



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

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Approved by General Counsel

TR-45 Meeting Report

Date: 3/9-10/10

Location: Denver, CO

Approved: 5/20/10

Telecommunication Industry Association
TR-45 Committee
Mobile & Personal Communications Standards (TR-45)
(Approved) Report of Meeting
9-10 March 2010
Grand Hyatt - Denver, CO

1. Call to Order & Opening Remarks

The meeting was called to order on 9 March 2010 by the Chair, Jane Brownley at 1:03 PM local time.

2. Important Notice of Participation

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

Meeting attendees signed-in electronically at tr45.tiaonline.org and attendance was recorded as indicated by the quorum information provided below. Quorum was achieved.

<u>Quorum Members Present</u>	<u>Quorum Members Absent</u>	<u>Others Present</u>
Alcatel-Lucent	AT&T	Huawei Technologies USA
CDMA Development Group	LG Electronics	IHS
CommFlow Resources, Inc.	Samsung	Kyocera
Ericsson, Inc.	ZTE	Numerex
Qualcomm, Inc.		TIA
Sigma Delta Communications, Inc.		
Sprint Nextel		
Verizon Wireless		

4. Agenda Review & Approval

The meeting agenda presented in 10.03.09-01r4 was reviewed and approved.

5. Early Disclosure Policy

The Chair 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. Introduction of Submissions and Contributions and Numbering

The following documents were numbered and assigned accordingly.

TR45/10.03.09-	Document Title	Source	Agenda Item
00r3	Submission & Contribution Assignment List	J.Brownley Chair	6
01r4	Meeting Agenda	J.Brownley Chair	4

TR45/10.03.09-	Document Title	Source	Agenda Item
02	TR-45 Meeting Report of 14-15 December 2009	J.Brownley Chair	7
03	TR-45.3 Report	P. Musgrove Chair TR-45.3	8a, 13b
04	TR-45.4 Report	D. Ott Chair TR-45.4	8b, 10a, 13b
05	TR-45.5 Report	O. Pearson Chair TR-45.5	8c, 13b
06	TR-45.8 Report	B.Covell Chair TR-45.8	8d, 13b
07, 07a	AHAG Report	F. Quick Chair AHAG	8e
08	AHEM Report	P. Nurse Chair AHEM	8f
09, 09a	AHG on ESN/UIM/MEID Report	G. Pellegrino Chair AHG on ESN/UIM/MEID	8g
10	< No Document >		
11	MEID Administrator's Report	A. Dryden MEID Administrator	8g
12	UIM_ID Administrator's Report	A. Dryden UIM_ID Administrator	8g
13	AHIMT Report	P. Nurse Chair AHIMT	8h
14	Email re: LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG- RAN	10b
15	Email re: TR-45 IMT-Advanced Evaluation Mailing List	P. Nurse Chair AHIMT	8h
16	IFAST Liaison Report	E. Hall IFAST Liaison	11j
17	Email re: Interest in TIA work on Telecom Finance Revenue Assurance standards	V. Mitchell Secretary	9c
18, 18a	Liaison statement to external organizations from ITU-R WP5A re update of Report M.2116	C. Langtry ITU	10c
19, 19a	Liaison statement to TIA from ITU-R WP 5A re revision work on Recommendation ITU-R F.757-3	C. Langtry ITU	10d
20	Email re: LTE-Advanced evaluation workshop	T. Nakamura Chairman 3GPP TSG- RAN	10b
21	3GPP LTE-Advanced Evaluation	T. Nakamura	10b

