

Approved by General Counsel

TR-8 Meeting Report

Date(s): 10/22/2014 - 10/22/2014

Location: Denver, CO

Approved: 04/08/2015



TR-8 Mobile and Personal Private Radio Standards Meeting Report

REVISED

PRESIDING: John Oblak, Chairman

DATE: October 22, 2014

LOCATION: Denver, CO

1. Call to Order

The meeting was called to order at 1:00 P.M.

2. Record of Attendance

Attendance was taken electronically. A list of attendees is attached. As a result of a roll call, a quorum was determined to be present.

3. Approval of Agenda

Jim Eastwood made a motion to approve the agenda. Jackson Chan seconded the motion. The agenda was approved unanimously.

4. Approve Previous Meeting Notes

The report from the May 21, 2014 meeting in Charlotte, NC was distributed. Jim Eastwood made a motion to approve the meeting report. Alan Wilson seconded the motion, which passed unanimously.

5. Identify Intellectual Property Rights

The chair read the TIA IPR statement, as found in the Engineering Manual. The chair asked if anyone wanted to disclose patents that are essential for any standards discussed in TR-8. None was disclosed.

6. Review Status of Old Assignments

TR-8.10 is to begin work on numeric identifier for analog calls. John Lambrou reported that now that previous work has been caught up, work on this item will begin.

7. TR-8.1 Measurement Procedures – John Oblak

The subcommittee agreed on a scope statement for the combined TR-8.1 and TR-8.6 subcommittees .

The subcommittee agreed to open a project to publish an errata to TIA-102.CCAA to correct some typographical errors.

8. TR-8.3 Encryption – Tom Senese

ANSI-PN-102.CABB-A (to revise TIA-102.CABB, OTAR Test Procedures)
The document is in the drafting phase.

The subcommittee voted to withdraw ANSI/TIA-102.AACB, OTAR Operational Procedure.

9. TR-8.4 Vocoder – Alan Wilson

~~TIA-PN-102.BABH (to create TIA-102.BAHA, Experiment 1 Test Plan and Results)~~

~~This document is in drafting. The chairman is requesting a volunteer as editor.~~

10. TR-8.5 Data – Jim Eastwood

SP-3-4632-RV2 (to update TIA-102.BAEB-A, IP Data Bearer Service Specification)

The document was published in August, 2014.

ANSI/TIA-PN-BAJB-A (to revise TIA-102.BAJB, Tier 1 Location Services)
This document was approved for publication.

ANSI/TIA-PN-BAJC-A (to revise TIA-102.BAJC, Tier 2 Location Services)
This document is undergoing a default ballot.

11. TR-8.8 Broadband Data Systems – Alan Wilson

TSB-PN-4973.202 (to develop TSB-4973.202, PTT Use Cases)

The document is in the drafting.

12. TR-8.10 Trunking and Conventional Control – John Lambrou

TIA-PN-102.AABD-A-3 (to develop addendum 3 for TIA-102.AABD-A, Trunking Procedures)

This project was withdrawn.

TIA-PN-102.AABC-C-2 (to develop addendum 2 for TIA-102.AABC-C, Trunking Control Channel Messages)

This project was withdrawn.

TIA-PN-102.AABF-C-2 (to develop addendum 2 for TIA-102.AABF-C, Link Control Words)

This project was withdrawn.

TIA-PN-102.AABC-D (to revise TIA-102AABC-C, Trunking Control Channel Messages)

The document was approved for ballot.

TIA-PN-AABD-B (to revise TIA-102.AABD-A, Trunking Procedures)

The document was approved for publication.

TIA-PN-102.AABF-D (to revise TIA-102.AABF, Link Control Words)
The document was approved for ballot.

TIA-PN-102.AABH (to create TIA-102.AABH, Dynamic Regrouping Messages and Procedures)
The document was approved for publication.

13. TR-8.11 Antennas – Tim O’Brien
PN-3-0167-RV2 (to revise TIA-156-A for Signal Boosters)
This document is in the drafting stage.
14. TR-8.12 2-Slot TDMA – Alan Wilson
TIA-PN-102.BBAC-A (to revise TIA-102.BBAC, Two-Slot TDMA MAC Layer)
This document is in the drafting phase.
15. TR-8.15 Common Air Interface – Jim Eastwood
TIA-PN-102.BAAD-B (to update TIA-102.BBAD-A, Conventional Procedures)
This document is in the drafting process.
16. TR-8.17 RF Exposure – John Lambrou
No meetings were held in this series. There is currently no ongoing work.
17. TR-8.18 Wireless Systems Interference and Coverage – Bob Shapiro reporting
PN-TSB-88.4 (to create TSB-88.4)
The document is in the drafting phase.

PN-TSB-88.5 (to create TSB-88.5)
The document is in the drafting phase.

Tom Rubinstein was elected as chair and Robert Shapiro as vice chair.
18. TR-8.19 Wireline Systems Interface – Jerry Drobka
TIA-PN-102.BACA-B-2 (to add Addendum 2 to TIA-102.BACA-B, ISSI Messages and Procedures for Trunked Voice Operation)
This document is in the drafting stage.

TIA-PN-102.CACD-C (to revise TIA-102.CACD-B, Interoperability Testing for Trunked Voice with ISSI)
This document was approved for publication.
19. TR-8.21 Intrinsic Safety – John Lambrou
ANSI/TIA-PN-4950-A (to develop revision A for TIA-4950, Requirements for Battery Powered Equipment for Hazardous Environments)
The document was published in May, 2014.

