



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

HEADQUARTERS

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
+1.703.907.7700

D.C. OFFICE

10 G Street, N.E., Suite
550 Washington, DC 20002
+1.202.346.3240 MAIN
+1.202.346.3241 FAX

tiaonline.org

Approved by General Counsel

TR-42 Meeting Report

Date: 6/17/11

Location: Quebec, Canada

Approved: 06/27/11

MEETING REPORT – CLOSING PLENARY

Organization: TIA TR-42 Engineering Committee on Telecommunications Cabling Systems

Chair: Bob Jensen – Fluke Networks, (512) 514-7760

Vice Chair: Valerie Maguire – The Siemon Company, (602) 228-7943

Date: Friday, June 17, 2011

Location: Hotel Chateau Laurier Quebec
1220 Place George-V Ouest
Quebec, Canada G1R 5B8

IMPORTANT NOTICE OF PARTICIPATION

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of the TIA Engineering Manual and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by TIA's Senior Vice President, Standards and Special Projects on a case-by-case basis.

1 Administration

1.1 Call to order

Chair Bob Jensen called the meeting to order at 8:00 AM.

1.2 Attendance (introductions, roster)

The attendees introduced themselves and registered attendance using the on-line system. Quorum was verified by roster call. Attendees:

Name	Company
Henry Franc	Belden Networks Division
Paul Kish	Belden Networks Division
Julie Roy	C ² Consulting
Paul Kolesar	CommScope Network Solutions
Masood Shariff	CommScope Network Solutions
Joseph Cody	Corning Incorporated
Peter Pondillo	Corning Incorporated
Ray Keden	ERICO, Inc
Robert Jensen	Fluke Networks
Cristina Kuniyoshi	Furukawa Industrial S.A.
Ed Pivonka	Ideal Industries
Jonathan Jew	J&M Consultants, Inc

Stephen Huffaker	JPMorgan Chase & Co
Bret Taylor	Leviton
Dave Hess	Nexans
James Withey	Nexans
Glenn Sexton	Northwest Information Services
Ray Emplit	OBO Bettermann
Sterling Vaden	Optical Cable Corporation
Cindy Montstream	Ortronics
Jerry Pavlicek	Superior Essex
Val Maguire	The Siemon Company
Herb Congdon	TE Connectivity
David Fisher	TE Connectivity

1.3 Agenda review and approval

The meeting agenda (TR42-2011-06-069a) was approved without objection.

1.4 Intellectual property rights (early disclosure policy)

The chair brought to the attention of the attendees the TIA policy regarding intellectual property rights:

TIA's patent policy can be found in the TIA Engineering Manual (5th edition). Participants in the work of the TIA Formulating Group are urged to review this policy. Participants are encouraged to notify TIA of any patents of which they are aware that are related to the practice of a TIA publication early on in the development of the TIA document to reduce the possibility for delays in the development process and increase the likelihood that the draft TIA publication will be approved for publication. Patent searches are not required to comply with the TIA IPR policy. Moreover, the Engineering Manual describes the need for members' disclosure of patents that are essential to practice TIA publications and for members to provide an indication of their willingness to license any known patents.

1.5 Distribution of documents and contributions

The following documents were distributed prior to the meeting on the TR-42 FTP site:

Document	Title	Company	Contributor
TR42-2011-02-053	TR-42 Closing Plenary Meeting Report San Diego February 11 2011	TR-42	Emplit
TR42-2011-06-065	Proposed Quorum Maintenance Revisions to TR-42 Operational Guide	OBO Bettermann	Emplit
TR42-2011-06-069a	TR-42 Closing Plenary Agenda Quebec June 17 2011	TR-42	Jensen
TR42-2011-06-076	Proposed Document Balloting Revisions to TR-42 Operational Guide Rev B	Siemon	Maguire
TR42-2011-06-084	TR-42.6 Closing Plenary Review	TR-42.6	Jew
TR42-2011-06-085	TR-42.12 Closing Plenary Review	TR-42.12	Kinard
TR42-2011-06-086	TR-42.9 Closing Plenary Review	TR-42.9	Woodman
TR42-2011-06-087	TR-42.2 Closing Plenary Review	TR-42.2	Emplit
TR42-2011-06-088	TR-42.3 Closing Plenary Review	TR-42.3	Emplit