TR45/10.03.09-	Document Title	Source	Agenda Item
	Workshop Attendee List	Chairman 3GPP TSG-RAN	
22	Email re: Interest in TIA work on Telecom Finance Revenue Assurance Standards	J. Brownley Chair	9c
23	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG-RAN	10b
24	Email re: Availability of v2.1 of the ESN Guidelines	V. Mitchell Secretary	8g
25, 25a	Correspondence from TIA HoD to 3GPP2 re: Normative Requirements in 3GPP2 Technical Reports	B. Covell, TIA Head of Delegation to 3GPP2	10k
26	Email re: Update to ESN Guidelines (v2.1)	V. Mitchell Secretary	8g
27	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	R. Marks Chair, IEEE 802.16 Working Group on Broadband Wireless Access	10b
28	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG-RAN	10b
29	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	D. Zelmer Chair ATIS WTSC	10b
30	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG-RAN	10b
31	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	V. Sampath Ericsson	10b
32	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG-RAN	10b
33	Email re: Attendees list of 3GPP LTE-Advanced Evaluation Workshop	L. Guangyi China Mobile	10b
34	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	R. Arefi Chair WCAI EG	10b
35r1, 35a, 35b, 35c, 35d	Correspondence from TR-45.EUMAG re: JEM 01 follow up Reminder	G. Pellegrino Chair AHG on ESN/UIM/MEID	9a
36, 36a	Correspondence from 3GPP2 SC re: Normative Requirements in Technical Reports	C. Blum, Chair 3GPP2 SC	10k
37, 37a	TIA TR-45 Report to the 3GPP2 Steering Committee	J. Brownley Chair	11g

TR45/10.03.09-	Document Title	Source	Agenda Item
38, 38a	TR-45 Evaluation Group - Updates	J. Brownley Chair	8h
39, 39a, 39b, 39c	TR-45 Correspondence re: ESN reuse for UIMID proposal	J. Brownley Chair	8g
40	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	W. Mohr Nokia	10b
41, 41a	TR-45 Correspondence re: ATIS Re-designation of "T1" standards	J. Brownley Chair	9d
42, 42a, 42b	Email re: Request Letter from ZTE SVP Mr. He Shiyong on extending ESN allocation deadline	J. Brownley Chair	8g
43, 43a, 43b	Email re: TIA Letter to Huawei regarding ESN Allocation Deadline	J. Brownley Chair	8g
44	Email re: TIA Letter to Huawei regarding ESN Allocation Deadline	P. LaForge CDG	8g
45	Email re: Request Letter from ZTE SVP Mr. He Shiyong on extending ESN allocation deadline	P. LaForge CDG	8g
46, 46a	Correspondence to SYSCOM re: UIMID Re-usage	J. Brownley Chair	8g
47	Correspondence to 3GPP2 TSG-S re: TR-45 ballot comments on PN-3-0336-RV5	J. Brownley Chair	10e
48	Email from EUMAG to TR-50 re: Smart Grids TR-50 comment	G. Pellegrino Chair AHG on ESN/UIM/MEID	9b
49	Email re: GDA/GHA JEM 01 comments from TIA TR-45 EUMAG	G. Pellegrino Chair AHG on ESN/UIM/MEID	9a
50	Correspondence to JEM from TR45.EUMAG re: JEM 01 Liaison w/Summary and Action Report	T. Nakamura Chairman 3GPP TSG- RAN Chairman	10b
51	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	P. Nurse Chair AHG	10b
52	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	J. Jena Telecom Centers of Excellence, India	10b
53, 53a	JEM 01 Liaison w/Summary and Action Report	G. Pellegrino Chair AHG on ESN/UIM/MEID	9a
54, 54a	Correspondence to T.Nakamura from TR45.AHIMT re: TR-45.AHIMT presentation to the LTE-Advanced Evaluation Workshop in Beijing	P. Nurse Chair AHIMT	8h

