GPP2 Specifications (*TR45/06.09.06.13*)
 - d. Confirmation of Recent TR-45 Subcommittee Leadership Elections (*TR45/06.09.06.27*)
 - e. CTIA Emergency Alert Service (EAS) Initiative (*TR45/06.09.06.32*)
- 10. New Business
 - a. Interoperable SIP Profiles (*TR45/06.09.06.24*)
 - b. Location Determination SDO Coordination (*TR45/06.09.06.29*)
 - c. TIA Input to ITU-R WP8A Re: LMR, CMRS, BWA (*TR45/06.09.06.26*)
 - d. Invitation to SDO Emergency Services Workshop (*TR45/06.09.06.16*)
 - e. J-STD-025-B Second Addendum (*TR45/06.09.06.31*)
- 11. Liaison Reports
 - a. CTIA, R.Kemper
 - b. ITU-T, D.Thompson (*TR45/06.09.06.17*)
 - c. ITU-R, M.Epstein
 - d. CITELE, B.Belt
 - e. Wireless Communication Division (WCD), B.Belt
 - f. TIA, H.Cuschieri (*TR45/06.09.06.28*)
 - g. 3GPP2, G.Flynn (*TR45/06.09.06.23*)
 - h. 3GPP, P.Musgrove
 - i. ATIS, *vacant*
 - j. IFAST, E.Hall (*TR45/06.09.06.21*)
 - k. Project MESA, D.Thompson (*TR45/06.09.06.20*)
- 12. Review Assignments
- 13. Review Meeting Schedules
 - a. TR-45 2006 Schedule (*TR45/06.09.06.03*)
 - b. Subcommittee and AHGs 2006 Schedules (*TR45/06.09.06.05*), (*TR45/06.09.06.06*), (*TR45/06.09.06.07*), (*TR45/06.09.06.08*), (*TR45/06.09.06.09*)
 - c. TR-45 2007 Schedule (*TR45/06.09.06.04*)
 - d. Subcommittee and AHGs 2007 Schedules (*TR45/06.09.06.05*), (*TR45/06.09.06.06*), (*TR45/06.09.06.07*), (*TR45/06.09.06.08*), (*TR45/06.09.06.09*)
- 14. Open Discussion (*TR45/06.09.06.19*)
- 15. Adjournment

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