Approved by General Counsel

TR-45 Meeting Report
Date: 09/07&08/05
Location: Arlington, VA

Approved: 10/28/05
T# 8914

Telecommunications Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
Report of Meeting
September 7-8, 2005
TIA Headquarters, Arlington, VA, USA

Quorum List, Members Present

Member	Representative	Attendance	
		Last	**Prior**
1. Alltel	D. Gentzler	X	X
2. Cingular Wireless	P. Musgrove	X	X
3. Cisco Systems	P. Yegani		X
4. CommFlow Resources	G. Pellegrino	X	X
5. Ericsson	J. Ragsdale		X
6. FBI (CIU)	R. Holman	X	X
7. InterDigital Communications, Corp.	B. Kiernan	X	
8. Lucent Technologies, Inc.	C. Blum	X	X
9. Motorola, Inc.	B. Bonner		X
10. Nextel Communications	S. Dennett	X	X
11. Nokia Mobile Phones	W. Tamminen		X
12. Nortel Networks	G. Patel	X	X
13. Qualcomm	F. Quick	X	X
14. Rogers Wireless, Inc.	P. Oldfield		X
15. Sprint	G. Turnipseed		X
16. Toshiba	J. Madrid		X
17. Verizon Wireless	G. Flynn	X	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

Others Present

Member	Representative
1. FBI (consultant)	J. Trakinat
2. FBI	K. Minsky
3. LG InfoComm	S .Kim
4. Lucent Technologies, Inc.	J. Alphonse
5. Lucent Technologies, Inc.	J. Brownley
6. Lucent Technologies, Inc.	P. Nurse
7. Lucent Technologies, Inc.	F. O'Brien
8. Qualcomm	M. Epstein
9. Qualcomm	D. Crowe
10. Qualcomm	S. Hoyler

11. Samsung	P. Rajkotia
12. TIA	B. Belt
13. TIA	J. Derr
14. TIA	S .Montgomery
15. TIA	H. Cuschieri
16. TelcomXChange International (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 September 7, 2005, at TIA Headquarters in Arlington, VA, USA, at 1:15 PM local time.
   - C.Blum/Chair TR-45 called the meeting to order and welcomed the TR-45 membership to TIA Headquarters.

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. There were no comments from the meeting attendees.

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 meeting.

Number	Title	Source	Agenda Item
TR45/05.09.07.00R2	Submission & Contribution Assignment List	J.Brownley Secretary	6
TR45/05.09.07.01R1	Meeting Agenda	C.Blum Chair TR45	4
TR45/05.09.07.02	TR-45 Meeting Report of July 27, 2004	J. Brownley Secretary	7
TR45/05.09.07.03	TR-45 Meeting Report of June 1-2, 2005	J.Brownley Secretary	7
TR45/05.09.07.04	Letter of Nomination for TR-45 Vice-Chair	E.Salas Verizon Wireless	8
TR45/05.09.07.05/a	Subcommittee TR-45.2 Report	D. Crowe Chair TR-45.2	9b, 14b, 14d
TR45/05.09.07.06/a	Report of TR-45.3 to TR-45	P. Musgrove Chair TR-45.3	9c, 14b, 14d
TR45/05.09.07.07	TR-45.4 Report	G. Turnipseed Chair TR-45.4	9d, 14b, 14d
TR45/05.09.07.08	TR-45.5 Report	J. Alphonse Chair TR-45.5	9e, 14b, 14d
TR45/05.09.07.09R1	TR-45.6 Report to TR-45	P.Yegani Chair TR-45.6	9f, 14b, 14d
TR45/05.09.07.10/a	AHAG Report	F. Quick Chair AHAG	9g
TR45/05.09.07.11/a/b R1/c	AHG on ESN/UIM/MEID Report	G. Pellegrino, Chair AHG on ESN/UIM/MEID	9i

Formatted: English (U.S.)

