

Approved by General Counsel

TR-8 Meeting Report

Date(s): 10/18/2016 - 10/20/2016

Location: Philadelphia, PA

Approved: 11/04/2016



TR-8 Mobile and Personal Private Radio Meeting Report

Presiding: Andy Davis, Chairman

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Date/Time: Wednesday October 19, 2016

13:00 – 14:00 Local time

Place: DoubleTree by Hilton Hotel
Philadelphia Center City
237 S Broad St.
Philadelphia, PA 19107

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1. Call to Order

The Chair called the meeting to order at 13:26 local time, October 19, 2016 and recorded the meeting notes.

2. Record of Attendance

The meeting sign-in code was 1241. A list of attendees is attached. As a result of the roll call, a quorum was determined to be present. The attendees were advised of the Important Notice of Participation which had been read earlier in the day.

3. Review and Approve Agenda

TIA published the agenda prior to this meeting. The agenda was also available on the TIA server as "TR8-16-010_TR-8_Meeting_Notice_Agenda 2016_10_19.pdf". Harry Reves moved to approve the agenda, and Dwight Smith seconded the motion. The motion was approved unanimously by voice vote.

4. Review and Approve Last Meeting Report

TIA published the last TR-8 Meeting Report also available on the meeting server as "TR8-16-006_Meeting_2016_06_08_Meeting_Report.pdf". Jim Eastwood moved to approve the Meeting Report and Dwight Smith seconded the motion. The motion was approved unanimously by voice vote.

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5. TIA IPR Policy

The TIA patent policy was read earlier in the day:

“TIA's Intellectual Property Rights Policy can be found in Statements of Policy (ANNEX D) and other clauses and annexes of this document. Participants in the work of the TIA Formulating Groups are urged to review the appropriate sections. Individual participants are encouraged to notify TIA of any patent(s) or published pending patent application(s) of which they are aware that may be essential to the practice of a proposed TIA Publication, including requirements introduced through normative references, early on in the development to reduce the possibility for delays in the development process and increase the likelihood that the proposed TIA Publication will become a Standard. However, a Patent Holder who has provided TIA with a TIA Patent Holder Statement with respect to the applicable proposed TIA Publication need not (but may elect to) identify its specific patent(s) or published pending patent application(s) that may be essential to the practice of the proposed TIA Publication in question. Patent searches are not required to comply with the TIA Intellectual Property Rights Policy.”

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

The TR-8 Chair asked if there was knowledge of patents, the use of which may be essential to any document being considered during this meeting that anyone would like to disclose at this time. No new IPR was identified.

6. Review Status of Old Assignments

The chairman reported that after the last quorum meeting, 2 documents had been provided to the Steering Committee for their consideration (TIA-102. CAEA-A and TIA-102.CAEB-A). The Steering Committee approved adding both documents to the suite of Project 25 Standards and both documents have been published.

The chairman also reported that after the last quorum meeting, the unofficial TR-8 document and project tracking spreadsheets had been updated and distributed.

7. TR-8.1 Transceiver Measurement Procedures and Performance

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The TR-8 chair noted that TR-8.1 did not meet during the week and no status report was available. The vice chair (Mac Hartless) remains the acting chair until the next leadership election sometime in 2017.

8. TR-8.3 Encryption – Senese

The TR-8 chair noted that TR-8.3 did not meet during the week.

9. TR-8.4 Vocoder – Davis (TR-8 Chair)

Andy Davis informed the group that TR-8.4 did not meet during the week and there are no active work items.

10. TR-8.5 Data - Eastwood

Jim Eastwood reported that TR-8.5 did not hold a quorum meeting during the week but Jim provided a status presentation describing work in progress.

11. TR-8.8 Broadband Data Systems – Davis

Andy Davis reported that he convened a quorum meeting of TR-8.8 during the week and gave a verbal status update. Andy also noted that the vice chair position was still vacant.

12. TR-8.10 Trunking and Conventional Control - Lambrou

John Lambrou reported that TR-8.10 did meet during the week and the addendum to to revise the Emergency Alarm Request message (ANSI/TIA-102.AABC-D-1) was approved for publication.

13. TR-8.11 Antennas - O'Brien

The TR-8 chair reported that TR-8.11 did meet during the week and a gave a verbal status update.

14. TR-8.12 2-Slot TDMA - McClellan

The chairman was not present and TR-8.12 did not meet during the week. As author of the single, current work item, Jim Eastwood provided a presentation on the status of the review for the draft standard for a TDMA control channel.

15. TR-8.15 Common Air Interface - Eastwood

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Jim Eastwood reported that TR-8.15 did meet during the week and that the 3rd Edition of Common Air Interface to be published as TIA-102.BAAA-B and the 5th Edition of Common Air Interface Reserved Values to be published as TIA-102.BAAC-D were approved for ballot.

16. TR-8.17 RF Exposure – Lambrou

John Lambrou reported that TR-8.17 did not meet during the week and there are no active work items.

17. TR-8.18 Wireless Systems Interference and Coverage - Rubinstein

The TR-8 chairman reported that he convened a TR-8.18 meeting during the week and the group approved the ballot of 2 documents (TSB-88.3-D-1 & TSB-176-A) and the publication of 2 documents (TSB-88.4 & TSB-88.4).

