



**TELECOMMUNICATIONS
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Approved by General Counsel

TR-8 Meeting Report

Date: 04/30/09

Location: Denver,CO

Approved: 06/08/09

T# 11343

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

PRESIDING: John Oblak, Chairman

DATE: April 30, 2009

LOCATION: Denver, CO

1. Call to Order

The meeting was called to order at 10:15 A.M.

2. Record of Attendance

An attendance roster was circulated. A list of attendees is attached. The attendance roster has been forwarded to TIA. 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. Don Pfohl seconded the motion. The agenda was approved.

4. Approve Previous Meeting Notes

The report from the January 22, 2009 meeting in Mesa, AZ was distributed. Jim Holthaus made a motion to approve the meeting report. John Lambrou seconded the motion. The motion passed.

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

- Jerry Drobka to work with Ronda Coulter to resolve delays in publishing documents due to legal review. This has been completed.

7. TR-8.1 Measurement Procedures – John Oblak

PN-3-0087 (to develop TIA-102.CBAA, Two-Slot TDMA Method of Measurements)

Work has continued on drafting this document.

PN-3-0236 (to develop TIA-102.CAAD, Audible Signaling)

The re-ballot vote has closed. There was one negative vote, with numerous comments. Comment resolution is continuing.

SP-3-4231-RV4 (to revise TIA-603-C, Land Mobile FM or PM Communications Equipment Measurement and Performance Standards)
The document has been balloted.

8. TR-8.3 Encryption – David Vanderstaay
SP-3-4921-RV1 (to revise TIA-102.AAAD, Block Encryption Protocol)
The document has been approved for ballot.

SP-3-4824-RV1 (to revise TIA-102.AACA, OTAR Protocol and Procedures Description)
The document has been approved for ballot.

9. TR-8.4 Vocoder – Rich Frye
SP-3-3633-RV1 (to add Annex A to TIA-102.BABA for the half-rate vocoder)
The document was approved for publication.

SP-3-3633-RF1 (to re-affirm TIA-102.BABA Vocoder Description)
The document has been approved for publication.

10. TR-8.5 Data – Jim Eastwood
SP-3-4632-RV2 (to update TIA-102.BAEB-A)
Drafting work continued on this document.

PN-3-0348 (to develop TSB-102.BAJA, Location Services Overview)
The document was published in February.

PN-3-0347 (to develop TIA-102.BAJB, Tier 1 Location Services)
The document was published in February.

PN-3-0346 (to develop TIA-102.BAJC, Tier 2 Location Services)
Drafting work on the document is continuing.

11. TR-8.6 Transceiver Performance – Terry Mansfield
PN-3-4924 (to develop TSB-102.CBAB, Equipment Performance, 2-slot TDMA)
Drafting work is continuing on this document.

PN-3-4613-RV3 (to upgrade TIA-102.CAAB-B)
Drafting work is continuing on this document.

SP-3-4231-RV4 (to revise TIA-603-C, Land Mobile FM or PM Communications Equipment Measurement and Performance Standards)
The document has been balloted.

12. TR-8.8 Broadband Data Systems – John Gough
PN-3-0225 (to develop Broadband Airlink Standard)
Work on this project is continuing within the BBTG.

13. TR-8.10 Trunking and Conventional Control – John Lambrou
SP-3-3604-URV-1 (to update Conventional Control Messages TSB-102.AABG to an ANSI Standard)
The document was published in April.
- PN-3-3591-RV1-AD1 (to add an addendum to System and Standards Definition TSB-102-A)
This document was approved for publication.
- PN-3-4661-RV3 (to upgrade Trunking Control Messages TIA-102.AABC-B)
The document was approved for ballot.
- PN-3- (to upgrade Link Control Words TIA-102.AABF)
The document was approved for publication.
14. TR-8.11 Antennas – Ron Jakubowski
PN-3-0215 (to develop TSB-171, Antenna Gain – Mobile versus Base Station)
The document is in the drafting stage.
- PN-3-0292 (to develop TSB-180 for Signal Booster Systems)
The document is in the drafting stage.
- PN-3-0300 (to develop a TSB for return loss measurement)
This document is in the drafting stage.
- PN-3-0167-RV2 (to revise TIA-156-A for Signal Boosters)
This document is in the drafting phase.
- SP-3-4604.3 (to develop TIA-329.3, Portable Antennas)
Drafting work has begun on this document.
15. TR-8.12 2-Slot TDMA – Ernest Hofmeister
PN-3-0349 (to develop Two-Slot TDMA Overview)
The document has been approved for ballot.
- PN-3-0350 (to develop TIA-102.BBAB, Two-Slot TDMA Physical Layer Description)
The document has been approved for publication.
16. TR-8.15 Common Air Interface – Alan Wilson
PN-3-3124-RV1 (to revise TIA-102.BAAD, CAI Operational Description)
The document was approved for ballot.
- SP-3-4626-RV2 (to revise TIA-102.BACA-A, CAI Reserve Values)
The document has been approved for publication.

SP-3-4080-RF1 (to reaffirm TIA-102.BAAA-A, Common Air Interface)
The document has been approved for publication.

17. TR-8.17 RF Exposure – Bob Speidel
PN-3-0338-RV1 (to upgrade TSB-92, RF Cabinet Emissions)
This document was approved for publication.

Bo Speidel reported that there was no meeting this week, but requested that TR-8 approve the TR-8.17 meeting notes from the January meeting, since no meetings are expected in the near future. The motion was made y Bob Speidel and seconded by Jim Eastwood. The motion passed.