TR45/05.09.07.12/a	ESN Administrator's Report	J.Derr ESN Administrator	9i
TR45/05.09.07.13	< not provided >		
TR45/05.09.07.14	AHG on Electronic Media Documentation (AHEM) Report	P. Nurse Chair AHEM	9h
TR45/05.09.07.15	TR-45 Standards Program Report	J. Alphonse TR-45 Program Mgr	9l
TR45/05.09.07.16	MEID Administrator's Report	H.Cuschieri TIA	9i
TR45/05.09.07.17	ITU-R Liaison Report	M.Epstein ITU-R Liaison	12b
TR45/05.09.07.18	< not provided >		
TR45/05.09.07.19	3GPP2 Liaison Report	G. Flynn 3GPP2 Liaison	12g
TR45/05.09.07.20	< not provided >		
TR45/05.09.07.21	IFAST Liaison Report	D. Crowe IFAST Liaison	12j
TR45/05.09.07.22	TR-45 Report to TIA Technical Committee	C.Blum Chair	12f
TR45/05.09.07.23	TR-45 Committee Correspondence Re: Security Algorithms (PN-3-0095-AD1)	C.Blum Chair	9g
TR45/05.09.07.24	ISS Telestrategies Presentations	G.Milonovich FBI / CIU	9j
TR45/05.09.07.25	TR-45 Committee Correspondence Re: IMS Parameterization	D.Thompson ITU-T NGN FG via TIA	10c
TR45/05.09.07.26	TR-45 Committee Correspondence Re: Request for CWG SHS Guidance	C.Blum Chair	10d
TR45/05.09.07.27a/b/c	TR-45 Committee Correspondence Re: ATIS PTSC LAES Status Report of Recent Activities	ATIS PTSC LAES	9j
TR45/05.09.07.28	TR-45 Committee Correspondence Re: Proposed Template for Investigating ESN Assignment	C.Barber 3GPP2 TSG-S	9i
TR45/05.09.07.29a/b	TR-45 Committee Correspondence Re: OBF Issue #2614 Standardize Wireless Toll Free Call Processing	D.Crowe TR-45.2 Chair	10d
TR45/05.09.07.30	Meeting Notice: TIA CALEA SHS - 7/12/05 -- 2 PM ET	D.Khlopin TIA	10c
TR45/05.09.07.31	TR-45 Committee Correspondence Re: V&V Extension	C.Blum Chair	9g
TR45/05.09.07.32	Liaison from the ATIS PTSC Withdrawal of Issue J002	B.Hall PTSC Chair	9j
TR45/05.09.07.33	Response to Revisions ofTR-45.2 Standards with Matching TSG-S Documents	N.Yamasaki 3GPP2 TSG-S Chair	9b
TR45/05.09.07.34	TIA Standards Department Digest	H.Cuschieri TIA	12f

Formatted: English (U.S.)

Formatted: English (U.S.)

Formatted: French (France)

