

TELECOMMUNICATIONS INDUSTRY ASSOCIATION
HEADQUARTERS 2500 Wilson Boulevard Suite 300 Arlington, VA 22201-3834 +1.703.907.7700
d.c. office 10 G Street, N.E., Suite 550 Washington, DC 20002 +1.202.346.3240 main +1.202.346.3241 fax
tiaonline org

Approved by General Counsel

TR-45 Meeting Report Date: 09/07-08/2011 Location: Seattle, WA Approved: 10/25/2011

TIA Engineering Committee TR-45 Meeting Report 7-8 September 2011 – Seattle, WA

	Agenda Item	Document(s)
1.	Call to Order & Opening Remarks	
	The meeting was called to order on 7 September 2011 by the	
	Chair at 1:01pm (local time).	
2.	Important Notice of Participation – see Note 1	
	The Chair informed the meeting attendees of the Important	
	Notice of Participation provided in Note 1 on the meeting	
	agenda.	
3.	Attendance Registration & Roll Call – please sign-in at	
	tr45.tiaonline.org	
	Meeting attendees signed-in electronically at tr45.tiaonline.org	
	and attendance was recorded as indicated by the quorum	
	information provided below. Quorum was established.	
	Quorum Members Present	
	Alcatel-Lucent, CDG, CommFlow Resources, Ericsson, Nokia	
	Siemens Networks, Qualcomm, Verizon Wireless	
	Quorum Members Absent	
	AT&T, Huawei, NCS, Sigma Delta Communications, Telcordia	
	Others Present	
	TIA	
4.	Agenda Review & Approval	TR45/11.09.07-01r1
	Approved	
	Secretary's Note: During the meeting TR45/11.09.07-01r2 was	
	created and posted at http://ftp.tiaonline.org:21/TR-45/TR-	
	<u>45_MAIN/WORKING/2011sept</u>	
5.	Early Disclosure Policy – see Note 3	
	The Chair informed the meeting attendees of the TIA Patent	
	Policy, per Note 3 on the meeting agenda. There were no	
	comments from the meeting attendees regarding the early	
	disclosure of patents.	
6.	Introduction of Submissions and Contributions and	TR45/11.09.07-00r1
	Numbering – see Note 2	
	Approved	
	Secretary's Note: During the meeting TR45/11.09.07-00r2 was	
	created and posted at <u>ftp://ftp.tiaonline.org:21/TR-45/TR-</u>	
	<u>45_MAIN/WORKING/2011sept</u>	
7.	Review of Meeting Report from Previous Meeting	TR45/11.09.07-02r1
	Document -02r1, the report of the TR-45 meeting held 1-2 June	

	Agenda Item	Document(s)
	2011 in San Antonio, TX, was approved.	
8.	TR-45 Vice-Chair Election	
	This agenda item was carried forward to the December 2011	
	meeting. The current Vice-Chair agreed to remain the acting	
	Vice-Chair until the December 2011 meeting election.	
9.	Reports	
	a. TR-45.3 Subcommittee, P. Musgrove	
	There was no written report. A verbal update was provided by	
	the TR-45.3 Vice-Chair, J. Ragsdale.	
	Action 45-2011/09-01	
	TR-45.3 agreed to work with TIA to determine the status of the	
	enhanced 136-G standards.	
	b. TR-45.4 Subcommittee, D. Ott	TR45/11.09.07-04
	Document -04 was provided for information. TR-45.4	
	recommended the use of web conferencing as an alternative to	
	face-to-face TR-45 Committee meetings. While the Committee	
	prefers face-to-face meetings, this topic will be discussed again	
	at the December 2011 meeting.	TD45/11.00.07.05
	c. TR-45.5 Subcommittee, O. Pearson	TR45/11.09.07-05
	Document -05 was provided for information. The concern regarding the backlog of unpublished TR-45 standards that are	
	designated as ANSI was discussed. TIA proposed publishing	
	the documents as TIA-only in order to speed up the process. It	
	was agreed that after the standards are published as a TIA-only	
	documents, ANSI processing would begin.	
	documento, m or processing would begin.	
	Action 45-2011/09-02	
	Regarding the backlog of unpublished TR-45 standards that are	
	designated as ANSI, the following actions will be taken for:	
	➢ TR-45.3 – all documents are ANSI and must remain that	
	way.	
	TR-45.4 – not applicable, as no ANSI documents are	
	developed by the committee	
	> TR-45.5 – there are only 2-3 ANSI documents in the backlog.	
	The ANSI designation is to remain intact.	
	TR-45.8 – publishing the documents as TIA-only (for now)	
	is acceptable; however, the ANSI designation is still desired.	
	The committee has asked that while the documents can be	
	published as TIA-only now, all ANSI processing is to occur	
	in parallel, with the understanding that the ANSI process	
	takes time.	
	Action 45-2011/09-03	

