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Approved by General Counsel

TR-45 Meeting Report Date: 08/25-26/10 Location: Chicago, IL

Approved: 10/18/10

Telecommunication Industry Association TR-45 Committee Mobile & Personal Communications Standards (TR-45) Report of Meeting 25-26 August 2010 – Chicago, IL

7 1. Call to Order & Opening Remarks

8 The meeting was called to order on 25 August 2010 by the Chair, J. Brownley at 1:04 PM local time.

10 **2. Important Notice of Participation**

The Chair informed the meeting attendees of the Important Notice of Participation provided in Note1 on the meeting agenda.

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14 **3.** Attendance Registration & Roll Call

15 Meeting attendees signed-in electronically at <u>tr45.tiaonline.org</u> and attendance was recorded as 16 indicated by the quorum information provided below. Quorum was established.

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Quorum Members Present	Quorum Members Absent	Others Present
Alcatel-Lucent	Sprint	Airvana
AT&T		National Communications
		System (NCS)
CDMA Development Group		Telcordia Technologies
CommFlow Resources		TIA
Ericsson		
Qualcomm		
Sigma Delta Communications		
Verizon Wireless		

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19 4. Agenda Review & Approval

20 The meeting agenda, presented in 10.08.25-01r3, was reviewed and approved.

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22 Secretary's Note: During the meeting the agenda was updated; 10.08.25-01r6 was created and posted to the ftp 23 site.

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25 **5. Early Disclosure Policy**

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.

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30 6. Introduction of Submissions and Contributions and Numbering

31 The following documents were numbered and assigned accordingly.

TR45/10.08.25-	Document Title	Source	Agenda Item
00r5	Submission & Contribution	J.Brownley	6

		1 -	Page 2 of 13
TR45/10.08.25-	Document Title	Source	Agenda Item
	Assignment List	Chair	
01r6	Meeting Agenda	J.Brownley	4
		Chair	
02r1	TR-45 Meeting Report of 2 June 2010	J.Brownley	7
	TR-45 Meeting	Chair	
03	TR-45.3 Report	P. Musgrove	8a
		Chair TR-45.3	
04	TR-45.4 Report	D. Ott	8b
	-	Chair TR-45.4	
05r1, 05a	TR-45.5 Report	O. Pearson	8c
		Chair TR-45.5	
06, 06a, 06b	TR-45.8 Report	B.Covell	8d
	1	Chair TR-45.8	
07	AHAG Report	F. Quick	8e
0.		Chair AHAG	
08	AHEM Report	P. Nurse	8f
00		Chair AHEM	01
09, 09a, 09br1	AHG on ESN/UIM/MEID Report	G. Pellegrino	8g
07, 074, 07011		Chair AHG on	08
		ESN/UIM/MEID	
10	IFAST Report to TR-45	E. Hall,	11
10	IFAST Report to TR-45	IFAST Liaison	11
11 11	MEID A designistrator's Bogost		
11, 11a	MEID Administrator's Report	A. Dryden MEID Administrator	8g
10			0
12	UIM_ID Administrator's Report	A. Dryden	8g
10		UIM_ID Administrator	0
13	ESN Administrator's Report	J. Derr,	8g
4 4 4 4 4 4 1		ESN Administrator	10
14, 14a, 14b	Smart Grid Interoperability Panel	O. Pearson,	10a
	Priority Action Plan	Chair TR-45.5	
15	Liaison Statement re: Mobile wireless	G. Owen	10b
	access systems providing	ITU-R WP 5A	
	telecommunications for a large		
	number of ubiquitous sensors and/or		
	actuators scattered over wide areas in		
	the land mobile service		
16	Report on ASC C63 Activities	J. Brownley	10c
		Chair TR-45	
17	WCD Work With TR-8 and TR-45	J. Brownley	9d
		Chair TR-45	
18	MEID marking on mobile phones	J. Brownley	9b
		Chair TR-45	
19	ITU-R Smart Grid Focus Group	D. Prochaska	10d
		NIST	
20, 20a	TIA ESN and UIM_ID Application	A. Dryden	

