



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

FO-4 Meeting Report

Date: 09/04/03

Location: Conference Call

Approved: 11/03/03

T# 7566

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
USA

+1.703.907.7700
FAX +1.703.907.7727

www.tiaonline.org

**TIA FO-4 Meeting Report
Teleconference held on
September 4, 2003
Steve Swanson**

1. Call to Order

The meeting was called to order at 9:03am. The agenda was approved.

2. Attendance

Members present

| | | | |
|-------------------------|----------------|---------------------------------|--------------|
| Dave Roland | Alcatel | dave.roland@cable.alcatel.com | 828-459-8775 |
| Tom Hanson | Corning Inc. | hansonta@corning.com | 607-974-4530 |
| Andre Girard | EXFO | andre.girard@exfo.com | 418-683-0211 |
| Robert Jensen | Fluke Networks | Robert.Jensen@flukenetworks.com | 512 514 7760 |
| Rex Craig | NIST | rcraig@boulder.nist.gov | 303-497-3359 |
| Allen Cherin (Jim Refi) | OFS | cherin@lucent.com | 770-798-2619 |
| Osman Gebizlioglu | Telcordia | ogebizli@telcordia.com | 973-829-4956 |
| Dennis Horwitz | Tempo | dennis.horwitz@rifocs.com | 805-389-9868 |

Members absent

| | | | |
|-------------|----------------------|------------------------|--------------|
| Kenneth Bow | DOW Chemical | kebow@dow.com | 989-638-3759 |
| Jack Dupre | Agilent Technologies | jack_dupre@Agilent.com | 707-636-9001 |
| Gair Brown | NSWCDD | browngd@nswc.navy.mil | 540-653-1579 |

Others present

| | | | |
|----------------------|------------------|--|--------------|
| Susan Hoyler | TIA | shoyler@tiaonline.org | 703 907-7704 |
| Stephanie Montgomery | TIA | smontgom@tiaonline.org | 703 907-7735 |
| Billie Zidek-Conner | TIA | bzidekconner@tiaonline.org | 703 907-7706 |
| Steve Swanson | Corning Inc. | swansonse@corning.com | 607-974-4252 |
| James Matthews III | Corning, Inc. | matthewsje@corning.com | 607-974-7608 |
| Bill Jackman | Corning, Inc. | bjackman@corning.com | 828-901-6309 |
| Matt Brown | US Conec | mattbrown@vsconec.com | 828-267-6327 |
| David Fisher | Tyco Electronics | david.fisher@tycoelectronics.com | 717-986-5501 |
| James Refi | OFS | jrefi@ofsoptics.com | 404-377-6821 |
| Michael Kinard | OFS | mkinard@ofsoptics.com | 770-798-2109 |
| Robert Fitzpatrick | Panduit | rtfi@panduit.com | 708-460-6754 |

| | | | |
|---------------|------------------|--------------------------|--------------|
| Tim Drapela | NIST | drapela@boulder.nist.gov | 303-497-5858 |
| Andrei Vankov | AI, Inc. | avankov@aifocs.com | 508-541-3400 |
| Paul Kolesar | AVAYA | pkolesar@avaya.com | 972-792-3155 |
| Ray Lovie | Alcatel USA | ray.lovie@alcatel.com | 828-459-8389 |
| Jack Rosko | Berk-Tek, NEXANS | jack.rosko@berktek.com | 919-552-4451 |
| Pin Su | Chorum | psu@chorumtech.com | 469-330-5123 |

3. Call Quorum

A quorum was achieved with 8 of 11 voting members and 17 others present.

4. IPR Statement

The chair brought to the attention of the membership the TIA policy regarding patents, the use of which may be essential to standards being considered. The full statement is contained in the 2001 edition of the TIA Engineering Manual.

5. Chairs Comments

A motion to hold face-to-face meetings in January and June of 2004 at TIA's facilities in Arlington Virginia was approved by acclimation.

A motion to further consolidate the number of Subcommittees to 5 and implement the planned changes at the January 2004 meeting was approved by acclimation.

A call for candidates was made for Chair and Vice-Chair of FO-4, FO-4.1, FO-4.2, FO-4.3, FO-4.4 and FO-4.5 for elections to be held at the January 2004 meeting.

6. Venue details

FO-4 and its Subcommittees will meet face-to-face in January 26-30, 2004 and June 21-25, 2004 in Arlington, Virginia.

FO-4 will utilize meeting facilities at TIA.

All groups are expected to participate.

No teleconferencing will be offered at these meetings.

Proposed venue for January 2005 is Las Vegas.

Proposed venue for June 2005 is Quebec City.

Action Item: Stephanie Montgomery to secure TIA meeting rooms for January 26-30, 2004 and June 21-25, 2004 and establish latest dates for changes to 2005 venues.

7. Restructuring Plan

Reduce the number of Subcommittees to 5.