TR42-2011-06-089	TR-42.16 Closing Plenary Review	TR-42.16	Jones
TR42-2011-06-090	Operational Efficiency	TE Connectivity	Congdon
TR42-2011-06-091	TR-42.1 Closing Plenary Review	TR-42.1	Franc
TR42-2011-06-092	TR-42.11 Closing Plenary Review	TR-42.11	Kolesar
TR42-2011-06-093	TR-42.13 Project Status and Requests	TR-42.13	Fisher
TR42-2011-06-094	TR-42.5 Closing Plenary Review	TR-42.5	Kish
TR42-2011-06-095	TR-42.7 Closing Plenary Review	TR-42.7	Vaden
TR42-2011-06-096	Outgoing Liaison Letter to UL DCM & AESA	TR-42.7	Vaden
TR42-2011-06-097	Outgoing Liaison Letter to ICEA	TR-42.7	Vaden

1.6 Meeting report review and approval

The meeting report for the February 11, 2011, meeting (TR42-2011-02-053) was approved without objection.

1.7 Chair's report and general items

The Chair reported that elections for Chair and Vice Chair would be held for the odd-numbered subcommittees in October.

2 Old business

2.1 Liaison letters received since the opening plenary

No liaison letters were received.

2.2 Subcommittee reports and plenary action

2.2.1 TR-42.1 – Commercial Building Cabling

Henry Franc presented TR42-2011-06-091.

A motion to approve TIA-568-C.1-2 for publication was approved without objection.

A joint meeting with TR-42.11 will be scheduled during the October meetings.

2.2.2 TR-42.2 – Residential Telecommunications Infrastructure

Ray Emplit presented TR42-2011-06-087.

2.2.3 TR-42.3 – Commercial Building Telecommunication Pathways and Spaces

Ray Emplit presented TR42-2011-06-088.

2.2.4 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2011-06-094.

2.2.5 TR-42.6 – Telecommunications Infrastructure Administration

Jonathan Jew presented TR42-2011-06-084.

2.2.6 TR-42.7 – Telecommunications Copper Cabling Systems

Sterling Vaden presented TR42-2011-06-095.

An outgoing liaison letter to ICEA (TR42-2011-06-097) was reviewed and approved without objection.

An outgoing liaison letter to UL, DCM and AESA (TR42-2011-06-096) was reviewed and approved without objection.

2.2.7 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2011-06-086.

2.2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2011-06-092.

A motion to approve TIA-568-C.3-1 for publication was approved with the following vote: 14 for, 1 against, 1 abstention.

Dave Hess expressed concerns over subcommittee “boundary” issues due to the split in optical fiber cabling content between TIA-568-C.0 and TIA-568-C.3.

2.2.9 TR-42.12 – Optical Fibers and Cables

Paul Kolesar presented TR42-2011-06-085.

A motion to approve TIA-455-244 (FOTP-244) for publication was approved without objection.

TR-42 Chair Bob Jensen reported he will continue to work with Mike Kinard to resolve issues with TR-42.12 project approvals.

2.2.10 TR-42.13 – Interconnecting Devices and Passive Components

There was no TR-42.13 report.

David Fisher presented a consolidated list of TR-42.13 projects needing TR-42 approval (TR42-2011-06-093). A motion to approve the projects except for TSB-140 was approved without objection. Responsibility for TSB-140 will be passed to TR-42.11.

2.2.11 TR-42.16 – Bonding and Grounding

Ray Emplit presented TR42-2011-06-089.

2.3 Proposed changes to TR-42 Operational Guidelines

2.3.1 Proposal for ballot documents and ballot resolution documentation

Val Maguire presented TR42-2011-06-076. The proposal was modified during the meeting to specify a PDF file for the “track changes” document and to remove the mandate that it be posted (“shall” changed to “should”). A motion to approve the proposal as modified was approved without objection. Bob Jensen will make the required changes to the TR-42 Operational Guidelines. The modified proposal was posted to the FTP site after the meeting as document TR42-2011-06-098.

Maguire agreed to draft content for TR-42 Operational Guidelines covering posting of compiled ballot comments. This will be considered at a future meeting.

Bob Jensen agreed to forward the TR-42 Operational Guidelines to the TIA TSSC.

2.3.2 Proposal for quorum maintenance

Ray Emplit presented TR42-2011-06-065. After discussion a motion to approve the proposed modifications to the TR-42 Operational Guidelines failed with a vote of 6 for, 9 against, 2 abstentions. The Task Group considering this issue was disbanded.

2.4 Program of work

Bob Jensen reminded the subcommittee vice chairs that they were responsible for maintaining their subcommittee's entries.

2.5 Other

2.5.1 Consensus deviation

The Task Group will continue its work on this issue.