TR45/05.09.07.35	Greg Milonovich of FBI CALEA Implementation Unit - Transfer	G.Milonovich FBI / CIU	11f
TR45/05.09.07.36	New TIA Engineering Committee TR-45.7 Press Release	TIA	12f
TR45/05.09.07.37	TR-45 Committee Correspondence Re: Addendum to J-STD-025B	C.Blum Chair	9j
TR45/05.09.07.38	TIA's Standards and Technology Report Available	C.Blum Chair	12f
TR45/05.09.07.39	PTSC Liaison Reply Re: June 21, 2005 Liaison SS7 TT and SSN Issue	D.Crowe TR-45.2 Chair	9b
TR45/05.09.07.40	TR-45 correspondence to IFAST regarding ESN migrating to MEID	C.Blum Chair	9i
TR45/05.09.07.41	TR-45 correspondence to 3GPP2 regarding ESN Assignment	C.Blum Chair	9i
TR45/05.09.07.42	TR-45.3 Vice-Chair Nomination	M.Hammer Ericsson	9c
TR45/05.09.07.43	TR-45 Committee Correspondence Re: ANSI ballot on the Joint Standard Document, J-STD-025-B	C. Blum Chair	9j
TR45/05.09.07.44	TR-45 Committee Correspondence Re: SS7 TT and SSN Issue	B.Hall Chair PTSC	9b
TR45/05.09.07.45	Additional LAES Capabilities TIA PN-0125 ATIS Issue Statement P0003	M.Younge Chair WTSC	9j
TR45/05.09.07.46	GSC-10 Call for a coordination meeting on Lawful / Legal Interception	J.Phillips for GSC-10 HoDs	11g
TR45/05.09.07.47	TIA Standards DIGEST March-June 2005	H.Cuschieri TIA	12f
TR45/05.09.07.48	2nd Default Ballot for ANSI/J-STD-025-B, and other letters to CIU	D.Bart TIA	9j
TR45/05.09.07.49	TIA Technical Committee (TC) 20050713 Highlights	J.Brownley Secretary	12f
TR45/05.06.01.26R1	ATIS Correspondence Re: OBF Issue #2612 - Standardize Toll Free Call Processing for Vanity Numbers Exceeding 10 Digits	J.Bond, S.Pressler Co-Chairs ATIS SNAC Committee	10d
TR45/05.06.01.30	ATIS Correspondence Re: OBF Issue #2614 - OBF Issue #2614 – Standardize Wireless Toll Free Call Processing	J.Bond, S.Pressler Co-Chairs ATIS SNAC Committee	10d
TR45/05.06.01.40	Mapping SIP-to-J-STD-025A Messages at Delivery Function for PoC and VoIP	P. Musgrove Cingular	10f
TR45/05.06.01.38	TR-45 Committee 2006 Meeting Schedule	J.Brownley Secretary	14c
TR45/05.06.01.39	TR-45 Committee 2005 Meeting Locations	J.Brownley Secretary	14a

Formatted: English (U.S.)

Formatted: English (U.S.)

7. The meeting report of June 1-2, 2005 numbered TR45/05.09.07.03 was reviewed. A motion was made and passed with no objections to approve as provided. In addition, the meeting report of July 27, 2005 numbered TR45/05.09.07.02 was reviewed. A motion was made and passed with no objections to approve as provided.

8. Committee TR-45 Vice-Chair Election

TIA and the TR-45 Chair indicated that there were no nominations for TR-45 Vice-Chair received prior to the meeting. There were no additional nominations from the floor during the meeting. The TR-45 Chair asked the TR-45 quorum members to waive the TIA Engineering Manual term limit to permit the incumbent TR-45 Vice-Chair to run for an additional term. Without objection it was approved to waive the TIA Engineering Manual term limit to permit the incumbent TR-45 Vice-Chair to run for an additional term. Subsequently, Gerry Flynn of Verizon Wireless was re-elected as TR-45 Vice-Chair by acclamation for a third 2-year term. Document .04 was provided as a letter of support for nomination for TR-45 Vice-Chair of G.Flynn from Verizon Wireless.

9.   The following Subcommittee and Ad-Hoc Group reports were provided:

a.   **TR-45.1 Subcommittee** – TR-45.1 remains dormant.

b.   **TR-45.2 Subcommittee** – D.Crowe provided Document .05 as the written report with .05a as an attachment. TR-45.2 has voluntarily given up the development of LAES intercept standards for packet data systems, and requested the transfer of the LAES-related projects (SP-0199 and PN-3-0125) to TR-45.6 per the correspondence provided in document .05a. For the record, this arrangement supercedes the LAES-related agreement reached during the TR-45 meeting held in September 2004. TR-45 approved the TR-45.2 recommendation to transfer the work and associated projects to TR-45.6.

It was suggested that TR-45 raise the issue of OMA and IETF references that are holding up the publication of TIA standards to the TIA Wireless Communications Division, the TIA Technical Committee, as well as to the ANSI. In addition, it was recommended that a disclaimer be placed on all documents with OMA and IETF references to move forward with TIA publication. TR-45 will request that this issue be placed on the agenda of the next TIA Technical Committee (TC) meeting scheduled for 21 October 2005. In addition, TR-45 will send correspondence to Anil Kripalani, the TIA TC Chair, to request a more immediate and expedited action to resolve the issue of OMA and IETF references so that TR-45 can move forward with the publication of TIA standards.