- Combine FO-4.1 and 4.2 on Optical Systems
- Combine FO-4.3 and FO-4.8 on Passive Components
- Combine FO-4.4 and FO-4.5 on Active Components
- Combine FO-4.6 and FO-4.7 Fiber and Cable
- Maintain FO-4.9 on Metrology

Chair and Vice-Chair elections will take place at January 2004 meeting.

All current WGs will meet in January 2004.

New Subcommittees, with input from the Working Groups will be tasked with making a decision on the future structure of their Subcommittee

The new Engineering Committee structure is approved as follows:

- FO-4, Committee on Fiber Optics
- FO-4.1, Subcommittee on Fiber Optic Systems
- FO-4.2, Subcommittee on Optical Fibers and Cables
- FO-4.3, Subcommittee on Fiber Optic Interconnecting Devices
- FO-4.4, Subcommittee on Fiber Optic Amplified Systems, Active Components and Reliability
- FO-4.5 Subcommittee on Fiber Optic Metrology

8. Appointment of Interim Co-Chairs

Steve Swanson, Chair of FO-4, appointed the following interim Co-Chairs:

- FO-4.1 Gair Brown and Allen Cherin
- FO-4.2 Tom Hanson and Mike Kinard
- FO-4.3 Tom Ball and Andre Girard
- FO-4.4 Jim Matthews and Pin Su
- FO-4.5 Rex Craig and Dennis Horwitz

The Co-Chairs are responsible for issuing an agenda and other preparatory tasks for their combined Subcommittees meetings in January 2004

9. Call for candidates

Elections for Chair and Vice-Chair of FO-4 and all Subcommittees will be held at the January 2004 meeting. The leadership positions are open to anyone in the Committee. There are 3 requirements for nominees for Chair or Vice-Chair:

- Notification of nomination submitted to TIA – we agreed to request the nominations by November 15, 2004
- A bio submitted to TIA
- A letter of company endorsement to TIA by the day of the meeting

10. Nomination process

The Nomination process is as follows:

- Nomination letters and letters of support for Chair and Vice Chair to Dan Bart with copy to Steve Swanson and Stephanie Montgomery by November 15
- Candidates to submit bio to Stephanie Montgomery with copy to Susan Hoyler
- Stephanie will send names of the nominees for Chair and Vice Chair will be sent to the entire FO-4 Committee
- Before the election, additional nominations from the floor will be permitted provided a written letter of support is available from the candidate

11. January 2004 Schedule Review

The January 2004 schedule was reviewed. Tim Drapela requested a schedule change to avoid a conflict between the times for FO-4.6.1 and FO-4.9.1. It was agreed to wait until the June meeting before making any addition schedule changes.

We have tentatively scheduled a presentation from ARINC for the Tuesday tutorial.

Andre Girard noted that ITU-T Q16 may meet during the week of January 19-23, 2004 in Australia. It was suggested that they could meet in Washington, DC.

12. Other Business

Bob Jensen reviewed recent developments related to new plenum cable specifications coming from NFPA (see "Report on Proposals" @ nfp.org). Comments are due by October 31, 2004. It was agreed that individual companies should respond directly to NFP with any comments

Steve Swanson provided a brief overview of the recent TIA Board meeting and subsequent Technical Committee meeting. The Board is taking a critical look at where TIA Standards are and each Engineering Committee is being asked to respond to a number of questions:

- Are the current structure and technical work areas pertinent?
- Determine ways to continue acceleration of the standards development processes
- Determine any new technical areas or other initiatives to pursue
- Is our structure adequate for the next 5 years?
- Do the standards make sense to CEOs?
- How do we position TIA as a whole?
- Who is the customer?
- Is the committee connected to the customer?
- How does the committee get customer input?
- Who are the competing SDO's for the committee, if any?
- How aware are the committees of the competing SDO's work?
- What are future plans and projects for the committee
- How can the committee and TIA prevent forum shopping?

We believe that our current structure makes sense going forward. FO-4 has been effective at influencing international standards but there is room for improvement. FO-4 has been effective in reducing the time to market for TIA Standards. Our customers are: Fiber optic users, Fiber optic manufacturers, other SDOs, and USNC to IEC. Contributions are really what drives our activity.

We have significant opportunities. The standardization requirements for Fiber to the Premises (FTTP) is something we should pursue aggressively. We need to define what our capabilities are and market to others, e.g. NEMI, ARINC etal.

13. Other Action Items

Action item: Steve Swanson to develop a strawman strategy document for FO-4 by September 9 for review by FO-4 members

Action item: Dennis Horwitz to contact ARINC and request presentation for Tuesday Tutorial on January 27, 2004

Action item: Matt Brown and Susan Hoyler to sell TIA FO's expertise to NEMI officials and collaborate on needed standards in splicing and connector end face quality

Action item: Stephanie Montgomery to issue press release on FO-4 restructuring and complete necessary changes in documentation, reflectors, etc. for a January 2004 transition

14. Adjournment

The meeting was adjourned at 5:09 pm.

This meeting was held in accordance with the TIA Engineering Manual and its Legal Guidelines.

Submitted by Steve Swanson, Chair FO-4