John Lambrou made a motion to open a project to add an addendum to ANSI/TIA-4950. Jim Downes seconded the motion, which passed unanimously.

20. TR-8.25 Compliance Assessment – Jim Holthaus

TIA-PN-102.CAEA-A (to upgrade TIA-102.CAEA, Conformance Profile-Basic Conventional Operation)

This document was approved for ballot.

TIA-PN-102.CAEB-A (to upgrade TIA-102.CAEB, Conformance Profile-Advanced Conventional Operation)

This document was approved for ballot.

TIA-PN-102.CBAB-A (to upgrade TSB-102.CBAB, SDOC Template)

This document was approved for ballot.

TIA-PN-102.CBAC-A (to upgrade TSB-102.CBAC, Summary Test Report – Transceiver Performance)

This document was approved for ballot.

TIA-PN-102.CBBJ-C (to upgrade TSB-102.CBBJ-B, Trunked Interoperability RCAT)

This document was approved for ballot.

TIA-PN-102.CBBL-A (to upgrade TSB-102.CBBL, TDMA Voice Channel Air Interface RCAT)

This document was approved for ballot.

TIA-PN-102.CBBC-A (to upgrade TSB-102.CBBC, Conventional Mode Fixed Station Performance)

This document was approved for ballot.

TIA-PN-102.CBBA-A (to upgrade TSB-102.CBBA, Conventional Mode Subscriber Performance)

This document was approved for ballot.

TIA-PN-102.CBBF-A (to upgrade TSB-102.CBBF, Trunked Mode Subscriber Performance)

This document was approved for ballot.

TIA-PN-102.CBBH-A (to upgrade TSB-102.CBBH, Trunked Mode Fixed Station Performance)

This document was approved for ballot.

TIA-PN-102.CABC-C (to upgrade TIA-102.CABC-B, Interoperability Test procedures, Voice Mode Trunking)

This document was approved for ballot.

21. New Business

John Lambrou noted that TSB-102-B is due for revision. He made a motion to open a project to take on the work. Roy McClellan seconded the motion, which passed unanimously.

22. Review of New Assignments

- TR-8.10 is to begin work on numeric identifier for analog calls.
- John Lambrou to open a project for an addendum to ANSI/TIA-4950-A
- TR-8 to open a project for revision to TSB-102-B

23. Election of officers was held, led by Marianna Kramarikova.

Nominations were received by Alan Wilson and Andy Davis for the chairman position. No other nominations were received. In a paper ballot, Andy Davis was declared the winner. Alan Wilson agreed to run for the vice chair position. No other nominations were received. Alan Wilson was declared vice chair, by unanimous vote.

24. Schedule Next Meeting

The next round of meetings will be February 3-5, 2015 in Phoenix, AZ. The subsequent meeting will be in either Seattle or Portland for the weeks of June 16, 2015 or June 23, 2015.

25. Adjourn

Jim Holthaus made a motion to adjourn. Jackson Chan seconded the motion. The motion passed. The meeting was adjourned at 1:51 P.M.

This meeting was conducted in accordance with the TIA legal guides and manual of organization and procedure. The electronic attendance roster is recorded in the TIA data base.



John Oblak
TR-8 Chairman

Attendance TR-8**October 22, 2014****Denver, CO**

Name	Organization
Tom Rubinstein	ACD Telecom
Pascal Laffitte	Airbus DS Communications
Roy McClellan	Airbus DS Communications
Jackson Chan	Airbus DS Communications
Mike Dolan	Alcatel-Lucent
Ridge Michael	Avtec Inc.
Larry Metzger	Cisco Systems, Inc.
Steve Burfoot	Codan Radio Communications
John Oblak	E.F. Johnson
Nick Wilson	Etherstack
Charlie Locke	Fairfax County
Adam Nelson	Federal Engineering
Bill Janky	Harris Corporation
Harrison Reves	Harris Corporation
Alan Wilson	Harris
Chris Lougee	Icom America
Masaaki Takahashi	Icom America
Don Wingo	Kenwood USA
Lanny Sellers	Midland Radio Corp.
Mike Baker	Motorola Solutions, Inc.
Andy Davis	Motorola Solutions, Inc.
Jerry Drobka	Motorola Solutions, Inc.
Jim Eastwood	Motorola Solutions, Inc.
John Lambrou	Motorola Solutions, Inc.
Chuck Powers	Motorola Solutions, Inc.
Tom Senese	Motorola Solutions, Inc.
Tim Woodward	Motorola Solutions, Inc.
John Powell	Project 25
Robert Speidel	Regulatory Policy-Compliance Specialties, LLC
Jim Holthaus	RELM Wireless
George Crouch	State of South Carolina
Bob Symons	State of Wyoming
Kenneth Brown	Technisonic Industries Ltd.
Paul Gilbert	Texas Dept. of Transportation
Marianna Kramarikova	TIA
Tim O'Brien	TXRX Systems
Jim Blocker	US Dept. of Homeland Security OEC
James Downes	US Dept. of Homeland Security OEC
Sonia Kendall	US Coast Guard
Brandon Diemer	US Dept. of Interior
Randy Richmond	Zetron