

**Telecommunications Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
Report of Meeting
17 July 2008
via conference call**

Quorum List, Members Present

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

Others Present

Member	Representative
1. Alcatel-Lucent	J. Brownley
2. Alcatel-Lucent	O. Pearson
3. KDDI - Guest	C. Barber
4. Sprint Nextel	B. Hirschman
5. TIA	H. Cuschieri
6. TIA	A. Kurtzman
7. TIA	J. Derr
8. TIA	S. Montgomery
9. TIA	A. Dryden

[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 July 17, 2008, via conference call at 4:00 PM Eastern Time.
 - C.Blum/Chair TR-45 called the meeting to order and welcomed the TR-45 membership to this interim plenary meeting.
2. The Chair duly read to the meeting attendees 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
TR45/08.07.17.01r1	Meeting Agenda	C.Blum Chair TR45	4
TR45/08.07.17.02r1	ESN Guidelines v2.0 draft	G. Pellegrino Chair EUMAG	7a
TR45/08.07.17.03r1	ESN Assignment Timeline	G. Pellegrino Chair EUMAG	7a
TR45/08.07.17.04	Recommendation for Merger of TR-45.2 and TR-45.6	L. Milton Chair TR-45.2 B. Hirschman TR-45.6	7b
TR45/08.07.17.05	Draft of Publication version of PN-3-0296-1	F. Quick Chair AHAG	7d
TR45/08.07.17.06/a/ b/c	TSG-S Correspondence re: Default Ballot comment resolution of S.P0127-0	N. Yamaski Chair 3GPP2 TSG-S	7d
TR45/08.07.17.07	ITU-T SG12 Liaison Statement re: Acoustic Impedance of Human and Artificial Ear	ITU-T SG12	8a
TR45/08.07.17.08/a	TSG-S Correspondence re: Initiation of TIA Ballot for S.P0028-D v0.9 (OAM&P for cdma2000)	N. Yamasaki Chair 3GPP2 TSG-S	8b
TR45/08.07.17.09	Correspondence to Qualcomm Re: Ballot Comments on PN-3-0296-1	C. Blum Chair	7d
TR45/08.06.04.56r2	TR-45 Document Guidelines	O. Pearson Chair TR-45.5	8b

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

- a. **Review and approval of EUMAG Recommendations regarding guidelines and timeline for ESN Assignment beyond ESN Exhaust**

G.Pellegrino presented Documents .02 and .03. It was agreed with one objection (Samsung) to modify “Recommendation 1- EUMAG exceptional limited period of time” in Document .03 to change the date

from 17 July 2009 to 31 December 2009 as the last date for receipt of an ESN MFC Code block request and to incorporate the following text *“If additional recovered codes become available, TR-45 will consider extending the deadline upon a recommendation of the ESN Administrator.”* Documents .02 and .03 were revised to change the date to 31 December 2009 date as well as to incorporate the text provided in italics above.

TR-45 will convene another interim plenary meeting via conference call on August 1, 2008 at 4:00 PM Eastern Time to seek approval of the amended Recommendation 1 in Document .03r1 and the revised ESN Guidelines in Document .02r1.

b. Recommendation for Merger of TR-45.2 and TR-45.6

L.Milton supported by B.Hirschman presented Document .04, the proposed merger of Subcommittees TR-45.2 and TR-45.6. It was noted that the draft mission and scope of the proposed new Subcommittee was discussed at the Subcommittee TR-45.2 and the Subcommittee TR-45.6 meetings held in June 2008 without objection.

There were no objections by TR-45 to merging TR-45.2 and TR-45.6 into Subcommittee TR-45.8. There were no objections to the proposed mission and scope of Subcommittee TR-45.8 provided in Document .04r1 as amended. It was agreed that the merged group would be a new Subcommittee named, TR-45.8 Core Networks – Mobile and Personal Communications Standards.

Subcommittee TR-45.8 will convene its first meeting in August 2008 and hold elections for Chair and Vice-Chair at the second meeting of Subcommittee TR-45.8. The TR-45 Chair will appoint a convener for the August 2008 meeting of TR-45.8.

The present TR-45.2 and TR-45.6 Chairs will work together to generate the agenda for the first TR-45.8 meeting. TIA agreed to generate a list of all of the documents assigned to TR-45.2 and TR-45.6 to transfer to the new Subcommittee TR-45.8.

c. Document Guidelines for Transposition of Specifications in TR-45

Due to insufficient time, this agenda item along with Document TR45/08.06.04.56R2 was carried-forward to the next interim TR-45 plenary scheduled for August 1, 2008 at 4:00 PM Eastern Time.

d. AHAG Recommendation for approval of publication of PN-3-0296-1 (TIA-1141), CAVE based IMS Security

Documents .05 and .06 were presented by F.Quick. There were no objections to approve PN-3-0296-1 for publication as TIA-1141 on CAVE based IMS Security. The correspondence in Document .09 was approved for transmittal.