	Agenda Item	Document(s)
	The NIST PAP2 work (section 3 of TR45/11.09.07-05) will be	
	added to December meeting agenda.	
	d. TR-45.8 Subcommittee, B. Covell	TR45/11.09.07-06
	Document-06 was provided for information.	
	e. Ad Hoc on Authentication Group (AHAG), F. Quick Document -07 was provided for information.	TR45/11.09.07-07
	Action 45-2011/09-04 TIA will withdraw PN-3-0361-RV1, as development has stopped and is not scheduled.	
	Action 45-2011/09-05 The AHAG Chair and TIA will coordinate the re-affirmation schedule for any AHAG related TR-45 transposition of 3GPP2 documents.	
	Action 45-2011/09-06	
	Document number -07 will no longer be held for AHAG reports, as written reports will no longer be submitted;	
	however the topic will remain on future TR-45 agendas.	
	Recommendation to Publish PN-3-0416 as TIA-1208	
	TIA-1208 was published and addressed at the last TR-45	
	meeting	
	f. AHG on Electronic Media Documentation (AHEM), P.	
	Nurse	
	There was no written report provided.	
	g. AHG on ESN/UIM/MEID (EUMAG), G. Pellegrino Document -09 was provided for information.	TR45/11.09.07-09
	• ESN Administrator's Report, J. Derr There was no written report provided. A verbal update was provided noting that the last ESN assignment was made 31 December 2010.	
	Action 45-2011/09-07	
	Document number -13 will no longer be held for the ESN	
	Administrator's report, as written reports will no longer be	
	submitted. The topic will not appear on future TR-45 agendas.	
	MEID Administrator's Report, J. Derr	TR45/11.09.07-11
	Document -11 was provided for information.	
	• UIM_ID Administrator's Report, J. Derr	
	There was no written report. A verbal update was provided by	
	J.Derr. It was reported that a sunset plan was moving along as	
	anticipated.	TD 4E /11 00 07 00
L	h. J-STD-025 Series Report, J. Brownley & G. Pellegrino	TR45/11.09.07-28

