

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

PRESIDING: John Oblak, Chairman

DATE/TIME: August 8, 2000

LOCATION: Radisson Milford
Milford, MA

1. Call to Order

The meeting was called to order at 3:35 P.M.

2. Record of Attendance, Quorum Determination

An attendance roster was circulated. A list of attendees is attached. The sign-in roster has been forwarded to TIA. A quorum was determined to be present.

3. Review of Agenda

Kyle Sinclair made a motion to accept the agenda. The motion was seconded by Eric Ziolko. The motion passed.

4. Review of June 13, 2000 Meeting Report

John DiSalvo made a motion to accept the June 13, 2000 meeting notes from Dallas, TX, with the correction in section 22 that Mark Racek is chairman of TR-8.19. The motion was seconded by Harrison Reves. The meeting notes were approved.

5. Patent Disclosure Inquiry

The question was asked if there is knowledge of patents that may be essential to the standards being considered. None was reported.

6. Review and Status of Old Assignments

John Oblak to check on the willingness of Mark Racek to continue as chairman of TR-8.19. John Oblak reported that Mark Racek is no longer willing to serve as chairman.

John Oblak to make a suggestion of file naming conventions for TR-8 documents. After some discussion, a convention was adopted.

John Oblak to distribute an electronic version of TSB-102-A. This item is still open.

7. TR-8.1 Measurement Methods - John Oblak

TR-8.1 voted to approve TIA-603 (SP-4231) for ballot as an ANSI/TIA standard pending a merge of the document with the output of TR-8.6.

No new submissions were received for the PTT interface.

8. TR-8.3 Encryption - Eric Ziolko

The OTAR Protocol document (SP-4824) has been balloted. Not all ballot comments have been received. A September working meeting is planned to review the comments.

The DES Encryption (SP-4512), DES Conformance (SP-4513), and the P25 OTAR Addendum (PN-4625) are ready to be sent for ballot.

The Security Systems Overview, OTAR, and OTAR Conformance documents have been approved for ballot as ANSI/TIA standards. The Block Encryption Protocol document is in the drafting stage.

9. TR-8.4 Vocoder - Jim Holthaus

There was no new business reported.

11. TR-8.5 Data - Paul May

Motorola made a submission on wideband data (PN-4869). Paul May made a motion to forward the paper to the Section to be submitted to the NCC. Daoud Serang seconded the motion, which passed.

A document for SND CP (PN-4632-AD1) is in the process of being drafted.

11. TR-8.6 Performance Recommendations – Al Wieczorek

The Project 25 Transceiver Performance Recommendations document (SP-4613) has undergone ballot comment resolution, and will be submitted for publication.

TIA-603-A (SP-4213) has been approved for ballot upon merging with the sections from TR-8.1.

12. TR-8.10 Trunking Systems - Jim Holthaus

A document for Trunking Packet Data Messages was presented for review at the next meeting. This document is being drafted as an addendum to TIA-102.AABC.

Work is being done on a two slot TDMA trunking control document.

13. TR-8.11 Antennas – Louis Meyer

Louis Meyer provided a written report. Working Group 1 has completed their work on drafting the Base Station Antenna document (SP4543), and are ready for ballot.

The Digitized Antenna Pattern document is ready for ballot. Interest by TR-45 is being sought prior to ballot.

Work is starting up on the Vehicular Antenna document (SP-4607).

14. TR-8.12 Two Slot TDMA Systems – Dominick Arcuri

Dominick Arcuri provided a written report. Three nominations were made for vice chairman. The ballot will be conducted at the next meeting.

Work products to be provided for the next meeting are a review of trunking control channel proposal for completeness. Also, an initiation of an effort for the 2-slot TDMA working channel.

Paul May made a motion to approve the scope statement that was adopted at the TR-8.12 meeting in June, 2000. Roger Bisby seconded the motion. The motion passed unanimously.

15. TR-8.14 Four Slot TDMA Systems – Joe Gallelli

Joe Gallelli made a motion to approve the scope statement (TR8/00-08-0003) that was adopted at the TR-8.14 meeting in June, 2000. The motion was seconded by David Taylor. The motion passed by a margin of 9 to 7.

