

**Approved by General Counsel**

TR-8 Meeting Report

Date(s): 08/16/2013 - 08/16/2013

Location: Anaheim, CA

Approved: 08/28/2013

**TELECOMMUNICATIONS INDUSTRY ASSOCIATION**  
Meeting Report  
TR-8 Mobile and Personal Private Radio Standards Committee

PRESIDING: John Oblak, Chairman

DATE: August 16, 2013

LOCATION: Anaheim, CA

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1. Call to Order

The meeting was called to order at 1:15 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. Jim Holthaus seconded the motion. The agenda was approved unanimously.

4. Approve Previous Meeting Notes

The report from the April 24, 2013 meeting in Kansas City, MO was distributed. Jim Eastwood made a motion to approve the meeting report. Mike Dolan 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

- Explore with TIA staff a yearly P25 document suite release. This item is being dropped.

7. TR-8.1 Measurement Procedures – John Oblak

TIA-PN-102.CCAA-A (To revise TIA-102.CCAA, TDMA Transceiver Measurement Methods)

The document was approved for ballot as an ANSI document.

8. TR-8.3 Encryption – David Vander Staay

TIA-PN-102.AACA-A (to revise TIA-102.AACA, OTAR Protocol and Procedures Description)

The document is in drafting.

3-0130-RV1 (to revise TIA-102.AACD, Key Fill Interface)

The document is in drafting.

9. TR-8.4 Vocoder – Alan Wilson

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

This document is in drafting. The chairman has asked for volunteers as editor.

ANSI/TIA-PN-102.BABA-A (to upgrade ANSI/TIA-102.BABA, Vocoder Description)

The document is in drafting.

ANSI/TIA-PN-102.BABB (to reaffirm TIA-102.BABB, Vocoder Mean Opinion Score)

The document was approved for publication.

10. TR-8.5 Data – Jim Eastwood

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

Drafting work continued on this document.

TIA-PN-102.BAED (to create TIA-102.BAED, Packet Data Link Layer Control Procedures)

This document was approved for publication.

TIA-PN-102.BAEF (to create TIA-102.BAEF, Packed Data Host Network Interface)

This document was approved for ballot.

ANSI/TIA-PN-102.BAEG (to create TIA-102.BAEG, Mobile Data Peripheral Interface)

This document was published in May.

TIA-PN-102.BAEJ (to create TIA-102.BAEJ, Conventional Management Service Packet Data)

This document was approved for publication.

ANSI/TIA-PN-BAJB-A (to revise TIA-102.BAJB, Tier 1 Location Services)

Work has begun on drafting this document.

ANSI/TIA-PN-BAJC-A (to revise TIA-102.BAJC, Tier 2 Location Services)

Work has begun on drafting this document.

11. TR-8.6 Transceiver Performance – Terry Mansfield

ANSI/TIA-PN-102.CCAB-A (to update TIA-102.CCAB, Two-Slot TDMA Transceiver Performance Recommendations)

Drafting work has begun on this project.

12. TR-8.8 Broadband Data Systems – Alan Wilson

TIA-PN-4973.201 (to develop TIA-4973.201, Mission Critical PTT Requirements)

The document is in the drafting phase.

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

The document is in the drafting phase.

In addition, the joint project with ATIS to define PTT interoperability between P25 and LTE is progressing.

13. 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 document is in the drafting process.

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

This document is in the drafting process.

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

This document is in the drafting process.

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

The document is in the drafting phase.

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

The document is in the drafting phase.

TIA-PN-102.AABF-D (to revise TIA-102.AABF, Link Control Words)

The document is in the drafting phase.

TIA-PN-102.CAED (to create TIA-102.CAED, PCP4)

The document was approved for ballot.

14. 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.

TIA-PN-179-1 (to publish addendum 1 to TIA-179, Radiowave Propagation Path Loss)

This document was approved for ballot.

TIA-PN329.3-1 (to publish addendum 1 for TIA-329.3, Integral Antennas)  
The document is in the drafting stage.