TR45/10.03.09-	Document Title	Source	Agenda Item
55	Email re: The 2nd 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura Chairman 3GPP TSG-RAN Chairman	10b
56, 56a	TR-45 ballot comments for PN-3-0361	F. Quick Chair TR-45 AHAG	10f
57, 57a, 57b	Email to TR-50 re: NIST Release 1 of Framework and Roadmap for the Smart Grid Document	C. Blum TIA	9b
58, 58a	Email re: Material from TR-45 in the 1st 3GPP LTE-Advanced evaluation workshop	T. Nakamura Chairman 3GPP TSG-RAN	10b
59, 59a	Re-Organization for TIA Technology and Standards Department	C. Blum TIA	10g
60, 60a, 60b	Correspondence from 3GPP2 TSG-S re: Approval of S.S0132-0 Femtocell Security Framework for publication	N. Yamasaki Chair 3GPP2 TSG-S	10f
61, 61a	Correspondence from ATIS Re: SNAC Issues 2612 and 2614	D. Greenhaus and J. Durst SNAC Co-Chairs	10h
62, 62a, 62b	Correspondence from 3GPP2 TSG-S re: S.S0028-E v1.0 OAM&P For cdma2000	N. Yamasaki 3GPP2 TSG-S	10e
63, 63a, 63b, 63c	Report of the 1st 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura 3GPP TSG-RAN Chairman	10b
64, 64a, 64b	Correspondence from 3GPP2 TSG-X to 3GPP2 SC Re: ITU-T SG2 on Message Identifiers	B. Covell Chair 3GPP2 TSG-X	10i
65	Correspondence from ATIS re: TR-45 Correspondence regarding ATIS Re-designation of "T1" standards	S. Barclay ATIS	9d
66, 66a, 66b	Correspondence from TR-45.5 to ITU-R WP5D Re: Preliminary update material for CDMA-MC for M.1457-10	O.Pearson Chair TR-45.5	8c
67, 67a	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	J. Brownley Chair	10j
68	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	B.Covell Chair TR-45.8	10j
69	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	O.Pearson Chair TR-45.5	10j
70	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	D. Ott Chair TR-45.4	10j
71	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	G. Pellegrino Chair EUMAG	10j
72	Email Re: CTIA liaison to TIA TR-45 regarding Network Management	F. Quick Qualcomm	10j

TR45/10.03.09-	Document Title	Source	Agenda Item
73	Correspondence from TR-45.4 Re: 2009 TIA STAR TR-45.4 Input	D. Ott Chair TR-45.4	8b
74	TR-45 2010 Meeting Schedule	V. Mitchell Secretary	13a
75, 75a	Email from Numbering JEM re: Summary of Feb 9,2010 Numbering JEM conference call	G.Pellegrino, Numbering JEM Moderator	9a
76	CTIA Liaison to TIA TR45 - Network Management	D.Redl, J.Marinho, CTIA	10j
77	TR-45 Meeting Notice for 2-3 June 2010	V. Mitchell	13a
78, 78a	Correspondence from 3GPP2 SC re: M2M Numbering Concerns	C. Blum, Chair, 3GPP2 SC	10l
79	Summary of Feb 9,2010 Numbering JEM Conference Call	G. Pellegrino Chair AHG on ESN/UIM/MEID	9a
80, 80a	Email to ITU-R WP5D re: TR- 45.AHIMT Interim Report	J. Brownley Chair	8h
81	Email from TR-45.4 re: alpha-numeric order for refs in TIA stds	D. Ott Chair TR-45.4	10k
82	Email from Kyocera re: alpha-numeric order for refs in TIA stds	D. Dunn Kyocera	10k
83, 83a, 83b, 83c, 83d	Correspondence from TIA re: TIA TR- 45 Correspondence re: ESN Reuse for UIM_ID	J. Derr, A. Dryden TIA	8g
84	Email to TR-45 re: CTIA Liaison to TIA TR45 - Network Management	J. Brownley Chair	10j
85	List of Q&A in the first 3GPP LTE- Advanced Evaluation Workshop	T. Nakamura, Chairman 3GPP TSG- RAN Chairman	10b
85a	Email re: List of Q&A in the first 3GPP LTE-Advanced Evaluation Workshop	T. Nakamura, Chairman 3GPP TSG- RAN Chairman	10b
86	Liaison Statement To Independent Evaluation Groups	C. Langtry, ITU	10m
86a	Email re: Liaison Statement To Independent Evaluation Groups	C. Langtry, ITU	10m
87	Reply Letter to Qualcomm on TIA- 1169	F. Quick, Chair AHAG	10f
88	TR-45 Correspondence to ATIS SNAC re: SNAC Issues 2612 and 2614	J. Brownley, Chair	10h
TR45/09.12.14 -64	Correspondence from CDG to TR-45 re: ESN Reclamation for UIM IDs	P. LaForge Executive Director, CDG	8g
TR45/09.12.14 -60, 60a	Correspondence from/to TR-45 Re: ESN Reclamation for Assignment	N. Yamasaki Chair 3GPP2 TSG-S	8g