	Agenda Item	Document(s)
	Document -28 was provided for information.	
	• Status of J-STD-025, J-STD-025A	TR45/11.09.07-17
	Document -17 was provided for information.	
	Action 45-2011/09-08	
	The Chair will submit the reaffirmation ballot request for J-	
	STD-025-A. TIA will work with ATIS to coordinate the ballots	
	of J-STD-025-A to ensure that the ballots close at the same time.	
	No action on J-STD-025 will be taken at this time.	
	Action 45-2011/09-09	
	TIA will take the necessary steps with ANSI to extend the shelf-	
	lives of J-STD-025-A and J-STD-025.	
	• Status of J-STD-025B	
	It was noted that the re-affirmation of J-STD-025B was	
	previously approved for publication. This item will be removed	
	from the TR-45 agenda.	
	• Status of J-STD-025B AD-3	
	It was noted that TR-45 previously approved Addendum 3 to J-	
	STD-025B for ballot with the understanding that ATIS	
	agreement and coordination was required. The Chair reported	
	that the Ballot Authorization Form for Addendum 3 of J-STD-	
	025-B has been submitted. TIA agreed to move forward with	
	the steps outlined in Action 45-2001/06-09 from the June 2011	
	TR-45 meeting relative to the ballot of Addendum 3 of J-STD-	
	025-B.	
	i. OID Administration, G. Pellegrino & V. Mitchell	
10	It was verbally reported that there has been no activity.	
10.	Old Business	
	a. ATIS INES Status	TR45/11.09.07-26,
	Documents TR45/11.09.07-26 and -03 were provided for	TR45/11.09.07-03
	information.	
	Action 45 2011/00 10	
	distributed outside of the subcommittee.	
	Action 45-2011/09-11	
	 Action 45-2011/09-10 TR45/11.09.07-26 was remanded to all TR-45 subcommittees for information, noting that the information is not to be distributed outside of the subcommittee. Action 45-2011/09-11 TR45/11.09.07-03 was remanded to all TR-45 subcommittees for comment, if any, noting that the document cannot be shared outside of TR-45. All comments are to be submitted to the TR-45.8 Chair by the end of September 2011 for consolidation. TR-45.8 will consolidate any comments and provide a response 	

	Agenda Item	Document(s)
	from TIA as a single contribution.	
	b. GSC-16 Preparation	TR45/11.07.07-29
	TR45/11.07.07-29 was provided for information.	
	c. M2M Consolidation	TR45/11.07.07-27
	TR45/11.07.07-27 was provided for information. Verbal	
	updates were also provided. It was reported that the kick-off	
	of the M2M consolidation work is targeted for 1Q12.	
	d. Update on Project Request for Existing Projects	
	There was lengthy discussion regarding the TIA numbering	
	scheme relative to new and existing project numbers. It was	
	agreed that no Project Numbers (PNs) will be changed by TIA	
	for existing projects. New projects will use the new numbering	
	scheme (PN/document numbers are the same).	
11.	New Business	
	a. Proposed update to Revision 11 of Recommendation ITU-R M.1457	TR45/11.09.07-14
	TR45/11.09.07-14 was provided for information.	
	b. Efforts to update ITU-R Recommendations M.1580-3 and M.1581-3	TR45/11.09.07-15
	TR45/11.09.07-15 was provided for information.	
	c. LS from ITU-R WP5A regarding Digital Land Mobile	TR45/11.09.07-23
	Systems for Dispatch Traffic	,
	TR45/11.09.07-23 was provided for information.	
	Action 45-2011/09-12	
	The Chair will send an email to TIA (Cheryl Blum) noting that	
	the no-longer-active Project Mesa is referenced in the liaison	
	statement and to suggest that TIA may wish to take action with	
	the ITU to have the links and references removed from the	
	document.	
	d. LS from ITU-R WP5A regarding Public Protection and	TR45/11.09.07-20
	Disaster Relief in Some UHF Bands	
	TR45/11.09.07-20 was provided for information.	TD 4F /11 00 07 01
	e. LS from ITU-R WP5A regarding Multiple Gigabit	TR45/11.09.07-21
	Wireless Systems in Frequencies Around 60 GHz	
	TR45/11.09.07-21 was provided for information.	TD45/11 00 07 22
	f. LS from ITU-R WP5A regarding Quality of Service	TR45/11.09.07-22
	Requirements and Objectives for Wireless Access	
	Systems TR45/11.09.07-22 was provided for information	
	TR45/11.09.07-22 was provided for information.	TR45/11 00 07 10
	g. Correspondence from 3GPP2 TSG-S regarding	TR45/11.09.07-19
	Development Notification on Remote Provisioning	
	TR45/11.09.07-19 was provided for information.	TD45/11 00 07 10
	h. Correspondence from 3GPP2 TSG-S regarding	TR45/11.09.07-18

