

Approved by General Counsel

TR-8 Meeting Report Date: 10/11/07 Location: Kansas City, KS

> Approved: 11/20/07 **T# 10774**



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TELECOMMUNICATIONS INDUSTRY ASSOCIATION

Meeting Report

TR-8 Mobile and Personal Private Radio Standards Committee

PRESIDING:	John Oblak, Chairman
DATE:	October 11, 2007
LOCATION:	Kansas City, KS

1. Call to Order

The meeting was called to order at 10:00 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

Harrison Reves made a motion to approve the agenda. Ron John Lambrou seconded. The agenda was approved.

4. Approve Previous Meeting Notes

The report from the August 3, 2007 meeting in Baltimore, MD was distributed. Harrison Reves made a motion to approve the meeting report. Larry Nyberg 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 No old assignments from the August meeting were recorded.
- TR-8.1 Measurement Procedures John Oblak <u>SP-3-4232-RV3</u> (to revise TIA-102.CAAA-B) A draft of this document is being developed.

<u>PN-3-0087</u> (to develop TIA-905.CAAA, Two-Slot TDMA Method of Measurements) The major work is continuing in the TDMA task group.

<u>PN-3-0236</u> (to develop TIA-102.CAAD, Audible Signaling) The re-ballot vote has closed. There was one negative vote, with numerous comments. These will be resolved in a conference call. 8. TR-8.3 Encryption – Mike Bright

There are documents currently in process.

Mike Bright was elected chairman and David Vander Staay was elected vice chairman.

9. TR-8.4 Vocoder – Rich Frye

<u>PN-3-0201</u> (to develop TSB-102.BABE, Phase II Vocoder Evaluation) The document was published in May 2007.

10. TR-8.5 Data – Jim Eastwood

<u>PN-3-0119</u> (to develop TIA-902.AAAB, Text Messaging) It was decided to stop work on this project and to withdraw the project number.

<u>SP-3-0081-UGRV</u> (to revise and upgrade to ANSI TIA-902.BAAE, LLC) This document was published in February.

<u>SP-3-0090-UGRV</u> (to upgrade TIA-902.BAAF to an ANSI standard) The document was approved for publication.

<u>SP-3-0094-UGRV</u> (to upgradeTIA.902.BAEB to an ANSI standard) The document was approved for publication.

SP-3-4632-RV2 (to update TIA-102.BAEB-A) Drafting work continued on this document.

 TR-8.6 Transceiver Performance – Terry Mansfield <u>PN-3-4924</u> (to develop TSB-905.CAAB, Equipment Performance, 2-slot TDMA) Drafting work is continuing on this document.

<u>PN-3-0171</u> (to develop TIA-902.CBAB Wideband Performance Recommendations, IOTA) The document was approved for ballot.

<u>PN-3-4613-RV2</u> (to upgrade TIA-102.CAAB-B) Drafting work is continuing on this document.

- 12. TR-8.8 Broadband Data Systems Larry Nyberg <u>PN-3-0225</u> (to develop Broadband Airlink Standard) Work on this project is continuing within the BBTG.
- 13. TR-8.10 Trunking and Conventional Control John Lambrou <u>SP-3-3629-URV-1</u> (to update Trunking Procedures TSB-102.AABD to an ANSI Standard) The document was published in August.

<u>SP-3-3604-URV-1</u> (to update Conventional Control Messages TSB-102.AABG to an ANSI Standard) Work is continuing on the drafting of this document.

<u>PN-3-3591-RV1-AD1</u> (to add an addendum to System and Standards definition TSB-102-A)

This document was approved for publication.

<u>PN-3-4661-RV3-AD2</u> (to add an addendum to Trunking CC Messages TIA-102.AABC-B) This document was published in August.

<u>PN-3-4661-RV3-AD3</u> (to add an addendum to Trunking CC Messages TIA-102.AABC-B) This document was approved for ballot.

<u>PN-3-3603-RV1-AD3</u> (to add addendum 3 to Link Control Words TIA-102.AABF-A) This document was approved for ballot.

14. TR-8.11 Antennas – Lou Meyer

<u>SP-3-4606</u> (to develop TIA-329.2-C, Vehicular Antennas) The document was approved for ballot.

SP-3-4543-RV3-AD1(to develop an addendum to TIA-329-C, Base Station Antennas) Work on drafting this document is continuing.

In addition, four new projects are being initiated. These include a document on Antenna Gain, System Return Loss Measurement, Signal Booster Systems, and an addendum to TIA-804 to add XML formats.

Ron Jakubowski was elected chairman, and Lou Meyer was elected vice chairman.

15. TR-8.12 2-Slot TDMA - Ernest Hofmeister

<u>PN-3-0044</u> (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.

<u>PN-3-0073</u> (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.

<u>PN-3-0074</u> (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

A project was opened to add an addendum to TIA-102.BAAD for Packet Data Registration.