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		1	Page 3 of 1
TR45/10.08.25-	Document Title	Source	Agenda Item
	Deadline Notice	UIM_ID Administrator	
21	TSG-S CORR RE Notification of 3GPP2	N. Yamasaki	10e
	TSG-S Development of a 3GPP2	Chair 3GPP2 TSG-S	
	Technical Document - S.S0145-0		
22	Liaison to EOs(367ev2) re REVISION	C. Langtry	10f
	OF REPORT ITU-R M.2039-1 AND	ITU-R	
	WORK ON UHF SHARING	_	
23	Liaison to EOs re 1580-81(349Rev1ev2)	C. Langtry	10g
20	re revision of Recommendations ITU-R	ITU-R	108
	M.1580/81		
24, 24a, 24b,		C. Pollogripo	10j
	Global Wireless Equipment	G. Pellegrino Chair AHG on	10j
24c, 24d	Numbering Identifier Resources &		
	Administration JEM Meeting	ESN/UIM/MEID	
25.25	Information	L.D. 1	0
25, 25a	TR-45 Inputs to TIA GSC-15	J. Brownley	9c
	Presentations	Chair TR-45	
26	Draft Revision of C63.19 Wireless	S. Whitesell	10c
	HAC Document Out for Ballot	TIA Representative to	
		ASC C63	
27, 27a, 27b,	Proposed joint ATIS/TIA call on joint	S.Barclay	10k
27c	work (RE: Proposed joint work	Director, ATIS Standards	
	between ATIS and TIA)	Development	
28	AHIMT Report to TR-45	P. Nurse	8j
	1 I	AHIMT Ad Hoc Chair	,
29	3GPP2 Correspondence to External	C. Blum	101
	Organizations regarding 3GPP2 Status	TIA	
	on M2M Numbering		
30	TR-45 Meeting Report of 1 June 2010	J.Brownley	7
00	The to the complete of 1 years 2010	Chair	
31	TR-45 Meeting Report of 8 February	J.Brownley	7
51	2010	Chair	
32, 32a	TIA 2011 Inside the Network Event	J.Brownley	10m
52, 52a	TIA 2011 Inside the Network Event	Chair	10111
33	Lision statement to Independent		0:
33	Liaison statement to Independent	E. Mostyn-Jones	8j
	Evaluation Groups (copy to IMT-	ITU	
	Advanced technology proponents) for		
	final Evaluation Reports		10:
34	Numbering JEM-03 Draft Meeting	A. Dryden	10j
	Summary	TIA	
35r1	Proposed New Document Numbering	V. Mitchell	10n
	Scheme	TIA	
36	Virtual Meeting Announcement:	A. Nowicki	10k
	9/24/10 Joint WTSC RAN/TR45	ATIS	
	Conference Call & Virtual Meeting		
37	Letter from ZTE to ESN Administrator	H. Shiyou	8g

	1		Page 4 of 13
TR45/10.08.25-	Document Title	Source	Agenda Item
		ZTE	
38, 38a	TIA Correspondence Template	V. Mitchell	10h
		TIA	
39, 39a, 39b,	TIA Emerging Technology	TIA	100
39c	Subcommittee Information		
40, 40a	TIA TSB-16 Update	A. Akunki	10i
		Telcordia Technologies	
		C. Taylor	
		National Communications	
		System (NCS)	
41	TIA Innovating Standards Newsletter	V. Mitchell	11f
		TIA	
42	TSB-16-A (editable version)	T. Jenkins	10i
		TIA	
43	TR-45 2011 Meeting Schedule	V. Mitchell	13a
		TIA	

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2 7. Review of Meeting Report from Previous Meetings

Document 10.08.25-02, the 2 June 2010 TR-45 meeting report, was approved as modified and posted in 10.08.25-02r1. 4

6 Document 10.08.25-30, the 1 June 2010 TR-45 meeting report, was approved.

8 Document 10.08.25-31, the 8 February 2010 TR-45 meeting report, was approved.

8. Reports 10

- 11 8a. TR-45.3 Subcommittee
- 12 Document 10.08.25-03, the TR-45.3 report, was presented.
- TR-45.4 Subcommittee 14 8b.