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

a. ITU-T SG12 Liaison Statement re : Acoustic Impedance of Human and Artificial Ear

Due to insufficient time, this agenda item along with Document .07 was carried-forward to the next interim TR-45 plenary scheduled for August 1, 2008 at 4:00 PM Eastern Time.

b. 3GPP2 TSG-S correspondence re: Initiation of TIA ballot for S.P0028-D v0.9 OAM&P for cdma2000

Document .08 was presented by the Chair. It was agreed to initiate a TIA 30-day ballot for S.P0028-D v0.9 OAM&P for cdma2000. TR-45 will initiate a PN request prior to initiating the 30-day ballot.

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

1. TR-45 will convene another interim plenary meeting via conference call on August 1, 2008 at 4:00 PM Eastern Time to seek approval of the amended Recommendation 1 in Document .03r1 and the revised ESN Guidelines in Document .02r1.

2. Subcommittee TR-45.8 will convene its first meeting in August 2008 and hold elections for Chair and Vice-Chair at the second meeting of Subcommittee TR-45.8. The TR-45 Chair will appoint a convener for the August 2008 meeting of TR-45.8.
 3. The present TR-45.2 and TR-45.6 Chairs will work together to generate the agenda for the first TR-45.8 meeting. TIA agreed to generate a list of all of the documents assigned to TR-45.2 and TR-45.6 to transfer to the new Subcommittee TR-45.8.
 4. Agenda item 7c along with Document TR45/08.06.04.56R2 was carried-forward to the next interim TR-45 plenary meeting scheduled for August 1, 2008 at 4:00 PM Eastern Time.
 5. Agenda item 8a along with Document .07 was carried-forward to the next interim TR-45 plenary scheduled for August 1, 2008 at 4:00 PM Eastern Time.
 6. TR-45 will initiate a PN request prior to initiating the 30-day ballot for S.P0028-D v0.9 OAM&P for cdma2000.
10. Review meeting schedules,
The next face-to-face meeting of Committee TR-45 is scheduled for September 3-4, 2008 at TIA Headquarters in Arlington, VA.

11. Open Discussion

None.

12. Adjournment

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 5:35 PM Eastern Time on 17 July 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: Thursday, July 17, 2008
Time: Convene from 4:00 P.M. – 5:00 P.M. Eastern Time
Location: Teleconference
Call In Number: +1 888-537-7715
Outside of U.S: +1 334-323-9858
Conference Code: 95808636#

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 (*TR45/08.07.17.01r1*)
5. Early Disclosure Policy (see Note 4 below)
6. Introduction of Submissions and Contributions and Numbering (Please see Note 3 below.)
7. Old Business
 - a. Review and approval of EUMAG Recommendations regarding guidelines and timeline for ESN Assignment beyond ESN Exhaust (*TR45/08.07.17.02r1*), (*TR45/08.07.17.03r1*)
 - b. Recommendation for Merger of TR-45.2 and TR-45.6 (*TR45/08.07.17.04*)
 - c. Document Guidelines for Transposition of Specifications in TR-45 (*TR45/08.06.04.56R2*)
 - d. AHAG Recommendation for approval of publication of PN-3-0296-1 (TIA-1141), CAVE based IMS Security (*TR45/08.07.17.05*), (*TR45/08.07.17.06*), (*TR45/08.07.17.09*)
8. New Business
 - a. ITU-T SG12 Liaison Statement re : Acoustic Impedance of Human and Artificial Ear (*TR45/08.07.17.07*)

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. 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.)

Organization: TIA Engineering Committee TR-45
Mobile & Personal Communications Standards (TR-45)
Date: Thursday, July 17, 2008
Time: Convene from 4:00 P.M. – 5:00 P.M. Eastern

AGENDA (cont'd)

- b. 3GPP2 TSG-S correspondence re: Initiation of TIA ballot for S.P0028-D v0.9 OAM&P for cdma2000 (*TR45/08.07.17.08*)
- 9. Review Assignments
- 10. Review Meeting Schedule
 - a. September 3-4, 2008, Arlington, Virginia
- 11. Open Discussion
- 12. 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.)