2.5.2 Generic standards

A motion to continue the slate of documents with 568-C.0 contents used as "generic contents" (topics in 568-C.0 are generic and inclusive to all premises documents) was approved without objection.

3 New business and output documents

3.1 Output documents

Two outgoing liaison letters were approved (see 2.2.6).

3.2 Other

3.2.1 "D" series planning

A Task Group was formed to recommend placement of content within the "D" series of TIA-568. Bob Jensen was appointed Chair with membership consisting of subcommittee chairs and vice chairs and others who wish to participate.

3.2.2 Operational efficiency

Herb Congdon presented TR42-2011-06-090.

A Task Group was formed to provide recommendations for handling of comment resolution when the content of a document involves multiple subcommittees. Ray Emplit was appointed chair with membership consisting of subcommittee chairs and vice chairs and others who wish to participate.

3.3 Action items derived from this meeting

The following action items resulted from this meeting:

- Val Maguire to draft content for TR-42 Operational Guidelines covering posting of compiled ballot comments (see 2.3.1).
- Bob Jensen to update TR-42 Operational Guidelines (see 2.3.1).
- Bob Jensen to forward TR-42 Operational Guidelines to TIA TSSC (see 2.3.1).
- Bob Jensen to chair Task Group on “D” series planning (see 3.2.1).
- Bob Jensen to send two outgoing liaison letters (see 2.2.6).
- Ray Emplit to chair Task Group on operational efficiency (see 3.2.2).

4 Next meeting (and interim meetings)

4.1 Next meeting

The next meeting will take place October 3 – 7, 2011, in San Antonio, Texas.

4.2 Subsequent meetings

4.2.1 February, 2012

The February, 2012, meeting is scheduled for February 6 – 10, tentatively in Palm Beach, Florida.

4.2.2 Other locations

The next three meetings are tentatively scheduled as follows:

- June, 2012: June 4 – 8 in Portland, Oregon (second choice San Francisco).
- October, 2012: October 1 – 5 in Philadelphia (second choice is Savannah).
- February, 2013: February 4 – 8 in Palm Springs (second choice is Scottsdale).

5 Adjournment

The meeting was adjourned at 10:14 AM.

The meeting was conducted in accordance with the TIA Legal Guide and TIA Engineering Manual.

AVAILABILITY OF MEETING DOCUMENTS:

All meeting attendees are instructed to download contributions and other meeting documents from the TIA TR42MAIN FTP site (<http://ftp.tiaonline.org/TR-42/>) before the meeting. For information on how to access the FTP site, contact TIA (Stephanie Montgomery: smontgomery@tiaonline.org).

NEW CONTRIBUTIONS:

Contributions shall use the approved templates and specific wording provided by TIA. Contributions affecting a document are to include a TIA cover sheet, proposed text to be included in the document, and the rationale/substantiation for the contribution. File templates are available on the TR42.3 FTP site for download. All contributions shall be submitted to the electronic document coordinator (EDC). All electronic files shall be provided in either Adobe Acrobat (*.PDF); Microsoft Word (*.DOC); Microsoft PowerPoint (*.PPT); or in Microsoft Excel(*.XLS). Compressed files shall be accessible using PKUNZIP or WINZIP (*.ZIP).

Early submittal and posting of contributions for consideration in meetings is highly encouraged. Contributions shall be submitted to the EDC as soon as possible and then posted to the FTP folders by the EDC as soon after receipt as possible, preferably within one business day. Notification of the posting shall be made to the group's email reflector

list by the EDC within one working day of the posting. All contributions shall be posted to the appropriate location on the TIA FTP site no later than 12:00 noon EST on the Monday preceding the week of the meeting in which the contribution is to be considered (example: if the meeting will be held on Thursday the 20th, the contributions shall be posted by noon on Monday the 10th).

LATE CONTRIBUTIONS:

Contributions not posted as described in the timing above shall be classified as “late contributions.” They may be considered in the meeting to which they are addressed provided that an appropriate motion receives 50% or greater of a vote.

All late contributions shall be provided to the EDC and to the committee members on a memory stick or CD-ROM along with sufficient paper copies for those members without a PC. All late contributions shall be posted to the TR-42.3 FTP site within one week of meeting adjournment.

Questions and comments on this meeting report should be submitted in writing to:

Bob Jensen, Chair, TR-42	robert.jensen@flukenetworks.com	(512) 514-7760
Valerie Maguire, Vice Chair, TR-42	valerie_maguire@siemon.com	(602) 228-7943
Ray Emplit, Secretary & EDC, TR-42	ray@obous.com	(610) 273-2648