

Approved by General Counsel

TR-45 Meeting Report

Date(s): 03/14/2018 - 03/14/2018

Location: Virtual (conference call, web conference, etc.)

Approved: 03/26/2018

Telecommunications Industry Association
TR-45 – Mobile & Personal Communications Standards
(Draft) 14 March 2018 Meeting Summary
Teleconference

1. Call to Order & Opening Remarks

The meeting was opened on 14 March 2018 by the Vice Chair, Mr. David Crowe (IFAST), and began at 3:06pm (ET).

2. Important Notice of Participation (see Note 1)

Participants were informed of the Important Notice of Participation, as shown below and in Note 1 on the agenda. There were no comments or questions.

Important Notice for Participation

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 TIA Standards Development Procedures 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 the head of the TIA Standards Department on a case-by-case basis.

3. Attendance Registration & Roll Call

Meeting attendees signed in electronically (<http://www.tiaonline.org/standards/committees/rosters/>) and attendance was recorded, as indicated by the quorum information provided below. Quorum was achieved as three (3) of the four (4) quorum members were present (75% participation).

Quorum Members Present	Quorum Members Absent	Guests/Observers/Others
CommFlow Resources	Nokia	SUNA
IFAST	Rohde & Schwartz	
Qualcomm		

4. Agenda Review & Approval

Decision 45-2018/03-01

The agenda provided in TR45/180314-01r2 was approved as modified. The modified agenda will be uploaded after the meeting.

- Motion – Qualcomm, CommFlow Resources

5. Early Disclosure Policy

Participants were informed of the TIA Patent Policy, as shown below and in Note 3 on the agenda. There were no comments or questions for clarification.

INTELLECTUAL PROPERTY RIGHTS (early disclosure policy)

TIA has an Intellectual Property Rights (IPR) Policy. We call to the attention of participants and attendees that TIA's Policy is to encourage, but not require, the voluntary disclosure (preferably early) of Essential Patent(s) and published pending patent application(s) that may be essential to the practice of a TIA Publication. Such disclosures are to be made following the procedures of the TIA Intellectual

1 Property Rights Policy. Additional information can be found in the TIA Intellectual Property Rights
2 Guidelines.

3 **6. Introduction of Submissions and Contributions and Numbering**

4 Contributions were uploaded to the TIA ftp server and noted on the document register (TR45/180314-00r1).

5 **7. Review of Meeting Report from Previous Meeting(s)**

6 **Decision 45-2018/03-02**

7 TR45/180314-02, the summary of the 6 December 2017 meeting, was approved.

- 8 • Motion –Qualcomm, CommFlow Resources

9 **8. Reports**

10 **8a TR-45.5 Subcommittee – D. Ott**

11 David Ott, the TR-45.5 Vice Chair presented his report, as provided in TR45/180314-03. There were no
12 questions for clarification.

13 The TR-45.5 meeting schedule will be updated, once TSG-AC sets its schedule

14 **8b TR-45.8 Subcommittee – D. Crowe**

15 The TR-45.8 Chair presented his report, as provided in TR45/180314-04. There were no questions for
16 clarification.

17 **8c AHG on ESN/UIM/MEID (EUMAG) – G. Pellegrino & J. Derr**

18 The EUMAG Chair presented his report, as provided in TR45/180314-05.

19 An update to the “GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures for Mobile
20 Equipment Identifier (MEID) and Short Form Expanded UIM Identifier (SF_EUIMID)” document is expected.
21 The approved document will be published as version 14.0.

22 Testing (minor) on the MEID database continues. The scheduled rollout of Q1 2018 is not expected to change.

- 23 • TIA legal has been in touch w/Qualcomm’s legal department. A non-disclosure agreement will be
24 needed.
- 25 • The database will provide numbering allocation/administration reports to TR-45.
26 ○ Gary will discuss reporting requirements with John.