	Agenda Item	Document(s)
	Development Notification on Femtocell NAM	
	TR45/11.09.07-18 was provided for information.	
	 i. V&V Release for SC.P4005-0 v0.15 3GPP2 M2M Numbering Recommendations Document -25 was provided for information for consideration. TR-45 approved the 3GPP2 M2M Numbering Recommendations in document -25 for a 30-day TIA standard ballot. 	TR45/11.09.07-25
	Action 45-2011/09-13 TR-45 will transpose 3GPP2 SC.P4005-0 (provided in TR45/11.09.07-25) as a TIA standard, rather than a TSB, as the document contains normative language. A thirty (30) day ballot will be initiated (to close on or before 11 October 2011).	
	Action 45-2011/09-14 TIA will investigate a new type of report category that allows normative language.	
	j. Public Safety Documents -30 and -31 were provided for information.	TR45/11.09.07-30 TR45/11.09.07-31
	Action 45-2011/09-15 TR45/11.09.07-30 and TR45/11.09.07-31 were remanded to all TR-45 subcommittees for information.	
12.	Liaison Reports	
12.	a. CTIA, R. Kemper	
	There was no report.	
	b. ITU-T, vacant	
	There was no report.	
	c. ITU-R, M. Epstein	
	There was no report.	
	d. CITEL, vacant	
	There was no report.	
	e. Wireless Communication Division (WCD), vacant	
	There was no report.	
	f. TIA, V. Mitchell	
	Emerging Technologies Subcommittee (ETSC)	
	B.Covell provided a brief verbal report on the Cloud	
	Computing Task Group activities. It was noted that the Cloud	
	Computing "White Paper" would be shared with the TIA	
	Engineering Committees after the ETSC vote scheduled for 20	
	September 2011.	
	g. 3GPP2, G. Flynn	
	There was no report.	

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	h. 3GPP, P. Musgrove	
	There was no report.	
	j. ATIS, T. Jefferies	
	There was no report.	
	Action 45-2011/09-16	
	T. Jeffries will no longer appear as the ATIS liaison on future	
	agendas. The ATIS liaison will be noted as "vacant".	
	agendas. The Arris haison will be noted as vacant .	
	Action 45-2011/09-17	
	The Chair will contact ATIS regarding a T. Jeffries replacement.	
	k. IFAST, E. Hall	TR45/11.09.07-10
	TR45/11.09.07-10 was presented by David Crowe.	
13.	Review Assignments	
	Assignments/actions are provided throughout the report of	
	this meeting.	
14.	Review Meeting Schedules	
	a. TR-45 2011 Meeting Schedule	
	The next TR-45 meeting will be held 12-13 December 2011 in	
	Kona, HI.	
	Action 45-2011/09-18	
	The December 2011 meeting notice will be distributed, by the	
	Secretary, as soon as possible. b. Subcommittee 2011 Schedules	
	The 2011 schedules of the TR-45 subcommittees are contained	
	in the individual subcommittee reports to TR-45.	
	c. 2012 TR-45 Meeting Schedule	TR45/11.09.07.24
	TR45/11.09.07.24 was provided, noting that the June 2012	11(10) 11:09:07:24
	meeting dates have changed to 30-31 May 2012.	
	June 2012 Meeting Dates	
	This topic will be revisited during the December 2011 TR-45	
	meeting, as the proposal to hold a teleconference instead of a	
	face-to-face meeting was introduced and the proposal to co-	
	locate with the TIA 2012 in Dallas.	
15.	Open Discussion	
16.	Adjournment	
	Having concluded the meeting's deliberations, a motion was	
	made to adjourn the meeting. The meeting was conducted in	
	accordance with the TIA Engineering Manual and TIA Legal	
	Guide and was adjourned at approximately 11:15am local time	
	on 8 September 2011.	
	Jane Brownley	

Agend	a Item		Document(s)
		Chair	
		Engineering Committee TR-45	
		Victoria Mitchell	
		Secretary	
		Engineering Committee TR-45	