15 Document 10.08.25-04, the TR-45.4 report, was presented.

- 17 TR-45.5 Subcommittee 8c.
- Document 10.08.25-04-05, the TR-45.5 report, was presented. 18
- 19 20

8d. TR-45.8 Subcommittee

21 Document 10.08.25-04-06, the TR-45.8 report, was presented. The Chair and Cheryl Blum, VP of 22 Standards at TIA, thanked the entire committee (especially TR-45.5, TR-45.8, and AHIMT) for their 23 preparation of the GSC-15 presentations for TIA.

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25 8e. Ad Hoc on Authentication Group (AHAG)

Document 10.08.25-04-07, the Authentication Group Ad Hoc (AHAG) report, was presented. 26

1 Action 10/08-01

2 The AHAG Chair will submit a New Project Request for (3GPP2) S.P0145 – Advanced Security 3 Framework for (e)HRPD.

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5 Action 10/08-02

6 TR-45 agreed to either hold an interim meeting via teleconference or seek approval via email to ballot 7 TIA-1169-A to coincide with the time schedule in 3GPP2 TSG-S.

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9 Action 10/08-03

- 10 The AHAG Chair will submit an Existing Project Request for a revision to TIA-1169 (S.S0132).
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- 12 <u>8f.</u> AHG on Electronic Media Documentation (AHEM)
- Document 10.08.25-08, the AHEM report to TR-45, was presented for information. It was noted that
 there has been no AHEM activity since the June 2010 TR-45 meeting.
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16 <u>8g.</u> AHG on ESN/UIM/MEID (EUMAG)

Document 10.08.25-09, the ESN/UIM/MEID Ad Hoc Group (EUMAG) Meeting Summary, was presented. Document 10.08.25-09a, the recommendation of the EUMAG to TR-45 regarding bar coding markings on mobile phones, was reviewed and adopted as amended in document 10.08.25-09br1.

22 Action 10/08-04

Document 10.08.25-09br1, regarding MEID markings on mobile phones, was approved for submission
to Bob Fox at Telcordia.

- <u>ESN Administrator's Report</u> Document 10.08.25-13, the ESN Administrator's report, was presented for information.
- Document 10.08.25-37, a letter from ZTE regarding the ESN assignment after 30 June 2010, was provided for information to TR-45.
 - <u>MEID Administrator's Report</u>

Documents 10.08.25-11 and -11a, the MEID Administrator's reports, were presented. It was noted that Andrew Dryden, MEID Administrator, will be leaving TIA. John Derr of TIA will take over the MEID Administrator responsibilities.

- 37 <u>UIM_ID Administrator's Report</u>
- Document 10.08.25-12, the UIM Administrator's report, was presented. TR-45 formally acknowledged Andrew Dryden's hard work and its appreciation for his work. John Derr will take over the UIM_ID Administrator responsibilities.
- 42 Action 10/08-05

43 The Secretary will update future TR-45 meeting agendas to note John Derr as the MEID and UIM_ID

- 44 Administrators.
- 45

- 1 Documents 10.08.25-20, TIA ESN and UIM_ID Application Deadline Notice, and 10.08.25-20a, a
- 2 Numbering Assignment Timeline Reminder, were provided for information. TR-45 formally thanked
- 3 the CDG for their email sent to operators noting the application submission deadline.
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- 5 <u>8h.</u> J-STD-025 Series Report
- 6 No report was given.
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- 8 <u>8i.</u> OID Administrators Report
- 9 While no report was given, it was noted:
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- Action item 10/06-11, which states "The Secretary will discuss the OID Administrators role with TIA and report to TR-45 in August" will remain open until the December 2010 TR-45 meeting.
 - An OID Administration process needs to be put in place as LIG needs assistance.
 - The OID Guidelines should reside on the TIA website, perhaps on the Numbering administration page
- 18 Action 10/08-06
- 19 The Secretary will review the OID information provided by Gary Pellegrino and propose a plan for 20 implementing OID Administration functions. The Secretary will also propose a location on the TIA 21 website on which the OID Guidelines should reside.
- 22
- 23 <u>8j.</u> AHG on International Mobile Telecommunications (AHIMT)
- Document 10.08.25-28, the AHIMT report, was presented. During discussions, it was noted that TR45 now considers the AHIMT to be dormant; however, the ad hoc will be re-activated, if needed. TR45 formally thanked Mr. Peter Nurse for his role as the AHIMT Chair.
- 2728 Action 10/08-07
- 29 The Secretary will remove the AHIMT topic from future TR-45 agendas.
- Document 10.08.25-33, an ITU liaison statement to Independent Evaluation for Final Evaluation reports, was provided for information.
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- 34 9. Old Business
- 35 <u>9a. TIA Style Guide</u>
- TIA will propose, to the TIA TSSC, those sections of the TIA Style Guide that are to be suspended. An update on the TSSC discussion on this topic will be provided to TR-45 during the 13-14 December 2010 meeting of TR-45.
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- 40 Action 10/08-08
- 41 Members of TR-45 were encouraged to identify any additional sections of the TIA Style Guide for 42 consideration for suspension to TIA (V.Mitchell) before the next TIA TSSC meeting scheduled for 27 43 October 2010.
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- 45 <u>9b. MEID Markings on Mobile Phones</u>