TR45/10.03.09-	Document Title	Source	Agenda Item
	as UIM_ID		

1
2 **7. Review of Meeting Report from Previous Meetings**

3 Document -02, the meeting summary from the 14-15 December 2009 TR-45 meeting, was approved as
4 presented.
5

6 **8. Reports**

7 8a. TR-45.3 Subcommittee

8 Document -03, the TR-45.3 report, was presented.
9

10 **Action 10/03-01**

11 The Secretary shall provide, via email, the status of TIA-136-G to the TR-45.3 Vice Chair.
12

13 8b. TR-45.4 Subcommittee

14 Document -04, the TR-45.4 report, was presented. There were no questions for clarification.
15 Document -73 was provided for information.
16

17 8c. TR-45.5 Subcommittee

18 Document -05, the TR-45.5 report, and its attachments were presented. Document -66 was provided
19 for information.
20

21 8d. TR-45.8 Subcommittee

22 Document -06, the TR-45.8 report and attachments were presented. It was noted during the
23 discussions that the Broadband Forum (BBF) will be considering the (proposed) less-formal
24 relationship with 3GPP2 during its meeting the week of 08 March 2010. Action item **09/12-01** remains
25 open.
26

27 8e. Ad Hoc on Authentication Group (AHAG)

28 Document -07, the Authentication Group Ad Hoc (AHAG) report, was presented.
29

30 **Action 10/03-02**

31 TR-45 approves the text in contribution 100309-60a for publication as TIA-1169 (S.S0132). The AHAG
32 Chair will submit the Publication Authorization Form to TIA.
33

34 8f. AHG on Electronic Media Documentation (AHEM)

35 Document -08, the AHEM report to TR-45, was presented.
36

37 8g. AHG on ESN/UIM/MEID (EUMAG)

38 Document -09, the TR-45 ESN/UIM/MEID Ad Hoc Group (EUMAG) Meeting Summary, was
39 presented.
40

41 <TR-45 Plenary Action #1>

1 As a tentative plan, EUMAG recommends that the TIA MEID Administrator posts the information on
2 the TIA Website with the 1st column listing MEID code assigned & the 2nd column with company
3 name.

4
5 **Action 10/03-03**

6 TR-45 requests TIA MEID Administrator post a redacted MEID report to the TIA website.
7

8 ESN Administrator's Report

9 Documents -24, -26, -39, 09.12.14-64, 09.12.14-60, -42, -43, -44, -45 and -83 were presented FYI. There
10 were no comments or questions for clarification.

11
12 MEID Administrator's Report

13 Document -11 was presented. During the discussions, it was noted that SC.P4002-0 v6.0 (MEID GHA
14 Assignment Guidelines and Procedures) will be brought into TR-45, by EUMAG, upon publication
15 by 3GPP2.

16
17 UIM ID Administrator's Report

18 Documents -12, the UIM Administration's Report, was presented for information. Document -46 was
19 provided for information
20

21 8h. AHG on International Mobile Telecommunications (AHIMT)

22 Document -13, the report of TR-45 AHIMT, was presented. Documents -15, -38, -54 and -80 were
23 provided for information.
24

25 8i. J-STD-025 Series Report

26 No report was given.
27

28 8j. OID Administrators Report

29 No report was given.
30

31 **9. Old Business**

32 9a. Global Wireless Equipment Numbering Identifier Resources and Administration JEM Readout

33 Documents -35r1, -49, -53, -79 and -75 were provided FYI.
34

35 9b. TIA Smart Device Communications (TR-50)