It was noted that TR-45.2 plans to respond to the correspondence in documents .33 and .44. Documents .33, .39, and .44 were provided to TR-45 for information.

c.   **TR-45.3 Subcommittee** – P.Musgrove provided Document .06/a as the written report. Document .42 was provided for information. It was noted that TR-45.3 held leadership elections on August 2005. Peter Musgrove (Cingular Wireless) was the sole candidate for chair (a second two-year term), and Jim Ragsdale (Ericsson) was the sole candidate for vice-chair (first two-year term). Both were elected by acclimation. Peter Musgrove thanked Steve Willhoff, the outgoing vice-chair, for his efforts over many years in supporting the work of TR-45.3. TR-45 confirmed the election of Peter Musgrove and Jim Ragsdale, as Chair and Vice Chair of TR-45.3.

d.   **TR-45.4 Subcommittee** – G.Turnipseed provided Document .07 as the written report. It was noted that the development of the requirements and baseline text for TIA-878-B and TIA-1878-B (IOS HRPD) were high priority activities for TR-45.4 members.

e.   **TR-45.5 Subcommittee** – J.Alphonse provided Document .08 as the written report. It was reported that TR-45.5 leadership elections were completed in the July 2005 TR-45.5 meeting. The Chair, Jean Alphonse (Lucent Technologies), was re-elected by acclamation. The Vice-Chair, Purva Rajkotia (Samsung), was re-elected by acclamation. TR-45 confirmed the election of Jean Alphonse and Purva Rajkotia as Chair and Vice Chair of TR-45.5.

f.   **TR-45.6 Subcommittee** – P.Yegani provided Document .09 as the written report.

g. **Ad Hoc Authentication Group (AHAG)** – F.Quick provided Document .10 as the written report. It was agreed that TR-45 would send correspondence to 3GPP2 TSG-S indicating that TIA has no further V&V comments on S.P0055-Av3.0 or S.P0078-Av3.0 and request a copy of the completed document after V&V, as outlined in Document .10. In addition, it was agreed that TR-45 would convene, if needed, an interim conference call meeting to approve a default ballot of a revised PN-3-0095-AD1[E]. TR-45 will forward the PN-3-0221 ballot comments and .pdf file provided in Document .10a to 3GPP2 TSG-S and request that TSG-S address the comments and inform TR-45 as to the disposition of the comments. It was reported that Simon Mizikovsky of Lucent Technologies was appointed as Vice-Chair of the AHAG. Documents .23 and .31 were provided for information.

The Committee recessed for a break at 3:10 PM and reconvened at 3:30 PM.

h. **AHG on Electronic Media Documentation (AHEM)** – P.Nurse provided Document .14 as the written report. It was noted that work is in progress on web-based calendar access for the TR-45 Chairs.

i. **AHG on ESN/UIM/MEID (EUMAG)** – G.Pellegrino provided Document .11 with attachments .11a through .11c as the written report.

TR-45 approved the Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures Version: 2.0, dated September 2005 provided in Document .11bR1 (i.e., marked version.), to go forward to the 3GPP2 SC with a recommendation to incorporate the modifications in their version of the MEID Guideline document, 3GPP2 SC.R4002v2.0, for SDO transposition.

It was agreed that TR-45 communicate with the 3GPP2 SC that a process needs to be put in place to ensure that the 3GPP2 and TIA versions of the MEID GHA Assignment Guidelines and Procedures are identical and in-synch. Furthermore, it was recommended that the MEID Administrator be bound by the most recent mutually approved (i.e., approved by both 3GPP2 and TR-45) version of the Guidelines and Procedures. TR-45 endorsed the milestones and dates presented in Document .11c and directed the MEID Administrator to proceed with MEID assignments using SC.R4002v2.0 in the interim. Documents .28, .40, and .41 were provided for information.