Page 7 of 13 Documents 10.06.02-21, Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document,

2 and 10.08.25-18, MEID markings on mobile phones, were provided for information. Outgoing TR-45

3 correspondence to Bob Fox at Telecordia regarding MEID markings on mobile phones was reviewed

- 4 and adopted previously during agenda item 8g.
- 5
- 6 <u>9c. GSC-15 Preparations</u>
- Document 10.06.02-25a, the TR-45 provided presentations to the GSC-15 meeting, was provided for
 information. The TR-45.8 Chair (Betsy Covell), TR-45.5 Chair (Orlett Pearson), and the AHIMT Chair
- 9 (Peter Nurse) were formally acknowledged for taking the lead in developing TIA presentations for
- 10 GSC-15. All GSC-15 documents and presentations are available at
- 11 <u>http://gsc15.ccsa.org.cn/doc_list.php?doc_type=op</u>.
- 13 <u>9d. WCD Work with TR-8 and TR-45</u>

14 Document 10.08.25-17, an email from the TR-45 Chair to TIA's Policy department regarding WCD 15 Work with TR-8 and TR-45, was provided for information. This item is now closed.

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17 **10. New Business**

18 10a. WWAN Related Smart Grid Interoperability 2 Panel Priority Action Plan

Document 10.08.25-14, information on the WWAN related Smart Grid Interoperability 2 Panel
Priority plan, was provided for information.

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<u>10b.</u> Liaison Statement re: Mobile wireless access systems providing telecommunications for a large
 <u>number of ubiquitous sensors and/or actuators scattered over wide areas in the land mobile</u>
 <u>service</u>

Document 10.08.25-15, an ITU liaison regarding Mobile wireless access systems providing telecommunications for a large number of ubiquitous sensors and/or actuators scattered over wide areas in the land mobile service", was presented.

29 Action 10/08-09

30 Document 10.08.25-15, an ITU liaison regarding Mobile wireless access systems providing 31 telecommunications for a large number of ubiquitous sensors and/or actuators scattered over wide 32 areas in the land mobile service, was remanded to TR-45.5 for action, as appropriate.

34 Action 10/08-10

TR-45 will request that it be added to the ITU WP5A Chairman's distribution list for the topic mobile wireless access systems" to ensure that the committee is kept apprised of WP5A activities and issues of interest to TR-45.

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- 39 <u>10c. ASC C63 Activities</u>
- 40 Action 10/08-11

TR-45 participants are encouraged to provide comments on the ballots on the revision of C63.19, *"Methods of Measurement of Compatibility between Wireless Communications Devices and Hearing Aids"* in

- 43 documents 10.08.25-16 and 10.08.25-26 before the deadline.
- 44
- 45 <u>10d. ITU-R Smart Grid Focus Group</u>

- 1 Document 10.08.25-19, information on the ITU-T Smart Grid Focus Group, was presented. During 2 discussions it was noted that:
- 2 discussions it was noted that:3 Perhaps Smart Grid sho
 - Perhaps Smart Grid should not be within the purview of ITU-T since wireless work is within the purview of ITU-R.
 - TR-45 is already providing inputs to NIST and that NIST is a key participant in the Focus Group.
 - TR-45 participants plan to have offline discussions with TIA, NIST, and ITU representatives while participating in the GSC-15 to gather additional information regarding the Focus Group.
- An interim TR-45 plenary teleconference will be held (tentatively) 20 September 2010 at 2:00
 PM EDT to consider for approval TR-45 inputs to the ITU-T Smart Grid Focus Group
 contingent on the decision reached by the Chair based on the above mentioned information
 gathered.