36 **Action 10/03-04**

37 The Secretary will contribute 10.03.09-48, information regarding Smart Grids Comments, into the
38 March 2010 TR-50 meeting.
39

40 **Action 10/03-05**

41 Contributions 10.03.09-57, -57a and -57b were remanded to all TR-45 sub-committees, the AHAG and
42 EUMAG ad hoc group to review and identify any applicable standards. Feedback is to be provided at
43 the 2-3 June 2010 TR-45 meeting.
44

45 **Action 10/03-06**

1 TR-45 will review contribution -57 (and its attachments) relative to LAES (J-STD-025). Feedback is to
2 be provided at the 2-3 June 2010 TR-45 meeting.
3

4 9c. Interest in TIA work on Telecom Finance Revenue Assurance standards

5 Contributions -17 and -22 were presented FYI. While the 09/12-14 action item notes that feedback
6 was to be brought into the March 2010 TR-45 meeting, GRAPA was not present at this meeting and
7 has not joined TIA.
8

9 **Action 10/03-07**

10 Chair to send email to Mr. Khor of GRAPA to encourage participation at the 2-3 June 2010 TR-45
11 meeting in Savannah, in order for TR-45 to consider the material previously provided.
12

13 9d. ATIS Re-Designation of T1 Standards

14 Contribution -41 and -65 were presented and, subsequently, action item 09/12-12 was closed.
15

16 **10. New Business**

17 10a. Confirmation of TR-45.4 Vice-Chair Election

18 Mr. Zhiming Li, Huawei, was confirmed as TR-45.4 Vice Chair.
19

20 10b. 3GPP LTE-Advanced Evaluation Workshop

21 Contribution -63, which captures the report/output from the LTE-Advanced Evaluation Workshop,
22 was presented.
23

24 Contributions -14, -20, -21, -23, -27, -28, -29, -30, -31, -32, -33, -34, -40, -50, -51, -52, -55 and -58 were
25 presented for information.
26

27 **Action 10/03-08**

28 Contribution 10.03.09-85 was remanded to the AHIMT ad hoc for action, as appropriate, relative to
29 the Q&A. It was noted that the contribution was previously provided to the AHIMT by the TR-45
30 Chair.
31

32 10c. Liaison statement from ITU-R WP5A to external organizations re: update of Report M.2116

33 Contribution -18, which was sent directly to TR-45.5 from the ITR-R WP5A, was presented. TR-45.5
34 will directly respond to Colin Langtry (ITU-R-WP5A), with a copy to TR-45.3, in April 2010.
35

36 **Action 10/03-09**

37 TR-45.5 agreed to share with TR-45.3 what the sub-committee decides to do relative to contribution
38 10.03.09-18 (and -18a).
39

40 10d. Liaison statement to TIA from ITU-R WP 5A re: revision work on Recommendation ITU-R
41 F.757-3

42 **Action 10/03-10**

43 Contribution 10.03.09-19 was remanded to TR-45.3 and TR-45.5 for action, as appropriate.
44

1 10e. Recommendation for publication of PN-3-0336-RV1 as TIA-1156-A (OAM&P for cdma2000)

2 Contribution -47 was presented FYI.

3
4 **Action 10/03-11**

5 TR-45 Chair will submit a Publication Authorization Form for S.S0028-E v1.0 (contribution -62a), that
6 will be published as TIA-1156-A.

7
8 10f. Recommendation for publication of PN-3-0361 as TIA-1169 (Femtocell Security Framework)

9 Contributions -56 and -60 were provided for information.

10
11 **Action 10/03-12**

12 Contribution 10.03.09-87 contains the reply letter to Qualcomm addressing comments submitted
13 during ballot of TIA-1169. Correspondence approved for transmission.

14
15 10g. TIA Standards Department Re-Organization

16 Contribution -59 was presented for information.

17
18 10h. Correspondence from ATIS re: SNAC Issues 2612, 2614

19 Contributions -61, -61a and -88 were presented.

20
21 **Action 10/03-13**

22 Contribution 10.03.09-88r3 contains the TR-45 approved response to the ATIS SNAC correspondence
23 in 10.03.09.61a. TR-45 will provide the response by 25 March 2010 noting that the contribution
24 addresses implementation and best practices issues as opposed to standards issues.