The TR-8 chair also reported that Jim Eastwood had been elected chair.

18. TR-8.19 Wireline Systems Interface - Drobka

Jerry Drobka reported that TR-8.19 did meet during the week and the group approved opening a project for the revision of TIA-102.BAHA and sending TIA-102.BAHA-A to ballot. Jerry also reported approval to open a project for and addendum to TIA-102.BACD-B for “man-down” emergency signaling .

19. TR-8.21 Intrinsic Safety – Lambrou

John Lambrou reported that TR-8.21 did meet during the week for vice chair position elections but there were no nominations so the position remains open..

20. TR-8.25 Compliance Assessment – Holthaus

Jim Holthaus reported that TR-8.25 did meet during the week. Jim also reported that TIA-102.CAEA-a and TIA-102.CAEB-A have been published and the group approved TIA-102.CABC-D-1 for a default ballot. The group is also working on a revision to the ISSI RCAT.

21. New Business

Referring to the ETG ad-hoc working session that was held during the week, Jim Downes noted positive feedback from the users and so, would like to see more wof this type of thine either at face to face meetings, webinars, etc. Tom Hengeveld suggesting using face to face meeting time for discussions rather than administrative matters. There was general agreement that working group leadership should always bring attention to matters that could benefit from user input as well as identifying subjects for which user



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awareness would be beneficial. Discussion was inconclusive regarding scheduling discussion time with or without a pre-determined agenda.

22. Review of New Assignments

Andy Davis noted an action item to forward 1 documents to the Steering Committee for their consideration (ANSI/TIA-102.AABC-D-1).

Andy also noted an action item to update and distribute the unofficial TR-8 document and project tracking spreadsheets.

23. Schedule Next Meeting

Marianna Kramarikova noted that a location has not yet been determined for the January/February 2017 meetings. The target is Nashville or Orlando the last week of January or the first week of February. Discussion concluded desired locations of Chicago or Denver for the June 20-22 2017 meetings and the San Francisco or West Coast area for meetings October 17 – 19.

24. Adjourn

Jim Downes made a motion to adjourn and Glenn Shriley seconded the motion. The meeting was adjourned at 14:21 local time. The attendance roster has been filed with the TIA Engineering Department. This meeting was conducted in accordance with the TIA Legal Guides and the engineering procedures.

Andy Davis
Chairman, TR-8

Attendee	Company / Representing	Signed in
*Wilson, Chris	C: APCO International R:	10/19/16 01:29
*Natali, Richard	C: Codan Radio R: Codan Radio	10/19/16 01:28
*Lougee, Chris	C: Compliance Testing, LLC R:	10/19/16 01:33
*Smith, Dwight	C: EF Johnson R:	10/19/16 01:28
*Johnson, Josh	C: EFJohnson Technologies R: EFJohnson Technologies	10/19/16 01:28



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*Locke, Charlie	C: Fairfaxcounty R:	10/19/16 01:29
Massie, Richard	C: FBI R: FBI	10/19/16 01:29
*Kindelspire, Chris	C: Grundy County 911 R:	10/19/16 01:28
Hengeveld, Tom	C: Harris R: Harris	10/19/16 01:28
Reves, Harrison	C: Harris Corporation R: Harris Corporation	10/19/16 01:28
*Wardner, Paul	C: Icom America R:	10/19/16 01:28
Takahashi, Masaaki	C: Icom America Inc. R: Icom America Inc.	10/19/16 01:29
*Allen, Craig	C: ISICSB R: State Iowa	10/19/16 01:28
Berger, Joel	C: JVCKenwood USA Corp. R: JVCKenwood USA Corp.	10/19/16 01:50
*Ruggiero, John	C: Massachusetts State Police R:	10/19/16 01:28
Davis, Andy	C: Motorola Inc. R: Motorola Inc.	10/19/16 02:53
Lambrou, John	C: Motorola Inc. R: Motorola Inc.	10/18/16 01:51
Drobka, Jerry	C: Motorola Solutions R:	10/18/16 01:57
Eierman, David	C: Motorola Solutions R: Motorola Solutions	10/19/16 01:38
Eastwood, Jim	C: Motorola Solutions, Inc. R: Motorola Solutions, Inc.	10/19/16 01:28
*Martinez-Bradwell, Maribel	C: NYSP R:	10/19/16 01:28
Shirley, Glenn	C: Pantel R:	10/19/16 01:28
*Wright, Scott	C: State of CT R:	10/19/16 01:28



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Brown, Kenneth	C: Technisonic Industries Ltd. R: Technisonic Industries Ltd.	10/19/16 01:29
Montgomery, Stephanie F	C: TIA R: TIA	10/19/16 01:28
Speights, Don	C: U.S. Department of Homeland Secu R: U.S. Department of Homeland Secu	10/19/16 01:28
*Kendall, Sonia	C: US Coast Guard R:	10/19/16 01:28
Diemer, Brandon	C: US Department of Interior R:	10/19/16 01:28
*Gandee, Craig	C: USAISEC R: US Army PL LMR	10/19/16 01:28
Richmond, Randy	C: Zetron, Inc. R: Zetron, Inc.	10/19/16 01:36