



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-8 Meeting Report

Date: 03/30/06

Location: San Diego, CA

Approved: 05/24/06

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

PRESIDING: John Oblak, Chairman

DATE: March 30, 2006

LOCATION: San Diego, CA

1. Call to Order

The meeting was called to order at 10:45 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 Downes made a motion to approve the agenda. Randy Bloomfield seconded. The motion passed.

4. Approve Previous Meeting Notes

The report from the January 12, 2006 meeting in Mesa, AZ was distributed. Bernie Olson made a motion to approve the meeting report. Tess Zagaruyka 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. No patents were disclosed.

6. Review Status of Old Assignments

- TR-8.19 to revisit the need to re-affirm TSB-102.BAFA-A. This item is ongoing
- John Oblak to draft a letter of thanks to PTIG for the donation of the LAN equipment. This has been done.
- John Oblak to draft a letter of thanks to TR-8.19 and ISSI TG for completion of the first ISSI document. This item is ongoing
- John Oblak to discuss with TIA staff the status of electronic registration. This is ongoing within TIA.

7. TR-8.1 Measurement Procedures – John Oblak.

SP-3-4232-RV3 (to revise TIA-102.CAAA-B to add F4FM TDMA methods)
This document is continuing in development.

PN-3-0087 (to develop TIA-905.CAAA, Two-Slot TDMA Method of Measurements)

The major work is continuing in the TDMA task group.

PN-3-0168 (to develop TIA-902.CBAA IOTA Wideband Measurement Methods)

The goal is to approve the document for ballot at the next meeting.

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

The document has been balloted. As a result of comment resolution, the document will be revised for a re-ballot vote at the next meeting.

8. TR-8.3 Encryption – Mike Bright

PN-3-4922-RV1 (to revise TIA-102-AACC, OTAR conformance test)

The document has been approved for publication.

In addition, it was decided to withdraw TIA-102.AAAA-A DES Encryption Protocol, and to re-affirm TIA-102.AAAC, DES Encryption Conformance.

9. TR-8.4 Vocoder – Rich Frye

A brief report was given by John Oblak.

PN-3-0201 (to develop TSB-102.BABE, Phase II Vocoder Evaluation)

The document has undergone ballot comment resolution, and will be re-balloted.

10. TR-8.5 Data – Jeff Anderson

PN-3-0119 (to develop TIA-902.AAAB, Text Messaging)

Drafting work on this document is continuing.

PN-3-0068-URV (to revise and upgrade to ANSI TIA-902.BAAC, MAC/RLA)

Drafting work on this document is continuing.

11. TR-8.6 Transceiver Performance – Terry Mansfield

Terry Mansfield provided a written report.

PN-3-4924 (to develop TSB-905.CAAB, Equipment Performance, 2-slot TDMA)

Drafting work is continuing on this document.

PN-3-0171 (to develop TIA-902.CBAB Wideband Performance Recommendations, IOTA)

Drafting work is continuing on this document.

PN-3-4613-RV2 (to upgrade TIA-102.CAAB-B to add TDMA standards)

Drafting work is continuing on this document.

Neil Lietch was elected as vice-chairman.

12. TR8.8 Broadband Data Systems – Larry Nyberg
PN-3-0225 (to develop Broadband Airlink Standard)
Work on this project is continuing within the BBTG.

John Gough was elected as vice-chairman.

13. Trunking and Conventional Control – Stan Hansen
John Oblak reported that John Lambrou was elected as chairman.

SP-3-3629-URV-1 (to update Trunking Procedures TSB-102.AABD to an ANSI Standard)

Work is continuing on the drafting of this document.

SP-3-3604-URV-1 (to update Conventional Control Messages TSB-102.AABG to an ANSI Standard)

Work is continuing on the drafting of this document. In addition, an addendum to the original TSB is being drafted, and has been approved for publication.

SP-3-3603-URV-1 (to update Link Control Words TSB-102.AABF to an ANSI Standard)

This document has been approved for ballot.

Three new projects were approved to create addendum for Trunking Messages, Trunking Procedures, and System and Standards Definition documents. The documents were approved for ballot.

14. TR-8.11 Antennas – Lou Meyer
No report was given.

SP-3-4606 (to develop TIA-2329, Vehicular Antennas)
Work on the drafting of this document is continuing.

PN-3-0167 (to develop a standard for Signal Boosters)
The document was published in March.

15. TR-8.12 2-Slot TDMA – Ernest Hofmeister
Ernest Hofmeister was elected as chairman of the subcommittee.

PN-3-0044 (to develop TIA-905.BAAC, Two-Slot TDMA Common Air Interface Physical Layer)

The subcommittee agreed to withdraw the ballot, and to continue drafting the document within the TDMA TG.

PN-3-0073 (to develop TIA-905.BAAC, Two-Slot TDMA Common Air Interface MAC Layer)

Work is continuing on the drafting of this document, with work being done, primarily, in the TDMA Task Group.