25
26 10i. Correspondence from 3GPP2 TSG-X to 3GPP2 SC re: ITU-T SG2 correspondence on Message
27 Identifiers

28 Document -64 was provided for information.

29
30 10j. CTIA Liaison to TIA TR-45 Re: Network Management

31 Contribution -76, which notes the withdrawal of the CTIA liaison on Network Management, was
32 presented. Documents -67, -68, -69, -70, -71, -72 and -84 were presented for information.

33
34 10k. TIA Style Guide

35 Contributions -81, -82, -25, -25a were presented. This agenda topic remains open and will appear on
36 the 2-3 June 2010 TR-45 meeting agenda.

37
38 **Action 10/03-14**

39 TIA will respond to the correspondence noted in 10.03.09-81 and 10.03.09-82, noting that this will not
40 be an issue moving forward and to disregard the request regarding the alpha-numeric order of
41 references. Plans are to attach the 3GPP2/TIA agreement regarding the transposition of 3GPP2
42 specifications, as is, to TIA Standards.

43
44 **Action 10/03-15**

45 The correspondence in contribution 10.03.09-89r4 will be transmitted to 3GPP2 TSG-S.

1
2 10l. M2M Numbering

3 Contribution -78a was presented FYI to TR-45. It was noted that having participation from several
4 TR-45 members would be beneficial.
5

6 **Action 10/03-16**

7 Representatives from TR-45.5, TR-45.8, EUMAG and AHAG were encouraged to participate in the
8 upcoming 3GPP2 Steering Committee ad hoc on M2M numbering concerns teleconference, scheduled
9 for 12 April 2010.
10

11 **Action 10/03-17**

12 Contribution 10.03.09-78a was remanded to all sub-committees, AHAG and EUMAG for information.
13

14 10m. Liaison Statement To Independent Evaluation Groups

15 **Action 10/03-18**

16 Contribution 10.03.09-86 was remanded to the AHIMT for action, as appropriate
17

18 **11. Liaison Reports**
19

20 11a. CTIA

21 There was no report.
22

23 11b. ITU-T

24 There was no report.
25

26 11c. ITU-R

27 There was no report.
28

29 11d. CITELE

30 There was no report.
31

32 11e. Wireless Communication Division (WCD)

33 There was no report.
34

35 11f. TIA

36 There was no report.
37

38 11g. 3GPP2

39 Document -37 was provided for information.
40

41 11h. 3GPP

42 There was no report.
43

1 11i. ATIS

2 There was no report.
3

4 11j. IFAST

5 Document -16, the IFAST liaison report, was presented. There were no comments or questions for
6 clarification.
7

8 **12. Review Assignments**

9 A list of the meeting assignments are provided in Annex-A attached.
10

11 **13. Review Meeting Schedules**

12 13a. TR-45 2010 Schedule

13 Documents -74 and -77 were provided for information.
14

15 13b. Subcommittee 2010 Schedules

16 Documents -03, -04, -05, and -06, which were previously presented, note the TR-45 subcommittee
17 2010 schedules.
18

19 **Action 10/03-19**

20 TR-45 and its sub-committees were requested to bring proposed meeting schedules for 2011 to the 2-3
21 June 2010 (Savannah) meeting.
22

23 **14. Open Discussion**

24 None
25

26 **15. Adjournment**

27 Having concluded the meeting's deliberations, a motion was made to adjourn the meeting. The
28 meeting was conducted in accordance with the TIA Engineering Manual and TIA Legal Guide and
29 was adjourned at approximately 11:37 AM local time 10 March 2010.
30
31
32

33 Jane C. Brownley
34 Chair
35 Engineering Committee TR-45
36
37
38
39

40 Victoria Mitchell
41 Secretary
42 Engineering Committee TR-45

1
2 **Annex-A: Action Items Recorded During the 9-10 March 2010 Committee TR-45 Meeting:**

3
4 **Action 10/03-01**

5 The Secretary shall provide, via email, the status of TIA-136-G to the TR-45.3 Vice Chair.

6
7 **Action 10/03-02**

8 TR-45 approves the text in contribution 100309-60a for publication as TIA-1169 (S.S0132). The AHAG
9 Chair will submit the Publication Authorization Form to TIA.