- **ESN Administration** – J.Derr provided Document .12 as the written report. TR-45 does not, at this time, endorse the re-assignment of the ESN MFR Codes 212, 213, 224, believed to have been used only for AMPS, for use for UIM_ID derivation. Nevertheless, TR-45 supports further exploration by the ESN Administrator with service providers to determine if there are any unused Codes that would be prudent for future use for UIM_ID derivation. It was stressed that the dependency of UIM_ID Manufacturer's Codes on ESN MFR Codes places a greater demand on ESN availability and projected ESN exhaust. Document .11a, candidates for reclamation of ESN MFR Codes, was remanded to TR-45.3 and TR-45.5 for review and comment back to the next TR-45 meeting in December 2005. TR-45, at the December 2005 meeting, will revisit the issue of using the three (3) identified AMPS only codes for UIM_ID derivation and make a determination of whether these codes can be used for this purpose, based on input from TR-45.3 and TR-45.5, and the investigation performed by the ESN Administrator. In the interim, the ESN Administrator suggested and was directed to offer the use of the 001 14-bit range ESN codes for UIM-ID derivation. Document .12a was provided for information.

- **MEID Administration** – H. Cuschieri provided Document .16 as the written report. It was reported that the assignment of deployable MEID codes would commence in September 2005 unless explicitly directed otherwise.

j. **AHG on LAES** – On behalf of T.Brooks, G.Pellegrino provided a brief verbal report. It was noted that a conference call meeting of the AHG on LAES was scheduled for 14 September 2005. Attention was drawn to bullet 5 in Document .27b as it relates to the TIA TR-45 proposed addendum to J-STD-025-B. In addition, attention was drawn to Documents .27c and .51 relative to PTSC and WTSC plans for current and future joint work on J-STD-025-B.

Reference was made to Document .48 during the discussion of the status of the 2nd default ballot of ANS J-STD-025-B. There was lengthy discussion of potential avenues forward to expedite publication of the J-STD-025-B with the updates and MEID. It was suggested that a complete ANS re-ballot of the entire J-STD-025-B document (with the updates and MEID) be considered.

Ultimately, TR-45 agreed to issue the existing ballot reply letters (without waiting for TIA/D.Bart) and the following course of action relative to the 2nd default ballot of J-STD-025-B.
- The LAES AHG was directed to provide the ballot reply letters to initiate the second default ballot of J-STD-025-B,
- TR-45 will forward the ballot reply letters to the LAES leadership for review and comment by Monday 12 September 2005,
- TR-45 will then distribute the letters via the TR-45 e-mail explorer for review and comment by Wednesday 14 September 2005,
- After a 24-hours TR-45 review period, the letters will be sent to the letter recipients,
- TR-45 will work with TIA to initiate the 30-day 2nd default ballot of J-STD-025-B and request TIA to coordinate the ballot with ATIS.

Documents .24, .27a, .32, .37, .43, and .45 were provided for information.

Relative to discussion on the progress of a Joint Standards Development process between TIA and ATIS, TIA staff agreed to follow up on this issue, based on input from TR-45 that such a process is needed, in anticipation of future candidate projects (e.g., interference issues).

The Committee recessed at 6:30 PM Local Time on Wednesday, September 7, 2005 and re-convened at 8:35 AM Local Time on Thursday, September 8, 2005.

    k. **TR-45 Network Architecture Group (NAG) –** There was no report. The NAG remains dormant.

    l. **TR-45 Standards Development Program Report –** J.Alphonse provided Document .15 as the program report for information.

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

    a. **Consideration for Publication of TSB-151-A**
   Publication of TSB-151-A remains on hold pending the publication of the corresponding 3GPP2 NAM specifications. TR-45 plans to follow-up with J.Kay, the 3GPP2 TSG-S WG-2 Chair, on the status of the outstanding 3GPP2 documents.

    b. **OID Administration Website**
   It was noted that TIA still plans to construct an OID Administration Website.

    c. **TIA CWG SHS Activities**
   Document .30 was provided for information regarding the 12 July 2005 meeting notice of the TIA Public Policy Committee, CALEA Working Group, Safe Harbor Subcommittee (TIA CWG SHS.) It was also noted that the CWG SHS had provided response letters to TR-45.2 and TR-45.6 relative to the questions brought to the attention of the CWG SHS by these groups.