27 **8d J-STD-025 Series – G. Pellegrino**

28 Teesha is working with ATIS to coordinate the J-STD-025 reaffirmation ballots

- 29 • J-STD-025-A and J-STD-025-B (and its addendums -1 and-2)

30 **8e OID Administrators Report – G. Pellegrino & V. Mitchell**

31 There has been no activity since the last TR-45 meeting.

32 **8f TR-45 Working Group on Microwave Systems - G. Kizer**

33 No report was available during the TR-45 meeting. Once received, the report will be circulated to TR-45 and
34 uploaded to the ftp server.

35 **9. Old Business**

36 **9a TR-45 Chair Vacancy**

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Participants were reminded of the TR-45 Chair vacancy. Candidates were encouraged to express their interest in the position by contacting the Chair and/or TIA.

9b IoT Opportunities for TR-45

David has reached out to the TR-48 Chair (Mitch Tseng) to discuss IoT Opportunities in which TR-45 may play a role. Until such an opportunity arises, this topic will be removed from future TR-45 agendas.

10. New Business

10a App-ID Information (Work Items & TR)

The following oneM2M documents, related to the App-ID Registry Function were provided FYI:

- 180314-06_WI-0073-App-ID_Registry_Function-V1_0_0
- 180314-07_TR-0048-oneM2M_App-ID_Registry_Function-V0_0_3 were provided FYI.

David will review the documents.

Action 45-2018/03-01

Vic will contact Shelby Kiewel, iconectiv, for App-ID Registry statistics.

11. Liaison Reports

11a CTIA

No report.

11b ITU-T

No report.

11c ITU-R – J. Ragsdale

No report.

11d CITEI

No report.

11e TIA –V. Mitchell

TIA is researching the usefulness of SharePoint to its Engineering Committees

Action 45-2018/03-02

Vic will provide additional information to TR-45 on how SharePoint can facilitate the committee's work, including security options.

11f 3GPP2

No report.

11g 3GPP

No report.

11h ATIS

No report.

11i IFAST – E. Hall

The IFAST report to TR-45 was presented, as provided in TR45/170607-09. There were no questions for clarification.

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The cdma2000-related documents that were developed by the CDG/MDG are now being hosted, in full, by IFAST. A press release will be published shortly.

12. Review Assignments

The TR-45 action items were reviewed.

Action	Description	Status
TR45/2015-03-08	The Chair will request that the formulating committee and the Microwave Working Group conduct a Verification & Validation (V&V) review of the completed document prior to formulating group consideration for approval for ANSI ballot. <ul style="list-style-type: none">This will include getting a draft of the standard.Expected to be reviewed in summer (June/July) (TR-45)	Open
TR45-2016/06-03	George will send the Secretary potential dates for a Doodle poll to identify dates on which an editing session(s) of the available parts of the Microwave document can be held.	On Hold
TR45-2018/03-01	Vic will contact Shelby Kiewel, iconectiv, for App-ID Registry statistics.	Open
TR45-2018/03-02	Vic will provide additional information to TR-45 on how SharePoint can facilitate the committee's work, including security options.	

13. Review Meeting Schedules

13a Proposed TR-45 2018 Schedule

- 6 June 2018 – 1:00pm–3:00pm (ET) – Teleconference
- 5 September 2018 – 1:00-4:00pm (ET) – Arlington, VA
- 5 December 2018 – 1:00pm-3:00pm (ET) – Teleconference Action TR45-2017/12-03

13b Subcommittee 2017 Schedules

Please see the individual TR-45 subcommittee reports for future meeting schedules.

14. Open Discussion

None

15. Adjournment

Having concluded the meeting's deliberations, a motion was made to adjourn the meeting. This meeting was conducted in accordance with the TIA Legal Guides and the TIA Engineering Procedures and was adjourned at 3:51pm (ET) on 14 March 2018.

David Crowe
Vice Chair
Engineering Committee TR-45