10
11 **Action 10/03-03**

12 TR-45 requests TIA MEID Administrator post a redacted MEID report to the TIA website.

13
14 **Action 10/03-04**

15 The Secretary will contribute 10.03.09-48, information regarding Smart Grids Comments, into the
16 March 2010 TR-50 meeting.

17
18 **Action 10/03-05**

19 Contributions 10.03.09-57, -57a and -57b were remanded to all TR-45 sub-committees, the AHAG and
20 EUMAG ad hoc groups to review and identify any applicable standards. Feedback is to be provided
21 at the June 2010 TR-45 meeting.

22
23 **Action 10/03-06**

24 TR-45 will review contribution -57 (and its attachments) relative to LAES (J-STD-025). Feedback is to
25 be provided at the June 2010 TR-45 meeting.

26
27 **Action 10/03-07**

28 Chair to send email to Mr. Khor @ GRAPA to encourage participation at the 2-3 June 2010 TR-45
29 meeting in Savannah, in order for TR-45 to consider the material previously provided.

30 **Action 10/03-08**

31 Contribution 10.03.09-85 was remanded to the AHIMT ad hoc for action, as appropriate, relative to
32 the Q&A. It was noted that the contribution was previously provided to the AHIMT by the TR-45
33 Chair.

34
35 **Action 10/03-09**

36 TR-45.5 agreed to share with TR-45.3 what the sub-committee decides to do relative to contribution
37 10.03.09-18 (and -18a).

38
39 **Action 10/03-10**

40 Contribution 10.03.09-19 was remanded to TR-45.3 and TR-45.5 for action, as appropriate.

41
42 **Action 10/03-11**

43 TR-45 Chair will submit a Publication Authorization Form for S.S0028-E v1.0 (contribution -62a),
44 which will be published as TIA-1156-E.

45
46 **Action 10/03-12**

1 Contribution 10.03.09-87 contains the reply letter to Qualcomm addressing comments submitted
2 during ballot of TIA-1169. Correspondence approved for transmission.

3
4 **Action 10/03-13**

5 Contribution 10.03.09-88r3 contains the TR-45 approved response to the ATIS SNAC correspondence
6 in 10.03.09.61a. TR-45 will provide the response by 25 March 2010 noting that the contribution
7 addresses implementation and best practices issues as opposed to standards issues.

8
9 **Action 10/03-14**

10 TIA will respond to the correspondence noted in 10.03.09-81 and 10.03.09-82, noting that this will not
11 be an issue moving forward and to disregard the request regarding the alpha-numeric order of
12 references. Plans are to attach the 3GPP2/TIA agreement regarding the transposition of 3GPP2
13 specifications, as is, to TIA Standards.

14
15 **Action 10/03-15**

16 The correspondence in contribution 10.03.09-89r4 will be transmitted to 3GPP2 TSG-S.

17
18 **Action 10/03-16**

19 Representatives from TR-45.5, TR-45.8, EUMAG and AHAG were encouraged to participate in the
20 upcoming 3GPP2 Steering Committee ad hoc on M2M numbering concerns teleconference, scheduled
21 for 12 April 2010.

22
23 **Action 10/03-17**

24 Contribution 10.03.09-78a remanded to all sub-committees, AHAG and EUMAG for information.

25
26 **Action 10/03-18**

27 Contribution 10.03.09-86 was remanded to the AHIMT for action, as appropriate

28
29 **Action 10/03-19**

30 TR-45 & its sub-committees were requested to bring proposed meeting schedules for 2011 to the June
31 2010 (Savannah) meeting.

32