1314 Action 10/08-12

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Document 10.08.25-19, information on the ITU-R Smart Grid Focus Group, will be forwarded to TR50 for information.

18 Action 10/08-13

TR-45 will respond to TIA noting the committee's involvement with NIST regarding Smart Grid (e.g.,
use cases sent from TR-45.5 to NIST, TR-45.3 participation via its relationship with ATIS WTSC).

22 Action 10/08-14

The Secretary will create and distribute the 20 September 2010 interim plenary meeting notice. *Secretary's Note: the 20 September 2010 was, subsequently, canceled.*

- 26 <u>10e.</u> <u>3GPP2 Correspondence regarding Notification of 3GPP2 TSG-S Development of a 3GPP2</u>
 27 <u>Technical Document</u>
- Document 10.08.25-21, 3GPP2 Correspondence regarding Notification of 3GPP2 TSG-S Development
 of a 3GPP2 Technical Document, was presented.

31 Action 10/08-15

Document 10.08.25-21, 3GPP2 Correspondence regarding Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document, was remanded to the AHAG, noting that the group has already taken appropriate action.

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36 10f. ITU-R Liaison regarding Revision of Report ITU-R M.2039-1 and Work on UHF Sharing

Document 10.08.25-22, an ITU-R Liaison regarding Revision of Report ITU-R M.2039-1 and Work on UHF Sharing, was presented. It was noted that TR-45.5 was still discussing the related issue regarding the WP5A document M.2116 in light of the fact that M.2116 contains BWA systems other than IMT and cdma2000 is IMT and that TR-45.5 would notify TR-45.3 of its decision and any actions taken.

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43 Action 10/08-16

44 Document 10.08.25-22, an ITU-R Liaison regarding Revision of Report ITU-R M.2039-1 and Work on 45 UHF Sharing, was remanded to TR-45.3 and TR-45.5 for action, as appropriate.

- 1 <u>10g.</u> ITU-R Liaison regarding Revision of Recommendations ITU-R M.1580/81
- Document 10.08.25-23, an ITU-R Liaison regarding Revision of Recommendations ITU-R M.1580/81,
 was presented.
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5 Action 10/08-17

Document 10.08.25-23, an ITU-R Liaison regarding Revision of Recommendations ITU-R M.1580/81,
was remanded to TR-45.3 and TR-45.5 for action, as appropriate.

9 <u>10h. TIA Correspondence Template</u>

10 Document 10.08.25-38, a TIA correspondence template, was provided for information for 11 consideration. During discussions, several enhancements to the template were suggested.

13 Action 10/08-18

- 14 The Secretary will update document 10.08.25-38, a TIA correspondence template, per the discussions.
- 15 Once the document has been edited, it will be forwarded to TR-45, the TIA TSSC, posted online and 16 (possibly) incorporated into the TIA Engineering Manual.
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18 <u>10i.</u> Proposed Changes to TSB-16A

- Documents 10.08.25-40, a proposed update to TSB-16A, and 10.08.25-42, TSB-16A, were presented.
 During the discussions it was noted that:
 - Subcommittee TR-45.1 that originally developed TSB-16A no longer exists.
 - Some of the information in TSB-16A has been incorporated into other Standards. The changes proposed may affect other Standards, too.
 - TR-45.5 and TR-45.3 will be affected by any changes.
 - 3GPP2 specification(s), developed by TSG-C, may need to be updated to incorporate any changes.

28 Action 10/08-19

The contributors of documents 10.08.25-40 and 10.08.25-40a were asked to locate and provide a copy of FCC OST Bulletin 53 and to forward via the TR-45 Chair email reflector any supporting documentation outlining how the access code will be used. Upon receipt, the Chair will forward the information to TR-45.3 and TR-45.5 for review and comment and to TR-45.4 and TR-45.8 for information.