    Formatted: English (U.S.)

    d. **OBF Issues re: Toll Free Call Processing**
   Documents .29, TR45/05.06.01.26R1, and TR45/05.06.01.30 were provided for information. It was noted that TR-45.2 continues to address these OBF issues and this agenda item will remain open in TR-45.

    e. **TIA NGN Focus Group Activities**
   There were no specific activities to report. Nevertheless, it was re-iterated that Charles Teising is the TR-45 Liaison to the TIA NGN Focus Group.

f.   **SIP-to-J-STD-025A Messages Mapping for PoC and VoIP**
Document TR45/05.06.01.40 was provided for information. P.Musgrove provided a brief verbal report noting that the item has been resolved satisfactory.

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

a.   **Consideration for Publication of PN-3-0095-AD1 (as TIA-946-1)**
Consideration for publication of PN-3-0095-AD1 (as TIA-946-1) will be carried-forward to the next meeting of TR-45 in December 2005.

b.   **Confirmation of TR-45 Leadership Elections**
TR-45.3 and TR-45.5 leadership elections were confirmed during the respective Subcommittee Reports under agenda items 9c and 9e.

c.   **IMS Parameterization: Alignment Between NGN and IMS**
Document .25 was provided for information. It was noted that it would be left to 3GPP2 to address IMS parameterization.

d.   **CWG SHS Guidance Requested RE: Safe Harbor Text on Document Covers**
Document .26 was remanded to the AHG on LAES and TR-45.6 to use as guidance regarding LAES Safe Harbor text.

e.   **Joint ATIS/TIA Standards Development Agreement**
The issue of a joint ATIS/TIA standards development agreement was raised during agenda item 9j.

f.   **G.Milonovich of FBI / CIU Transfer**
Document .35 was provided for information. Robert Holman was welcomed to TR-45 to represent the FBI / CIU as a result of Greg Milonovich's transfer.

g.   **GSC-10 Readout**
A special thanks was extended to the TR-45 Chairs that provided GSC-10 presentations on the behalf of TIA. It was noted that all GSC-10 documents are available at www.gsc.etsi.org. Document .46 was remanded to the AHG on LAES and TR-45.6 to review and respond back directly to J.Phillips with a copy-to TR-45 regarding the call for a coordination meeting on lawful and legal interception. The next GSC-11 meeting will be hosted by TIA in Chicago in June 2005. It was noted that GSC initiated a study to explore the possibility of merging 3GPP and 3GPP2. It is anticipated that the results of the study would be provided at the next GSC-11 meeting in June 2005. Further discussion of this issue would be left to the TIA delegation to 3GPP2.

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

a.   **CTIA** – There was no report.

b.   **ITU-R –** M.Epstein provided Document .17 as the written report.

c.   **ITU-T** –. There was no written report. However, on behalf of D.Thompson, J.Brownley indicated that that ITU-T SG 13 (NGN) and SG 19 (Systems beyond IMT-2000) were ongoing and that TIA staff was participating as part of the US Delegation.

d.   **CITEL** – There was no report.

e.   **Wireless Communications Division (WCD) –** There was no written report. Nevertheless, it was noted that the TIA WCD was scheduled to meet on Thursday 8 September 2005 immediately following the TR-45 meeting. It was also noted that a new Research Division had been established within TIA.

f. **TIA** – H.Cuschieri provided Document .47, the TIA Standards Department Digest, as the written report. It was re-iterated that there remains serious concerns regarding TIA standards not being published pending the resolution of the IPR issues related to referencing OMA and IETF document as normative references. Document .50, proposed correspondence to the TIA Technical Committee regarding IETF normative references, was approved as amended. Documents .22, .49, .36, and .38 were provided for information.

g. **3GPP2** – G.Flynn provided a brief verbal report with highlights of items of interest to TR-45 provided.

h. **3GPP** – P.Musgrove provided a brief verbal report with highlights of items of interest to TR-45 provided.

i. **ATIS** – The Liaison remains vacant. There was no report.

j. **IFAST** – D.Crowe provided Document .21 as the written report. It was noted that IFAST is now a Maryland-based non-profit corporation with the acronym "IFAST" trademark registered. IFAST is managed by a board of directors with TelcomXChange International (TXI), founded by Ed Hall, providing secretariat services. It was reported that the IFAST priority issues include:
    – Resolution of the ATIS-initiated lawsuit.
    – IRM administration for CDMA carriers in new markets, such as cdma450.
    – IRM conservation, especially in countries with number portability.
    – SID administration issues in Brazil, India and the former Russian Republics.
    Document .21 was remanded to the EUMAG to initiate discussion with IFAST relative to potential future number exhaust concerns.

k. **Project MESA** – There was no written report. However, on behalf of D.Thompson, J.Brownley indicated that the next Project MESA meeting would be held in October 2005 in Edinburgh, Scotland.