15. TR-8.12 2-Slot TDMA – Alan Wilson  
PN-3-0380-AD1 (to publish addendum 1 to TIA-102.BBAC, Two-Slot TDMA MAC Layer Errata)

This document was approved for ballot.

16. TR-8.15 Common Air Interface – Jim Eastwood  
SP-3-4080-RF1 (to reaffirm TIA-102.BAAA-A, Common Air Interface)  
The document was reaffirmed in August 2013.

TIA-PN-102.BAAD-B (to update TIA-102.BBAD-A, Conventional Procedures)  
This document is in the drafting process.

17. TR-8.17 RF Exposure – Bob Speidel  
No meetings were held in this series.

18. TR-8.18 Wireless Systems Interference and Coverage – Tom Rubinstein  
PN-TSB-88.3-D (to revise TSB-88.3-C)  
The document was approved for ballot.

PN-TSB-88.1-D-1 (to add an addendum to TSB-88.1-D)  
The document was approved for ballot.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka  
TIA-PN-102.BACA-B-1 (to add Addendum 1 to TIA-102.BACA-B, ISSI Messages and Procedures for Trunked Voice Operation)  
This document was published in July 2013.

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.

20. 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 July 2012 as a TIA document, and was published as an ANSI document in April 2013. It was agreed to open a project to do maintenance and upgrade to the document.

21. TR-8.25 Compliance Assessment – Jim Holthaus  
The subcommittee is in need of a vice chair.

There are currently 16 documents published by this subcommittee. Some are in need of reaffirmation. The chair will evaluate what is needed and bring them

before the subcommittee at the next meeting.

22. New Business

John Oblak briefly discussed the workshop that will be occurring at the TIA Networking 2013 event.

23. Review of New Assignments

- None were recorded.

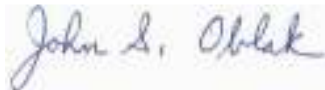
24. Schedule Next Meeting

The next meeting is planned for October 8 and 9 in National Harbor, MD (Washington, DC area). The following meeting will be the week of February 4-6 in Tempe, AZ.

25. Adjourn

Harrison Reves made a motion to adjourn. Mike Dolan seconded the motion. The motion passed. The meeting was adjourned at 2:14 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****August 16, 2013****Anaheim, CA**

<b>Name</b>	<b>Organization</b>
Mike Dolan	Alcatel-Lucent
Gerard Marque-Pucheu	Cassidian Communications
Roy McClellan	Cassidian Communications
Jackson Chan	Cassidian Communications
Larry Metzger	Cisco Systems, Inc
Paul Wardner	Datron World Communications
Jim Blocker	DHS OEC
Jim Downes	DHS OEC
John Oblak	E.F. Johnson
Doug Chapman	Etherstack
Richard Massie	FBI
Jeremy Elder	Harris Corporation
John Evans	Harris Corporation
Harrison Reves	Harris Corporation
Robert Speidel	Harris Corporation
Alan Wilson	Harris
Chris Lougee	Icom America
Jim Smith	Icom America
Masaaki Takahashi	Icom America
Taichi Majima	Kenwood
Lanny Sellers	Midland Radio Corp.
Debra Brown	Motorola Solutions
Jerry Drobka	Motorola Solutions
Jim Eastwood	Motorola Solutions
Robert Fredericks	Motorola Solutions
John Lambrou	Motorola Solutions
Dominic Lazara	Motorola Solutions
Tom Rubinstein	Motorola Solutions
Chris Wilson	Motorola Solutions
Tim Woodward	Motorola Solutions
John Powell	Project 25
Jim Holthaus	RELM Wireless
George Crouch	State of South Carolina
Rex Nisbet	Tait Radio Communications
Kenneth Brown	Technisonic Industries Ltd.
Steve Nichols	Thales Communications
David Vander Staay	Thales Communications
Marianna Kramarikova	TIA
Tim O'Brien	TX RX Systems
Don Speights	US Department of Homeland Security