Alan Wilson was re-elected as chairman. Jim Eastwood was elected vice chairman.

- 17. TR-8.17 RF Exposure Bob Speidel There are no items in process for this subcommittee.
- 18. TR-8.18 Wireless Systems Interference and Coverage Tom Rubinstein <u>PN-3-4744.x-RV3</u> (to develop a four document revision to TSB-88-B) Work has continued on the drafting of these documents. Parts 1 and 3 were approved for ballot.

<u>PN-3-0268</u> (to develop TSB-176 supplement to TIA-845-A) This document is being drafted.

 19. TR-8.19 Wireline Systems Interface – Jerry Drobka <u>PN-3-0193</u> (to develop TSB-102.BAGA, Console Subsystem Interface Overview) The document was approved for ballot.

<u>PN-3-0235-AD1</u> (to develop an errata to Fixed Station Interface Messages and Procedures, TIA-102.BAHA) Drafting work is continuing on this project.

<u>PN-3-0287</u> (to develop Conventional ISSI Messages and Procedures, TIA-102.BACE) The document was approved for ballot.

<u>PN-3-0259-RV1</u> (to develop a revision to TIA-102.BACD for Supplementary Data) The document was approved for ballot.

<u>PN-3-796-RV1</u> (to develop a revision to TIA-102.BACA) Drafting work is continuing on this project.

 20. TR-8.25 Compliance Assessment – Tess Zagaruyka PN-3-0150-RV1 (to develop a revision to TIA-102.CABC, Interoperability Testing for Voice Mode Trunking) This document was approved for Ballot.

21. New Business

A draft of the Project 25 Frequently Asked Questions was distributed. Larry Nyberg requested comments by the end of October. He will circulate the document one more time. Jim Downes made a motion that was seconded by Debra Brown to forward the document to PTIG. PTIG is requested to provide the corrected draft back to TR-8 and allow for a reasonable comment period. The motion passed.

22. Review of New Assignments

Larry Nyberg will forward the completed draft of the P25 FAQ to PTIG.

23. Schedule Next Meeting

The next series of meetings is scheduled for the week of January 7-11, 2008 in Mesa, AZ. The following schedule was agreed upon for subsequent meetings.

- April 21-25, 2008
- July 29 August 2, 2008
- October 27-31, 2008
- January 26-30, 2009

San Diego, CA Kansas City Baltimore Mesa, AZ

24. Adjourn

Jim Downes made a motion to adjourn. Harrison Reves seconded. The motion passed. The meeting was adjourned at 10:38 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

Attendance TR-8

October 11, 2007

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Name	Organization Aeroflex
Lyndon Zielke	
Craig Jorgensen	APCO
Stephen Devine	Bearingpoint
Jeanette Manfra	Booz, Allen, and Hamilton
Jeff Toye	City of Mesa
Dale Reitsma	Daniels Electronics
Robert Small	Daniels Electronics
John Oblak	E.F. Johnson Co.
Gerard Marque-Pucheu	EADS
Frederic Rosin	EADS
Delphine Grillot	EADS
Roy McClellan	EADS
Harrison Reves	FBI
Jim Blocker	Federal Engineering
Jonathan McLin	General Dynamics
John Gough	Harris Corporation
Jim Smith	Icom America
Masaaki Takahashi	Icom America
Adrian Florea	Industry Canada
Rich Frye	IPC Command Systems
Debra Brown	Motorola
Jerry Drobka	Motorola
Jim Eastwood	Motorola
John Lambrou	Motorola
Todd Leigh	Motorola
Bernie Olson	Motorola
Clark Tompsett	New Mexico State Police
Randy Bloomfield	NIST/OLES
Jackson Chan	Nortel Networks
Charlie Hoffman	NTIA
Nate Walowitz	NTIA/ITS
Don Pfohl	Oregon State Police
Tess Zagaruyka	RELM Wireless
Mike Jeffres	State of Nebraska
George Crochach	State of South Carolina
Robert Pletcher	State of Texas
Kenneth Brown	Technisonic
Steve Nichols	Thales Communications
Stewart Potter	Thales Communications
David VanderStaay	Thales Communications
Ron Jakubowski	TX/RX
Ernest Hofmeister	Tyco Electronics
Bill Janky	Tyco Electronics
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Robert Speidel	Tyco Electronics
Alan Wilson	Tyco Electronics
Jim Downes	US Department of Homeland Security
Brandon Diemer	US Department of the Interior
Noel Newberg	US Department of Interior
Richard Ontiveros	US Marine Corps
John McIntosh	Washington Dept of Fish and Wildlife
Carl Guse	Wisconsin State patrol
Robert Shapiro	LCC International
Kevin Eckhardt	Zetron Inc.
Matt Fueston	Zetron Inc.
Randy Richmond	Zetron, Inc.