18. TR-8.18 Wireless Systems Interference and Coverage – Bernie Olson
PN-3-4744.2-RV3 (to develop a four document revision to TSB-88-B)
Part 2 was published in April.

PN-3-4744.4 (to develop a four document revision to TSB-88-B)
Part 4 is in the drafting process.

PN-3-0268 (to develop TSB-176 supplement to TIA-845-A)
This document was published in April.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka
PN-3-0235-AD1 (to develop an erratum to Fixed Station Interface Messages and Procedures, TIA-102.BAHA)
Drafting work is continuing on this project.

PN-3-0372 (to develop Packet Data ISSI Messages and Procedures)
The document was approved for ballot.

PN-3-3796-RV1-AD1 (to develop Addendum 1 for TIA-102.BACA-A ISSI Messages and Procedures)
The document was approved for ballot.

PN-3-0377 (to develop TIA-102.CACD, ISSI Interoperability Test Procedures for Trunked Voice)
This document is in the drafting process.

20. TR-8.25 Compliance Assessment – Tess Zagaruyka
PN-3-0314 (to develop TIA-102.CAEA, Project 25 Conformance Profile Level 1)
This document was Published in April.

Five TSB documents defining requirements for the Project 25 Compliance Assessment Process have been published in February and March.

PN-3-0357 (to develop TSB-102.CBAC, Summary Test Report, Transceiver Performance)

This document was published in April.

PN-3-0358 (to develop TSB-102.CBAF, Summary Test Report, Trunking Interoperability)

This document was published in April.

PN-3-0313 (to publish TSB-102.CBAB, P25 CAP SDOC Template)

The document has been approved for publication.

PN-3-0150-RV1-AD1 (to publish an Addendum to TIA-102.CABC-A, Interoperability Testing for Trunked Voice Operation)

The document is in the drafting process.

PN-3-0312-RV1 (to publish an update to TIA-102.CBBJ, Recommended Compliance Assessment Test for Trunking Interoperability)

This document is in the drafting process.

21. New Business

John Oblak presented an e-mail letter from Steve Whitesell concerning a project that is being undertaken by committee C63 regarding FCC testing methods for licensed transmitters. The Committee noted TIA-603 as an existing reference, and expressed interest in TIA participation. Alan Wilson made a motion to appoint John Oblak as a representative from TR-8. Bernie Olson seconded the motion. The motion passed. John Oblak will contact committee C63 to request participation.

Taly Walsh, Vice President of Marketing and Business Development at TIA presented an overview of the programs and initiatives at TIA. She focused on the advantages of TIA membership.

22. Review of New Assignments

- John Oblak to contact committee C63 to request participation in their work.

23. Schedule Next Meeting

The next series of meetings is scheduled for the week of August 11, 2009 in Las Vegas, NV. The following schedule was agreed upon for subsequent meetings.

- October, 2009 Charleston, SC
- January 2010 Mesa, AZ
- April San Diego, Seattle, or Napa Valley

24. Adjourn

John Lambrou made a motion to adjourn. Hal Peterson seconded. The motion passed. The meeting was adjourned at 11:20 A.M.

This meeting was conducted in accordance with the TIA legal guides and manual of organization and procedure. The attendance roster has been filed with the TIA Engineering Department.

John Oblak
TR-8 Chairman

Name	Organization
Craig Jorgensen	APCO
Doug Hall	Cisco
Paul Roberts	City of Boise Fire Department
Jeff Toye	City of Mesa
Dennis Edwards	Colo Communications
Michael Saben	CTA Communications
Dale Reitsma	Daniels Electronics
Robert Small	Daniels Electronics
Jim Spence	Datron World Communications
Tess Zagaruyka	Datron World Communications
John Hardwick	DVSI
Charlie Hoffman	DHS/FEMA
John Oblak	E.F. Johnson
Gerard Marque-Pucheu	EADS
Frederic Rosin	EADS
Doug Chapman	Etherstack
Glenn Shirley	Etherstack
Rich Frye	Frye-Comm Consulting
Thomas Benedett	Harris Corporation
Chris Lougee	Icom America
Masaaki Takahashi	Icom America
Fred Frantz	L-3 Communications
Debra Brown	Motorola
Jerry Drobka	Motorola
Jim Eastwood	Motorola
John Lambrou	Motorola
Todd Leigh	Motorola
Bernie Olson	Motorola
Chris Wilson	Motorola
Tim Woodward	Motorola
Clark Tompsett	New Mexico State Police
Randy Bloomfield	NIST/OLES
Jackson Chan	Nortel Networks
Don Pfohl	Oregon State Police
Ashley Strickland	Plainfield Fire
Janine Hamlin	Raytheon
Jim Holthaus	RELM
Daniel Devasirvatham	SPAWAR ICTAP
Glen Nash	State of California
Bruce Meyers	State of Florida
Bob Schlieman	State of New York (retired)
George Crouch	State of South Carolina
Simon Britten	Tait

Rex Nisbet	Tait
Kenneth Brown	Technisonic
Steve Nichols	Thales Communications
Stewart Potter	Thales Communications
David Vanderstaay	Thales Communications
Ernest Hofmeister	Tyco Electronics
Bill Janky	Tyco Electronics
Hal Peterson	Tyco Electronics
Harrison Reves	Tyco Electronics
Robert Speidel	Tyco Electronics
Alan Wilson	Tyco Electronics
Craig Gandee	US Army APM LMR
Jim Blocker	US Department of Homeland Security/FPIC
Julio Laguardia	US DOJ
Joe TEE	Vertex Standard
Kevin Eckhardt	Zetron Inc.
Joe Gallelli	Zetron Inc.
Randy Richmond	Zetron, Inc.