35 Action 10/08-20

- Documents 10.08.25-40, 10.08.25-40a, and 10.08.25-42 were remanded to TR-45.3 and TR-45.5 to review. TR-45.3 and TR-45.5 will provide comments into the 13-14 December 2010 TR-45 meeting. In addition, the documents were remanded to TR-45.4 and TR-45.8 for information.
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- 40 <u>10j.</u> Global Wireless Equipment Numbering Identifier Resources & Administration JEM Meeting
- Documents 10.08.25-24, the 2-3 September 2010 JEM meeting announcement, and 10.08.25-34, the 28
 July 2010 JEM meeting summary, were provided for information.
- 43
- 44 10k. ATIS/TIA Joint Work on Coexistence and Interference Issues in Land Mobile Systems

- 1 Documents 10.08.25-27 and 10.08.25-36, announcing a joint TIA/ATIS teleconference regarding work
- 2 on a joint standard for coexistence and interference issues in land mobile systems, were presented.
- 3

4 Action 10/08-21

- 5 Documents 10.08.25-27 and 10.08.25-36, announcing a joint TIA/ATIS teleconference regarding work 6 on a joint standard for coexistence and interference issues in land mobile systems, were remanded to 7 TR-45.3 and TR-45.5 to take action as appropriate.
- 8

9 Action 10/08-22

10 TR-45 will respond to TIA and copy-to ATIS that TR-45 will support and attend the kick-off 11 teleconference scheduled for 24 September 2010. The TR-45 Secretary to attend to ensure coordination 12 of activities occurs.

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14 Action 10/08-23

15 TIA (V.Mitchell) will work with ATIS (S.Barclay) to address the mechanisms for joint email reflector 16 and document repository for the joint ATIS/TIA work on coexistence and interference issues in land 17 mobile systems.

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- <u>101.</u> <u>3GPP2 Correspondence to External Organizations regarding 3GPP2 Status on M2M</u>
 Numbering
- Document 10.08.25-29, correspondence from 3GPP2 regarding the 3GPP2 status of M2M numbering,
 was provided for information.
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24 Action 10/08-24

The Chair will respond to 3GPP2, via email, acknowledging receipt of contribution and indicating that TR-45 will continue to support and provide input to the 3GPP2 SC M2M Numbering ad hoc. TR-45 will note that the EUMAG is the TR-45 lead group to liaison with the 3GPP2 SC on M2M and that TR-45.5 and TR-45.8 are actively engaged in the work of the SC M2M AH and will also continue to contribute.

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31 Action 10/08-25

32 Document 10.08.25-29 was remanded to all Subcommittees and Ad-Hoc Groups for information.

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34 <u>10m. TIA 2011 Inside the Network Event</u>

Document 10.08.25-32, TIA's announcement of the 18-20 May 2011 "Inside the Network" event, was provided for information. It was noted that TIA has encouraged those engineering committees scheduled to meet in May to consider co-locating with the event. It was noted that 3GPP2 will meet during the week following the event.

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40 Action 10/08-26

41 Document 10.08.25-32, the "Inside the Network" event announcement (and its attachments), were 42 remanded to all subcommittees for information.

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- 44 <u>10n. Proposed New Document Numbering Scheme</u>

1 Document 10.08.25-35, the proposed new TIA Document Numbering scheme, was presented. It was

2 noted that approval of the new numbering scheme will be sought at the 27 October TIA TSSC

3 meeting. Once approved, the new numbering scheme will be implemented 1 January 2011.