Two documents were presented. The first (TR8/00-08-0004) was presented by Phil Godfrey and represented the position of the TETRA MoU with regards to the work of TR-8.14. The second paper (TR8/00-08-0005) represented a contrary position by Bill Pagonis of Motorola. A discussion of each position was held.

16. TR-8.15 Common Air Interface - Al Wilson

Work was done to add a SAP to the P25 Reserve Values Document.

17. TR-8.17 RF Exposure – Nick Buris

There was no report.

18. TR-8.18 Wireless Systems Interference and Compatibility - Bernie Olson

Bernie Olson submitted a written report. Work is continuing on an Annex (PN4827) to TSB-88-A. The HAAT section is complete, and work is waiting on contour generation models.

Work on TSB-88-A (PN4744) is progressing, with a plan to be published in the second half of 2001.

Work is continuing on a document (PN-4820) for a Measurements and Validations Data Base.

A report was also given on various 700/800 MHz issues.

19. TR-8.19 Wireline Systems Interface - Mark Racek

There was no report. John Oblak reported that Mark Racek is not willing to continue as chairman. Vice chairman Jerry Drobka was nominated for the position of chairman. The vote to accept Jerry Drobka as chairman was unanimous.

20. WG-8.20 International Activities – Al Wiczorek

Al Wiczorek reported that the P25 CD ROM has been prepared.

21. New Business

John Oblak was requested to work with TIA on the availability of the P25 CD ROM to TIA industry participants.

22. Review of New Assignments

- John Oblak to work with TIA to request availability of the P25 CD ROM to TIA industry participants.
- John Oblak to distribute TSB-102-A electronically.

23. Schedule Next Meeting

The next meeting will be held during the week of October 2, 2000 in Ft. Lauderdale, FL. The plan for subsequent meetings are as follows:

- Mesa, AZ – January 22, 2001
- San Diego – March, 2001
- Kansas City – June, 2001

24. Adjourn

Kyle Sinclair made a motion to adjourn. This was seconded by Bill Pagonis. The meeting was adjourned at 5:30 P.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
Chairman TR-8

Name	Organization
Daniel Wegrzyn	ADI
Mark Simmonds	ADI
Robert LeVesque	APCO Canada
John Alberts	Booze-Allen and Hamilton
Ernest Hofmeister	Com-Net Ericsson
Paul May	Com-Net Ericsson
Philippe Devos	EADS-DSN
Pierre Makowski	EADS-DSN
Jim Holthaus	E.F. Johnson
John Oblak	E.F. Johnson
Harrison Reves	FBI
Richard Mattei	Harris
Bill Steffy	IFR
Edwin Kelley	Interoperable Wireless
Roger Bisby	Maxon America Inc.
Daoud Serang	MX Com
Don Pfohl	City of Mesa, AZ
David Taylor	Marconi
Steve Adler	Motorola
Jeff Anderson	Motorola
Jerry Drobka	Motorola
David Eierman	Motorola
Chuck Ganuchau	Motorola
Stan Hansen	Motorola
Wayne Leland	Motorola
Bill Pagonis	Motorola
Steffen Ring	Motorola
Al Wiczorek	Motorola
Alan Wilson	Motorola
Eric Ziolk	Motorola
Anna Sillanpaa	Nokia
Risto Toikkanen	Nokia
Roy McClellan	Nortel Networks
Mark Hoppe	North American TETRA Forum
Bill Pomper	NCS
Eldon Haakinson	NTIA/ITS
Richard Frye	Orbacom
Richard Brockway	Racal
Tess Zagaruyka	Relm/BK

John DiSalvo
Joe Gallelli
Phil Godfrey
Richard Roley
Hubert Azemard
John Derr
John Powell
Kyle Sinclair

SAIC
Simoco
Simoco
State of Georgia
Tetrapol Forum
TIA
University of California
US Treasury



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Approved by General Counsel

TR-8 Meeting Report

Date: 08/08/00

Location: Milford, MA

Approved: 09/06/00

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