PN-3-0074 (to develop TIA-905.BAAD, Two-Slot TDMA Common Air Interface LLC Layer)

Work is continuing on the drafting of this document in the TDMA Task Group.

16. TR-8.15 Common Air Interface – Alan Wilson

Since there was no meeting in March, there was no report given.

17. TR-8.17 RF Exposure – Bob Speidel

PN-3-0200 (to develop TSB-159 EME Compliance reporting Guidelines)

The document was approved for publication.

18. TR-8.18 Wireless Systems Interference and Coverage – Bernie Olson

PN-3-4744.x-RV3 (to develop a four document revision to TSB-88-B)

Work has continued on the drafting of these documents.

Tom Rubinstein was elected as chairman, and Ron Jakubowski was elected as vice-chairman.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka

PN-3-3796 (to develop TIA-102.BACA, ISSI Messages and Procedures)

Comment resolution was done on the original ballot, and a default ballot was approved.

PN-3-0193 (to develop TSB-102.BAGA, Console Subsystem Interface Overview)

Drafting work has continued on this project.

PN-3-4624 (to develop an addendum to TIA-102.BADA, Telephone Interface)

The document was approved for publication.

PN-3-0235 (to develop TIA-102.BAHA, Fixed Station Interface)

The document was approved for publication.

20. TR-8 Documents

PN-3-0150 (to develop TIA-102.CABC, Voice Trunking Interoperability Test Procedures)

The CAPPTG has completed the comment resolution. Randy Bloomfield made a motion to move the document to re-ballot. Ernest Hofmeister seconded the motion, which passed.

21. New Business

John Oblak reported on the new TIA IPR policy concerning normative references to documents from other SDOs. John Oblak also reported on the staffing

assignments within TIA in the Standards department. Ronda Coulter has been assigned as the contact person for TR-8 issues.

The Technical Committee and TSSC meetings were announced. The dates are May 2 and 3 in Baltimore.

22. Review of New Assignments

- TR-8.19 to revisit the need to re-affirm TSB-102.BAFA-A.
- John Oblak to draft a letter of thanks to TR-8.19 and ISSI TG for completion of the first ISSI document.
- John Oblak to prepare the Trunking Interoperability Test Procedures document for re-ballot.

23. Schedule Next Meeting

The next series of meetings is scheduled for the week of June 19 through June 23, 2006, in Denver, CO. The following schedule was agreed upon for subsequent meetings.

- August 1-5, 2006 Orlando, FL
- October 9-13, 2006 Minneapolis, MN
- January 8-12, 2007 Mesa, AZ

24. Adjourn

Larry Nyberg made a motion to adjourn. Jim Downes seconded. The motion passed. The meeting was adjourned at 11:24 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
Lyndon Zielke	Aeroflex
Craig Jorgensen	APCO
John Powell	APCO
Steven Foote	APM LMR
Doug Reed	Booz, Allen, and Hamilton
Carlton Tedrick	Booz, Allen, and Hamilton
Ron Lyons	Catalyst Communications
Douglass Hall	Cisco Systems
Jeff Toye	City of Mesa
Daoud Serang	CML Microcircuits
Francis P. Deggs	Customs and Border Protection
John Oblak	E.F. Johnson Co.
Gerard Marque-Pucheu	EADS
Frederic Rosin	EADS
Harrison Reves	FBI
Jon McLin	General Dynamics
John Gough	Harris Corporation
Jim Smith	Icom America
B-A Brown	Industry Canada
Joel Berger	Kenwood
Andrew Thissen	NTIA/ITS
Eldon Haakinson	NTIA/ITS
Debra Brown	Motorola
Andy Davis	Motorola
Jerry Drobka	Motorola
John Lambrou	Motorola
Wayne Leland	Motorola
Terry Mansfield	Motorola
Larry Nyberg	Motorola
Bernie Olson	Motorola
Tom Rubinstein	Motorola
Royce Shearing	National Interagency Fire Center
Randy Bloomfield	NIST/OLES
D.J. Atkinson	NIST/OLES
Jackson Chan	Nortel Networks
Charlie Hoffman	NTIA
Don Pfohl	Oregon State Police
Robert Pletcher	Texas DPS
Jim Spence	RELM/BK Radio
Tess Zagaruyka	RELM/BK Radio
Joe Bartelme	SPAWAR ICTAP
Glenn Nash	State of California
Greg Crouch	State of South Carolina

Rex Nisbet
David VanderStaay
John Derr
Tom Hengeveld
Ernest Hofmeister
Bill Janky
Bob Speidel
Jim Downes
Randy Richmond
Kevin Eckhardt
Matt Fueston

Tait
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TIA
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Tyco Electronics
Tyco Electronics
Tyco Electronics
US Dept of Homeland Security
Zetron, Inc.
Zetron, Inc.
Zetron, Inc