



**TELECOMMUNICATIONS
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Approved by General Counsel

TR-8 Meeting Report

Date(s): 09/10/2012 - 09/12/2012

Location: Charlotte, NC

Approved: 09/26/2012

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

PRESIDING: John Oblak, Chairman

DATE: September 11, 2012

LOCATION: Charlotte, NC

1. Call to Order

The meeting was called to order at 11:00 A.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

John Lambrou 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 June 6, 2012 meeting in Dallas, TX was distributed. Jerry Drobka made a motion to approve the meeting report. David Vander Staay 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

- John Oblak to explore with TIA staff a yearly P25 document suite release. This work is ongoing.
- Roy McClellan to explore with the P25 Steering Committee an annual release of the document suite. This work is ongoing.
- John Lambrou to provide document TSB-102-B for publication. This has been completed.
- John Oblak to add a TR-8 informational pre-meeting to the week of meetings. This has been done.

7. TR-8.1 Measurement Procedures – John Oblak

TIA-SP-102.CAAA-D (to revise TIA-102.CAAA-C Transceiver Measurement Methods)

This document was approved for publication.

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.

In addition, document ANSI/TIA-102.AACC-A was approved for a reaffirmation ballot.
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.
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.

SP-3-4633-RV2 (to revise TIA-102.BAEA-A, Packet Data Overview)
The document was published in June 2012.

TIA-PN-102.BAED (to create TIA-102.BAED, Packet Data Link Layer Control Procedures)
This document is in drafting.

TIA-PN-102.BAEF (to create TIA-102.BAEF, Packed Data Host Network Interface)
This document is in drafting.

TIA-PN-102.BAEG (to create TIA-102.BAEG, Mobile Data Peripheral Interface)
This document is in the drafting phase.

TIA-PN-102.BAEJ (to create TIA-102.BAEJ, Conventional Management Service Packet Data)
This document is in the drafting phase.
11. TR-8.6 Transceiver Performance – Terry Mansfield
TIA-PN-102.BAAB-D (to update TIA-102.BAAB-C, Transceiver Performance Recommendations)
This document was approved for ballot.

12. TR-8.8 Broadband Data Systems – Alan Wilson

TSB-PN-4973 (to develop TSB-4973, Broadband Data Protocol Standards Overview)

The document is in the drafting stage.

In addition, the subcommittee has agreed on a scope statement and has agreed to open a TIA project number for a joint standard with ATIS for PTT Interoperation P25 to LTE.

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

SP-3-3603-RV3-AD1 (to develop addendum for TIA-102.AABF-C, Link Control Words)

This document was approved for publication.

PN-3-3629-RV1-AD2 (to develop addendum 2 for TIA-102.AABD-A, Trunking Procedures)

This document was approved for publication.

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.

14. TR-8.11 Antennas – Tim O’Brien

PN-3-0292 (to develop TSB-180 for Signal Booster Systems)

The document is in the drafting stage.

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 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 is in drafting.

TIA-PN-102.BCAF (to publish TIA-102.BCAF, Trunked TDMA Voice Channel Conformance Profiles)

This document was published in August 2012.

16. TR-8.15 Common Air Interface – Jim Eastwood

SP-3-4080-RF1 (to reaffirm TIA-102.BAAA-A, Common Air Interface)

The document has been approved for publication.

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

There is no current work going on in the subcommittee.

18. TR-8.18 Wireless Systems Interference and Coverage – Tom Rubinstein

PN-3-4744.2-RV4 (to update TSB-88.2-C)

The document was published in June 2012.

In subcommittee elections, Tom Rubinstein was elected chairman. Robert Shapiro was elected vice chairman.

19. TR-8.19 Wireline Systems Interface – Jim Eastwood reported for Jerry Drobka

TIA-PN-102.BADA-A (to upgrade TIA-102.BADA, Telephone Interconnect Requirements and Definitions)

This document was published in June 2012.

TIA-PN-102.BACA-B (to upgrade TIA-102.BACA-A, ISSI Messages and Procedures for Trunked Voice Operation)

This document was approved for ballot.

TIA-PN-102.CACD-B (to upgrade TIA-102.CACD-A, Interoperability Test Procedures for Trunked ISSI)

This document was approved for ballot.

20. TR-8.21 Intrinsic Safety – John Lambrou

TIA-SP-4950 (to develop TIA-4950, Requirements for Battery Powered Equipment for Hazardous Environments)

The document was published in July 2012 as a TIA document. In addition, the document was approved for publication as an ANSI document.

21. TR-8.25 Compliance Assessment – Tess Zagaruyka

TIA-PN-102.CBBL (to develop document TIA-102.CBBL, Recommended Compliance Assessment Tests for TDMA Trunking Voice Channel Air Interface)

This document was published in June 2012.

22. TR-8 Documents (TSB-102.B)

The document was published in June 2012. John Lambrou agreed to continue receiving inputs for subsequent versions.

23. New Business

John Oblak noted that TIA advisory notes are being published to amend the Engineering Manual. Advisory Notes 1 and 2 were provided on the server.

24. Review of New Assignments

- John Oblak to explore with TIA staff a yearly P25 document suite release.
- Roy McClellan to explore with the P25 Steering Committee an annual release of the document suite.

25. Schedule Next Meeting

The next meeting is targeted for January 29-31 in the Phoenix/Mesa area. An April 23-25 meeting is planned for the central US, potentially Kansas City.

26. Adjourn

Bill Janky made a motion to adjourn. Steve Nichols seconded the motion. The motion passed. The meeting was adjourned at 11:52 A.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**September 11, 2012****Charlotte, NC**

Name	Organization
Michael Saben	AECOM
Mike Dolan	Alcatel-Lucent
Mike Cooley	Avtec, Inc.
Gerard Marque-Pucheu	Cassidian Communications
Roy McClellan	Cassidian Communications
Jackson Chan	Cassidian Communications
Steve Burfoot	Daniels Electronics
Stan Causey	DEA
Jim Blocker	DHS/FPIC
James Downes	DHS/FPIC
John Oblak	E.F. Johnson
Doug Chapman	Etherstack
Glenn Shirley	Etherstack
Richard Massie	FBI
Paul Monte	Globalstar
Thomas Benedett	Harris Corporation
Jeremy Elder	Harris Corporation
Bill Janky	Harris Corporation
Brian Martens	Harris Corporation
Harrison Reves	Harris Corporation
Robert Speidel	Harris Corporation
Alan Wilson	Harris
Chris Lougee	Icom America
Masaaki Takahashi	Icom America
Jasmine Khadem	Industry Canada
Taichi Majima	Kenwood
Joel Berger	Kenwood USA
Andy Davis	Motorola Solutions
Jerry Drobka	Motorola Solutions
Debra Brown	Motorola Solutions
Jim Eastwood	Motorola Solutions
Robert Fredericks	Motorola Solutions
Terry Mansfield	Motorola Solutions
Chuck Powers	Motorola Solutions
Tom Rubinstein	Motorola Solutions
John Toone	Motorola Solutions
Chris Wilson	Motorola Solutions
Kevin McGinnis	NASEMSO
Jim Holthaus	RELM Wireless
George Crouch	State of South Carolina
Rex Nisbet	Tait Radio Communications
Paul Gilbert	Texas Dept. of Transportation
Steve Nichols	Thales Communications

David Vander Staay
Marianna Kramarikova
Tim O'Brien
Vernon Mann
Don Speights
Brandon Diemer
Julio Laguardia
Randy Richmond

Thales Communications
TIA
TX RX Systems
US Coast Guard
US Dept of Homeland Security
US Department of the Interior
US Department of Justice
Zetron, Inc.