



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

HEADQUARTERS

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
+1.703.907.7700 MAIN
+1.703.907.7727 FAX

D.C. OFFICE

10 G Street, N.E.,
Suite 550
Washington, DC 20002
+1.202.346.3240 MAIN
+1.202.346.3241 FAX

tiaonline.org

Approved by General Counsel

TR-8 Meeting Report

Date(s): 06/05/2012 - 06/07/2012

Location: Dallas TX

Approved: 06/13/2012

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

PRESIDING: John Oblak, Chairman

DATE: June 6, 2012

LOCATION: Grapevine, TX

1. Call to Order

The meeting was called to order at 3:03 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

John Lambrou made a motion to approve the agenda. Glenn Shirley seconded the motion. The agenda was approved unanimously.

4. Approve Previous Meeting Notes

The report from the January 26, 2012 meeting in Mesa, AZ was distributed. Prior to the meeting, Randy Bloomfield sent in a correction to the meeting notes. He noted that in agenda item 22, the notes were a duplication of the notes from the October 2011 meeting. The notes should have said "John Lambrou will continue with comment resolution with a possible target of a decision to publish at the next meeting." Jim Downes made a motion to approve the meeting report with the above correction. John Lambrou seconded the motion. The amended meeting report was approved 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 continue with comment resolution of TSB-102-B. This has been completed.

7. TR-8.1 Measurement Procedures – John Oblak

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

This document is in the drafting phase.

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.

3-0429 (to create TIA-102.BAKA, KMF to KMF Interface)

The document was published in April 2012.

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.

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 approved for publication.

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 is in the drafting phase.

12. TR-8.8 Broadband Data Systems – John Gough

Elections were held for officers. Alan Wilson was elected as chair and Chris Wilson was elected vice chair.

The subcommittee will hold an additional June meeting by telephone to discuss joint standards work with ATIS on the LTE to P25 interface.

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 is in ballot.

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

This document is in the ballot process.

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.

PN-3-4544-RV3 (to upgrade TIA-804-B, Standard Format for Digitized Antenna Pattern)

The document was published in February 2012.

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

This document was approved for ballot.

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 approved for publication.

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-3-4744.1-RV4 (to update TSB-88.1-C)

The document was published April 2012.

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

The document was approved for publication.

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 approved for publication.

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.

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 has been approved for publication. With additional comments received from Factory Mutual, an additional comment resolution of these comments will be done prior to the document being submitted to ANSI for publication.

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 approved for publication.

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

John Lambrou reported that comment resolution is concluded on the document. Jim Downes made a motion to approve the document for publication. John Lambrou seconded the motion, which passed unanimously. John Lambrou will send the document in for publication.

23. New Business

It was suggested that a TR-8 meeting at the beginning of the week to discuss preliminary issues, such as information alerts and TIA announcements, would be helpful. John Oblak will schedule such a meeting prior to the next week of meetings.

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.
- John Lambrou to send in document TSB-102-B for publication.
- John Oblak to add a TR-8 informational pre-meeting to the next week of meetings.

25. Schedule Next Meeting

The next meeting is targeted for September 11-13 in Charlotte, NC. It was the consensus that a November meeting is not required.

26. Adjourn

Mike Dolan made a motion to adjourn. John Lambrou seconded the motion. The motion passed. The meeting was adjourned at 4:03 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**June 6, 2012****Grapevine, TX**

Name	Organization
Michael Saben	AECOM
Lyndon Zielke	Aeroflex
Mike Donlan	Alcatel-Lucent
Pascal Laffitte	Cassidian Communications
Gerard Marque-Pucheu	Cassidian Communications
Roy McClellan	Cassidian Communications
Dale Reitsma	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
Jeremy Elder	Harris Corporation
Mac Hartless	Harris Corporation
Bill Janky	Harris Corporation
Harrison Reves	Harris Corporation
Alan Wilson	Harris
Masaaki Takahashi	Icom America
Masaaki Hishida	Kenwood
Taichi Majima	Kenwood
Joel Berger	Kenwood USA
Andy Davis	Motorola Solutions
Kevin Doberstein	Motorola Solutions
Jerry Drobka	Motorola Solutions
Debra Brown	Motorola Solutions
Jim Eastwood	Motorola Solutions
Robert Fredericks	Motorola Solutions
John Lambrou	Motorola Solutions
Todd Leigh	Motorola Solutions
Tom Rubinstein	Motorola Solutions
Tom Senese	Motorola Solutions
Chris Wilson	Motorola Solutions
Michael Beck	Raytheon
Jim Holthaus	RELM Wireless
Scott Bradford	State of Montana
Steve Penny	Tait Radio Communications
Rex Nisbet	Tait Radio Communications
Steve Nichols	Thales Communications
David Vander Staay	Thales Communications
Tim O'Brien	TX RX Systems
Vernon Mann	US Coast Guar

Brandon Diemer
Julio Laguardia
Randy Richmond

US Department of the Interior
US Department of Justice
Zetron, Inc.