TELECOMMUNICATIONS INDUSTRY ASSOCIATION

Meeting Report

TR-8 Mobile and Personal Private Radio Standards Committee

PRESIDING: John Oblak, Chairman

DATE/TIME: June 15, 2001

LOCATION: Kansas City, MO

1. Call to Order

The meeting was called to order at 9:35 A.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

Al Wieczorek made a motion to accept the agenda. The motion was seconded by Kyle Sinclair. The motion passed.

4. Review of April 4, 2001 Meeting Report

Harrison Reves made a motion to accept the April 4, 2001 meeting notes from San Diego. The motion was seconded by Kyle Sinclair. The amended 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

- ?? David Taylor to report on high speed data activity in TETRA II Completed
- ?? John Oblak to set up a project number for Conventional Voice Interoperability document Completed
- ?? Steve Adler to submit Audio Signaling document to TR-8 Open

?? John Oblak to work with Stephanie Montgomery on passwords for document distribution on the web – Open

7. TR-8.1 Measurement Methods - John Oblak

The TIA-603-A document (PN-4231) has undergone ballot comment resolution. Subsequent to the comment resolution, additional comments were received from the FCC. It was agreed to incorporate the FCC editorial comments, and hold the technical comments for the next revision. Al Wieczorek made a motion to move the document to publication. This was seconded by Daoud Serang. The motion passed.

A method of measurement for 700 MHz interference was drafted, and will undergo further edits.

8. TR-8.3 Encryption - Eric Ziolko

John Oblak reported that four documents, the Security Systems Overview (SP-4912), the OTAR Operational Description (SP-4910), the OTAR Conformance Test (SP-4922), and the Project 25 Block Encryption Protocol (SP-4925) are in ballot.

9. TR-8.4 Vocoder - Jim Holthaus

Jim Holthaus reported that the subcommittee has been reactivated to explore advanced vocoder technology for TDMA systems.

10. TR-8.5 Data - Jeff Anderson

Jeff Anderson reported that Paul May has resigned as chairman. Jeff Anderson will continue the work

The 700 MHz wideband data standard is progressing. Working group meetings have been held, which resulted in a work direction and schedule. A selection matrix is being filled out.

11. TR-8.6 Performance Recommendations – Al Wieczorek

Al Wieczorek reported that comment resolution has taken place for the performance recommendation section of TIA-603-A. Edits are being made prior to publication.

Al Wieczorek made a motion to forward a letter to the Section to be sent to the FCC and NCC to advise them that TIA plans to reply to FCC 00-264 after the August meetings. Ernest Hoffmeister seconded the motion, which passed unanimously.

12. TR-8.10 Trunking Systems - Jim Holthaus

An addendum for Trunking Packet Data Messages for SNDCP (SP-4661-AD1) has been approved for publication.

The draft of a document for TDMA control channel messages was reviewed, and will be held pending further TDMA action.

13. TR-8.11 Antennas – Louis Meyer

No report was given.

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

Ernest Hoffmeister reported that the task force provided a document for selection criteria between the two proposals presented by M/A-Com and EADS/DSN. The steering committee will select one proposal.

Inputs for TSB-88 were received from EADS/DSN.

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

Joe Gallelli has resigned as chairman. The TETRA MOU group has removed support of the project, as a result of impasse on IPR issues. David Taylor will continue the work.

The Public Safety shell document has been presented. Comments are sought.

The work on DVSI vocoder frame stealing has been reviewed. The work effort was transferred to TR-8.4.

16. TR-8.15 Common Air Interface - Al Wilson

No report was given.

17. TR-8.17 RF Exposure – Nick Buris

Bob Speidel reported that the draft standard for EME product labeling and training will be forward from the Section to the FCC. The document is planned to be finalized in August. A project number will be requested.

Effort on the mobile installation guide was suspended.

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

Bernie Olson provided a written report. The work on TSB-88-B (PN-4744) is progressing slowly. The document for Radiowave Path Loss (PN-4820) is nearly ready for ballot. Work on the Addendum to TSB-88-A (PN-4827) is nearly complete, but work continues in liaison with the LMCC to accept the methodology of the document.

The rebuttal article for "Mobile Radio Times" is complete. Proofs have been reviewed.

19. TR-8.19 Wireline Systems Interface - Jerry Drobka

No meeting was held.

20. WG-8.20 International Activities – Al Wieczorek

No activity was reported.

21. TR-8 Documents

A project number has been taken out for the Conventional Voice Interoperability Procedure (PN 3-0022). Any comments are due by July 16. The document will be balloted after the August meeting.

Steve Adler will forward the Audio Signaling document to TR-8.

22. New Business

David Taylor reported on the progress of a shell document for all phases of Project 25. TR-8 will take on that activity.

Susan Hoyler provided a summary of the recent Engineering Manual changes. It was agreed that odd number TR-8 committees will conduct their elections in October. Even number committees will conduct their elections in January. Susan stated that there were two options regarding attendance rules. One option counts voting on a ballot as meeting attendance, the other option does not. Harrison Reves made a motion to select the option where ballot voting does not count toward meeting attendance. Don Pfohl provided the second. The motion passed unanimously.

23. Review of New Assignments

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

?? John Oblak to work with Stephanie Montgomery on passwords for document distribution on the web – Open

24. Schedule Next Meeting

The next meeting will be held during August 1-4, 2001 in Salt Lake City, UT. The plan for subsequent meetings are as follows:

- ?? Pittsburgh week of October 1, 2001 (in conjunction with a P25 symposium)
- ?? Mesa January 2002

25. Adjourn

Steve Adler made a motion to adjourn. This was seconded by Daoud Serang. The meeting was adjourned at 11:45 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 Chairman TR-8

June 15, 2001

Attendance TR-8 June

Kansas City, MO

NameOrganizationRobert LevesqueAPCO Canada

Jim Blocker Booz, Allen, and Hamilton

Don Pfohl Mesa, City of
Wes McCoy ComSpace
Joe Bartelme ComSpace
Jim Potter Datron
Hubert Azemard EADS-DSN
Jim Holthaus E.F. Johnson
John Oblak E.F. Johnson

Harrison Reves FBI

Bob Speidel M/A-Com M/A-Com Ernest Hoffmeister David Taylor Marconi Roger Bisby Maxon Motorola Steve Adler Motorola Deb Brown Jerry Drobka Motorola Motorola Stan Hansen Rick Judson Motorola Motorola Bill Pagones Al Wieczorek Motorola Daoud Serang MX-COM Anna Sillanpaa Nokia

Roy McClellan Nortel Networks
Bill Book Nortel Networks
Jackson Chan Nortel Networks

NCS Bill Pomper Randy Bloomfield NTIA/ITS Eldon Haakinson NTIA/ITS Richard Frye Orbacom Colleen Lauer Orbacom Richard Brockway Thales TIA John Derr TIA Susan Hoyler

Jim Downes US Treasury Kyle Sinclair US Treasury

Royce Connerley Union Pacific Railroad

Approved by General Counsel

TR-8 Meeting Report Date: 06/15/01

Location: Kansas City, MO

Approved: 07/17/01 T# 5894

