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Approved by General Counsel

TR-8.10

Meeting Date(s): 4 February 2020

Location: Renaissance New Orleans Pere Marquette French Quarter Area Hotel – New Orleans, LA

Approved: 6 July 2020



Presiding: John Lambrou, Chairman

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Date/Time: Tuesday, February 4, 2020 1330 – 1400 Local time
Place: Renaissance New Orleans Pere Marquette French Quarter Area Hotel

817 Common Street New Orleans, LA 70112

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1. Call to Order.

The Chair called the meeting to order at 1327 local time and recorded the meeting notes.

2. Record of Attendance.

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 was included the Meeting Notice/Agenda. The Chair also advised the attendees that TIA is actively seeking participation in projects from the user and general interest communities.

3. Review and Approve Agenda.

The agenda was distributed prior to this meeting, also available on the TIA server as 20-01-001 TR-8.10 Meeting Notice_Agenda.pdf. Dwight Smith moved to approve the agenda, and Jerry Drobka seconded the motion. The motion was approved unanimously by voice vote.

4. Review and Approve Last Meeting Report.

TIA published the last TR-8.10 Meeting Report also available on the meeting server as 19-11-021 APPROVED - TR810 Charlotte Meeting Report.pdf. Dwight Smith moved to approve the Meeting Report, and Glenn Shirley seconded the motion. The motion was approved unanimously by voice vote.



5. TIA IPR Policy.

The TIA patent policy was read earlier that 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 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. Old Business

The Chair referred the attendance to the file numbered 20-02-002 TR8.10 Feb2020 Status Review.

a. Disposition of ANSI/TIA-102.AABB-C "Trunking Control Channel Formats" revision.

The Chair reviewed progress regarding this revision effort. The current comment matrix is at version R2. The Chair stated that this content is expected to be impacted by the ongoing Link Layer Encryption (LLE) efforts. This document will remain in drafting as the LLE work makes progress.

b. Disposition of TSB-102-D "Project 25 TIA-102 Documentation Suite Overview" revision.

The Chair reviewed progress regarding this revision effort. The ballot opened on October 24, 2019 and was successfully completed on November 23, 2019. The details are available in the Ballot summary (19-11-020). The highlights from that ballot summary are 11 Approvals, one of the approvals had with editorial comments, one abstention and five ballots were not returned. The



editorial comments appear at the back of the ballot summary; these were resolved; revisions marked and clean versions of R2 were made available for this meeting. Dwight Smith moved to publish 19-06-012-R2 with "Project 25" on the cover page if the Project 25 Steering Committee approves the document as part of the Project 25 Standard; if the Project 25 Steering Committee does not respond in the affirmative within 20 business days, the document will be published without "Project 25" on the cover page. Jerry Drobka seconded. The motion passed unanimously by voice vote.

c. Disposition of 19-08-008 AABC-E-1_DRAFT.

An assignment from the previous quorum meeting was to open a project for the draft 19-08-008 addendum work (if approved, to be published as ANSI/TIA-102.AABC-E-1). As a result of other technical priorities, no project has been opened as work in this area is on hold for now.

No other old business was offered.

7. New Business.

This being a new even-numbered year, leadership elections will be held at the June meeting.

No other old business was offered.

8. Review of Current Assignments.

- a. Start the publication process for TSB-102-D (if approved, to be published as TSB-102-D).
- b. Leadership elections at the next quorum meeting (June).

9. Schedule of Next Meeting.

The next face-to-face meeting will occur sometime in 9-11 June 2020. The Chair requested 30 minutes of meeting time.

10. Adjournment.

Dwight Smith made a motion to adjourn. Glenn Shirley seconded. The meeting was adjourned at 1333 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.

John Lambrou Chair, TR-8.10



Quorum member attendance:

| APCO International | | Q | 1 |
|--|--|----------|---|
| Bird Technologies (TX RX Systems) | | Q | 1 |
| Codan Radio (formerly Daniels) | | Q | 1 |
| EF Johnson | | Q | 1 |
| Etherstack | | Q | 1 |
| FBI | | Q | 1 |
| L3Harris Corporation | | Q | 1 |
| ICOM America | | Q | 1 |
| Iowa SWIC | | Q | 1 |
| JVC Kenwood | | Q | 1 |
| Motorola | | Q | 1 |
| New York State Police | | Q | 1 |
| InterTalk | | Q | 1 |
| BK Technologies (Relm) | | Q | 1 |
| State of South Carolina | | Q | 1 |
| US DHS / FPIC | | Q | 1 |
| US Coast Guard | | Q | 1 |
| US Dept of Interior | | Q | 1 |
| Zetron | | Q | 1 |
| Legend | Total Present | 19 | |
| Q = vested voting member | Total Quorum Members | 19 | |
| V = new voting member after quorum established | Quorum Members Present | 19 | |
| 1=This organization was in attendance at this meeting. | Quorum? | Quorum | |
| E=Excused, Special Circumstances, holds quorum rights | Quorum Percentage | 100% | |
| | Was agenda public at least 2 weeks in advance? | Yes | |
| | Therefore this meeting was | Official | |



