

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

PRESIDING: John Oblak, Chairman

DATE/TIME: August 2, 2001

LOCATION: Salt Lake City, Utah

1. Call to Order

The meeting was called to order at 3:50 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

Harrison Reves made a motion to accept the agenda. The motion was seconded by Dominick Arcuri. The motion passed.

4. Review of June 15, 2001 Meeting Report

Jim Downes made a motion to accept the June 15, 2001 meeting notes from Kansas City. 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

?? Steve Adler to submit Audio Signaling document to TR-8 – Completed

?? John Oblak to work with Stephanie Montgomery on passwords for document distribution on the web – Completed – User names and passwords were given out at the meeting.

7. TR-8.1 Measurement Methods - John Oblak

The TIA-603-A document (PN-4231) has been submitted for publication.

A method of measurement for 700 MHz interference was updated and submitted to the subcommittee.

A new project were taken out for TIA-102.CAAA-A (PN-4232-RV1) for 700 MHz upgrades.

8. TR-8.3 Encryption - Eric Ziolko

John Oblak reported that comment resolution was completed on the Security Systems Overview (SP-4912), and the OTAR Conformance Test (SP-4922). Both documents were approved for publication. The Project 25 Block Encryption Protocol (SP-4925) has undergone ballot resolution, and will be sent to default ballot. The OTAR Operational Description (SP-4910) has been balloted. Comment resolution will take place at the October meeting.

9. TR-8.4 Vocoder - Jim Holthaus

Rich Frye reported that the subcommittee has begun work on advanced vocoder technology for TDMA systems.

10. TR-8.5 Data - Jeff Anderson

Jeff Anderson reported on the progress of the wideband data standard. The NCC has submitted a letter to the section requesting a status update on the progress of the project. Jeff Anderson reviewed a presentation that addresses the status and plans of the subcommittee for completion of the project. Ernest Hoffmeister made a motion to approve the submission and send it along with a letter to the NCC requesting a time slot in their next meeting schedule. The motion was seconded by Kyle Sinclair. The motion was approved.

Jeff Anderson reported that the subcommittee has accepted a schedule for the work. The subcommittee has selected parameters for a selection matrix. The subcommittee ahs also agreed to forward the shell standard for ballot.

Proposals for Project 25 Phase I to add PPP and USB to the data standards were approved. Three new projects will be opened for this work.

11. TR-8.6 Performance Recommendations – Al Wieczorek

Bernie Olson reported on the work of preparing a response to the FCC regarding 700 MHz type approval parameters.

12. TR-8.10 Trunking Systems - Jim Holthaus

No report was given.

13. TR-8.11 Antennas – Louis Meyer

No report was given.

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

Currently there are no open project numbers. Updates of two-slot TDMA proposals will be given to the Steering Committee.

15. TR-8.14 Four Slot TDMA Systems – David Taylor

There was no meeting during this series of meetings. David Taylor made a motion to break the work of TR-8.14 into two subcommittees, one for Project 25 Phase II, and the other for a native TETRA. Bob Schlieman provided a second. The motion passed by a margin of 8 to 4, with 2 abstentions.

16. TR-8.15 Common Air Interface - Al Wilson

The Project 25 CI has been re-affirmed. Also, the guidelines for WACN have been approved, and will be placed on the TIA website.

17. TR-8.17 RF Exposure – Nick Buris

Bob Speidel reported that a letter was forwarded to the FCC by Wayne Leland outlining our proposed standard for EME training and labeling. The FCC responded by stating that they have published new standards, and that they would not review our submission until it was reconciled with the new FCC guidelines. A teleconference is being scheduled to review the document.

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

Bernie Olson reported that the document for Radiowave Path Loss (PN-4820) and the Addendum to TSB-88-A (PN-4827) have been approved for ballot. Progress on TSB-88-B (PN4744) is being made with working meetings.

19. TR-8.19 Wireline Systems Interface - Jerry Drobka

No activity was reported.

20. WG-8.20 International Activities – Al Wiczorek

No activity was reported.

21. TR-8 Documents

Jim Downes made a motion to send the Conventional Voice Interoperability document to ballot as a TSB. Harrison Reves provided the second. The motion passed.

The audio signaling document was placed on the server. It was agreed that there is more work that needs to be done prior to ballot. Comments are solicited.

22. New Business

John Oblak reminded chairmen that election of officers for odd numbered subcommittees will take place in the October set of meetings.

A letter by Craig Jorgensen was discussed. The letter sites confusion in the standards over data operation, and whether data operation is required in all products. In general, the question was asked as to what constitutes “Project 25 Compliant”. It was agreed that this was an issue for User Needs, and should not be addressed by TR-8.

Bill Pagonis stated that the previous decision to break TR-8.14 into two subcommittees was improper, since the subcommittee did not act on this issue. He made a motion to reverse the previous decision to break TR-8.14 into two separate subcommittees, and to return the matter to TR-8.14 for consideration. Tess Zagaruyka provided a second. The motion passed by a margin of 7 to 6 with 3 abstentions.

Al Wiczorek made a motion to forward the TR-8.6 reply regarding 700 MHz type approval parameters to the FCC as a TIA contribution, in accordance to the TIA Engineering Manual. Dominick Arcuri provided the second. The motion passed.

23. Review of New Assignments

?? TR-8.14 to bring a recommendation on whether to split into two subcommittees.

?? John Oblak to remind the subcommittee chairs of upcoming election of officers.

24. Schedule Next Meeting

The next meeting will be held during October 1 – 3, 2001 in Pittsburgh, PA, in concert with a Project 25 symposium. The plan for the subsequent meeting is as follows:

?? Mesa – Week of January 14, 2002

25. Adjourn

The meeting was adjourned at 5:45 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
Ali Shahnami	ADC Telecom Inc.
Robert Levesque	APCO Canada
Craig Jorgensen	APCO International
Jim Blocker	Booz, Allen, and Hamilton
Don Pfohl	Mesa, City of
Joe Bartelme	ComSpace
Wes McCoy	ComSpace
Randall West	ComSpace
Ron Backlund	Daniels
Hubert Azemard	EADS-DSN
Gerard Marque-Pucheu	EADS-DSN
John Oblak	E.F. Johnson
Harrison Reves	FBI
Bob Speidel	M/A-Com
Ernest Hoffmeister	M/A-Com
David Taylor	Marconi
Steve Adler	Motorola
Jeff Anderson	Motorola
Deb Brown	Motorola
Dave Eierman	Motorola
Stan Hansen	Motorola
Rick Judson	Motorola
Wayne Leland	Motorola
Larry Nyberg	Motorola
Bernie Olson	Motorola
Bill Pagones	Motorola
Al Wiczorek	Motorola
Alan Wilson	Motorola
Bill Book	Nortel Networks
Jackson Chan	Nortel Networks
Bill Pomper	NCS
Eldon Haakinson	NTIA/ITS
Robert McLean	NTIA/ITS
Gary Patrick	NTIA
Richard Frye	Orbacom
Dominick Arcuri	RCC Consultants
Tess Zagaruyka	RELM/BK Radio
Jerry Gibson	Safetran Systems
John DiSalvo	SAIC
Bruce Meyers	State of Florida

Robert Schlieman
Maribel Martinez
Sean O'Hara
Richard Brockway
John Powell
Jim Downes
Kyle Sinclair

State of New York
State of New York
Syracuse Research Corporation
Thales
University of California
US Treasury
US Treasury



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Approved by General Counsel

TR-8 Meeting Report

Date: 08/1/01

Location: Salt Lake City, KS

Approved: 08/10/01

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