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5 Action 10/08-27

6 Document 10.08.25-35r1 was remanded to all Subcommittees and Ad-Hoc Groups to review. Any

- comments are to be provided to the Secretary prior to 25 October for incorporation prior to the TIA
 TSSC teleconference on 27 October 2010.
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10 <u>100. TIA Emerging Technologies Subcommittee (ETSC)</u>

11 Document 10.08.25-39, the TIA Emerging Technologies Subcommittee (ETSC) scope and information 12 regarding a proposal for Smart Utility Network standards development, was reviewed and 13 discussed. During discussions it was noted:

- by TIA that while the ETSC addresses technologies that have no clear "home" at an already established TIA engineering committee this in no way prohibits companies from bringing new
 technologies into an existing engineering committee meeting.
- that there is a proposal on the table to create a new TIA Engineering Committee (TR-51) to
 develop standards for Smart Utility Networks.
 - that the proposal was previously presented to TR-50 and that TR-50 indicated that the work was outside the scope of TR-50.
 - that the Smart Utility Network proposal is a new access technology that may overlap with work in TR-45.5, TR-45.8, and perhaps TR-45.4.
 - that clarification is needed on the proposal and its conclusions.
 - that a presentation to the members of TR-45 by the proponents of the proposal would be beneficial.
 - that the ETSC should seek to avoid the duplication of work.

28 Action 10/08-28

29 TIA will ensure all engineering committee Chairs are added to the ETSC reflector.

31 Action 10/08-29

Document 10.08.25-39, the ETSC scope and the proposal for Smart Utility Network standards development was remanded to all subcommittees. Comments are welcomed and should be submitted to the ETSC prior to its 28 September 2010 meeting.

36 Action 10/08-30

The TIA Emerging Technologies Subcommittee (ETSC) will be a standing item on the TR-45 meeting agenda going forward and the ETSC meeting reports will be input documents to the TR-45 meetings.

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- 40 **11. Liaison Reports**
- 41 <u>11a. CTIA, R. Kemper</u>
- 42 There was no report.
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- 44 <u>11b.</u> ITU-T, vacant
- 45 There was no report.
- 46

1	<u>11c. ITU-R, M. Epstein</u>
2	There was not report. It was noted that the official ITU-R decision on the adoption of the candidate
3	IMT-Advanced technologies will occur during the WP5D meeting 13-20 October 2010 in China.
4	
5	<u>11d.</u> CITEL, vacant
6	There was no report.
7	
8	11e. Wireless Communication Division (WCD), vacant
9	There was no report.
10	
11	<u>11f.</u> TIA, V. Mitchell
12	Document 10.08.25-41, the first edition of the TIA Innovating Standards newsletter, was provided for
13	information. Additional verbal updates to activities within the TIA Standards department were
14	provided.
15	
16 17	Action 10/08-31 The TR-45 Committee Management Specialist (T. Jenkins) will provide an update on the progress of
17	the publication of the TR-41 series standards via email to TR-45.8 by 10 September 2010.
19	the publication of the TR TI beries standards via email to TR 10.0 by 10 september 2010.
20	<u>11g. 3GPP2, G. Flynn</u>
21	G.Flynn provided a brief verbal report of recent 3GPP2 activities.
22	
23	<u>11h.</u> 3GPP, P. Musgrove
24	P.Musgrove provided a brief verbal report of recent 3GPP activities.
25	
26	<u>11i. ATIS, T. Jefferies</u>
27	There was no report.
28	
29	<u>11j. IFAST, E. Hall</u>
30	Document 10.08.25-10, an update of IFAST activities, was presented by E.Hall. It was noted that
31	IFAST continues to grow.
32	
33	12. Review Assignments
34	The meeting assignments are provided throughout this report.
35	
36	13. Review Meeting Schedules
37	<u>13a. TR-45 2010 Schedule</u>
38	The remaining 2010 TR-45 meetings are listed below:
39	December 13-14 Waikiki, HI
40	
41	Action 10/08-32
42	The Secretary will create and distribute the 13-14 December 2010 TR-45 meeting notice by end of

43 August 2010.

- 2 <u>13b.</u> Subcommittee 2010 Schedules
- 3 The 2010 TR-45 subcommittee meeting schedules were provided in the respective subcommittee 4 reports to TR-45.
- 5

6 14. Open Discussion

- 7 The following TR-45 leadership elections will be held in 2010:
- 8 FR-45.8 October (Chair and Vice Chair)
- 10

15

11 **15. 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 11:11 AM local time 26 August 2010.

16 17 18 19 Jane C. Brownley 20 Chair **Engineering Committee TR-45** 21 22 23 24 25 26 Victoria Mitchell 27 Secretary 28 **Engineering Committee TR-45** 29