The Committee recessed for a break at 10:20 AM and reconvened at 10:45 AM.

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

1. TR-45 will request that the issue of OMA and IETF references be placed on the agenda of the next TIA Technical Committee meeting scheduled for 21 October 2005.
2. In addition, TR-45 will send correspondence to Anil Kripalani, the TIA TC Chair, to request a more immediate and expedited action to resolve the issue of OMA and IETF references so that TR-45 can move forward with the publication of TIA standards.
3. TR-45.2 plans to respond to the correspondence in documents .33 and .44.
4. TR-45 to send correspondence to 3GPP2 TSG-S indicating that TIA has no further V&V comments on S.P0055-Av3.0 or S.P0078-Av3.0 and request a copy of the completed document after V&V as outlined in Document .10.
5. TR-45 will convene, if needed, an interim conference call meeting to approve a default ballot of a revised PN-3-0095-AD1[E].
6. TR-45 will forward the PN-3-0221 ballot comments and .pdf file provided in Document .10a to 3GPP2 TSG-S and request that TSG-S address the comments and inform TR-45 as to the disposition of the comments.
7. TR-45 to send Document .11bR1, the marked version of the MEID GHA Guidelines, to the 3GPP2 SC with a recommendation to incorporate the modifications in their version of the MEID Guidelines document for SDO transposition.
8. TR-45 will communicate with the 3GPP2 SC that a process needs to be put in place to ensure that the 3GPP2 and TIA versions of the MEID GHA Assignment Guidelines and Procedures are identical and in-synch.
9. TR-45 directed the MEID Administrator to proceed with MEID assignments using SC.R4002v2.0 in the interim.
10. TR-45 plans to follow-up with J.Kay, the 3GPP2 TSG-S WG-2 Chair, on the status of the outstanding 3GPP2 documents related to the publication of TSB-151-A (NAM).

11. Document .26 was remanded to the AHG on LAES and TR-45.6 to use as guidance regarding LAES Safe Harbor text.
12. Document .46 was remanded to the AHG on LAES and TR-45.6 to review and respond back directly to J.Phillips with a copy-to TR-45 regarding the call for a coordination meeting on lawful and legal interception.
13. Document .21 was remanded to the EUMAG to initiate discussion with IFAST relative to potential future number exhaust concerns.
14. Document .11a, candidates for reclamation of ESN MFR Codes, was remanded to TR-45.3 and TR-45.5 for review and comment.
15. In the interim, the ESN Administrator was directed to offer the use of the 001 14-bit range ESN codes for UIM-ID derivation.
16. The LAES AHG was directed to provide the ballot reply letters to initiate the second default ballot of J-STD-025-B.

12. Review meeting schedules,

   a. **TR-45 2005 Schedule** – Document TR45/05.06.01.39 was provided for information. The following 2005 TR-45 meeting location and hotel information was provided.

Date	Location	Hotel
December 1-2	Wailea, Maui, HI	Grand Wailea Hotel

   b. **Subcommittees and AHG 2005 Schedules** - Documents .05, .06, .07, .08, and .09 were provided for information.

   c. **TR-45 2006 Schedule** – Document TR45/05.06.01.38 was provided for information.

   d. **Subcommittees and AHG 2006 Schedules** - Documents .05, .06, .07, .08, and .09 were provided for information.

13. Open Discussion
   Time did not permit for any 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 12:20 PM local time September 8, 2005.

Cheryl J. Blum
Chair
Engineering Committee TR-45

Jane C. Brownley
Secretary
Engineering Committee TR-45