Documents distributed by the TR-8.10 subcommittee at the meeting:

20-02-002 TR-8.10 Feb2020 Status Review.pptx 19-06-012-R2 TIA-PN-102-D_cl.pdf 19-06-012-R2 TIA-PN-102-D_rm.pdf 19-11-020 TIA_PN_102_D Ballot Summary.pdf

Documents distributed by the TIA prior to the meeting:

19-11-021 APPROVED - TR810 Charlotte Meeting Report 20-01-001 TR-8.10 Meeting Notice_Agenda

Projects maintained by TR-8.10

| Projects maintained by TR-8.10 (Updates in blue) | | | | |
|--|------------------|---|----------------------|--|
| Project | Publication | Title | Status | |
| SP-3-3370-RV2 | TIA-102.AABA-B | Trunking Overview revision | Published April 2011 | |
| ANSI/TIA-PN-102.AABA-C | TIA-102.AABA-C | Trunking Overview revision | Published Dec 2019. | |
| SP-3-4623-RV2 | TIA-102.AABB-B | Trunking Control Channel Formats revision | Published July 2011 | |
| ANSI/TIA-PN-102.AABB-C | TIA-102.AABB-C | Trunking Control Channel Formats revision | Drafting. | |
| SP-3-4661-RV3 | TIA-102.AABC-C | Trunking Control Channel Messages | Published Nov 2009 | |
| SP-3-4661-RV3-AD1 | TIA-102.AABC-C-1 | Trunking Control Channel Messages Addendum | Published April 2011 | |
| ANSI/TIA-PN-102.AABC-D | TIA-102.AABC-D | Trunking Control Channel Messages Revision D | Published April 2015 | |
| ANSI/TIA-PN-102.AABC-D-1 | TIA-102.AABC-D-1 | Trunking Control Channel Messages Addendum 1 | Published Nov 2016. | |
| ANSI/TIA-PN-102.AABC-D-2 | TIA-102.AABC-D-2 | Trunking Control Channel Messages Addendum 2 | Published Nov 2017. | |



| Projects maintained by TR-8.10 (Updates in blue) | | | | | |
|--|------------------|--|--|--|--|
| Project | Publication | Title | Status | | |
| ANSI/TIA-PN-102.AABC-D-3 | TIA-102.AABC-D-3 | Trunking Control Channel Messages Addendum 3 | Published May 2018. | | |
| ANSI/TIA-PN-102.AABC-E | TIA-102.AABC-E | Trunking Control Channel Messages Revision E | Published April 2019. | | |
| PN-3-3629-RV1 | TIA-102.AABD-A | Trunking Procedures | Published Dec 2008 | | |
| PN-3-3629-RV1-AD1 | TIA-102.AABD-A-1 | Trunking Procedures Addendum | Published April 2011 MERGED IN AABD-B | | |
| TIA-PN-AABD-B | TIA-102.AABD-B | Trunking Procedures | Published Nov 2014 | | |
| SP-3-3603-RV3 | TIA-102.AABF-C | Link Control Messages and Formats revision | Published March 2011 | | |
| ANSI/TIA-PN-102.AABF-C-1 | TIA-102.AABF-C-1 | Link Control Messages and Formats Addendum 1 | Published January 2013 | | |
| ANSI/TIA-PN-102.AABF-D | TIA-102.AABF-D | Link Control Messages and Formats | Published April 2015 | | |
| SP-3-3604-UGRV1 | TIA-102.AABG | Conventional Control Messages | Published April 2009 | | |
| TIA-PN-102.CAED | TIA-102.CAED | Conformance Profiles for Advanced Trunked Operation | Published Nov 2013 | | |
| TIA-PN-102-AABH | TIA-102.AABH | Dynamic Regrouping Messages and Procedures | Published Nov 2014 | | |
| TIA-PN-102-D | TSB-102-D | TIA-102 Documentation Suite Overview | Approved to Publish February 2020. | | |