

Approved by General Counsel

TR-42 Meeting Report

Date(s): 11/03/2009 - 11/03/2009

Location: Jacksonville, FL

Approved: 03/07/2013

MEETING REPORT**Subcommittee TR-42.8****Telecommunications Optical Fiber Cabling Systems**

Chair: Bob Jensen – Fluke Networks (512) 514-7760
Date: Tuesday, November 3, 2009
Time: Convene at 8 AM; Adjourn approximately 10 AM
Location: Omni Jacksonville Hotel
 245 Water Street
 Jacksonville, FL 32202
 Phone: 1-904-355-6664
 Toll Free: 1-888-444-6664
 FAX: 1-904-791-4812

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1 Administrative**1.1 Call to order**

The meeting was called to order at 8:00AM with a warm welcome to the attendees by TR-42.8 chair, Bob Jensen.

1.2 Attendance (call quorum, introductions, circulate roster)

A total of 31 attendees were present; quorum was established by roll call. The attendees introduced themselves and signed in using the electronic attendance roster through TIA's WEB site. Attendees included:

Henry Franc, RCDD	Belden
Marilyn Michelson	BCS
Julie Roy, RCDD	C2 Consulting
Paul Kolesar	CommScope
Chad Alley	Corning
Steve Swanson	Corning
Jamie Silva, RCDD	Corning
Peter Pondillo	Corning
Olaf Storaali	Draka
Lucio Marques	Furukawa Industrial S.A.
Andre Girard	Exfo

Chris Klauck, RCDD	Leviton
Gary Bernstein	Leviton
Bily Adam	Leviton
Craig Pasek	Motorola
Glenn Sexton	Northwest Information
Michael Kinard	OFS
David Mazzaresse	OFS
Richard Ednay	OTT
Alex Richard	Ortronics
Brett Lane	Panduit
Marc Pardee	Siemon Company

Bob Jensen, RCDD	Fluke Networks, Inc.
Ed Pivonka	Ideal Industries
Vicki Stafford	Intertek
Steve Huffaker, RCDD	JP Morgan Chase
Dan Morris	Kitco

Patrick Vanvickle	Sumitomo Electric Lightwave
Jerry Pavlicek	Superior Essex
Herb Congdon	Tyco Electronics
Sharon Lutz	US Conec

1.3 Agenda review and approval

The agenda was modified, reviewed and unanimously approved.

1.4 Intellectual Property Rights (Early Disclosure Policy)

The chair called the membership's attention to the TIA policy regarding patents, the use of which may be essential to standards being considered.

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 Chair's report

The chair reminded the attendees to do the following:

1. Use TIA approved cover sheets for contributions.
2. Sign-in using the electronic roster.
3. Ensure that your voting preferences are up to date on the TIA web sight.
4. The chair reminded the members that elections will be held for the positions of chair and vice-chair.

A discussion was held on whether members preferred having 4 meetings a year (2-Plenary; 2-Non plenary) vs. 3 meetings a year. The Subcommittee overwhelmingly agreed to support 3 meetings per year.

1.6 Distribution of documents and contributions

Document #	Contributor	Company	Title
TR42.8-09-08-008	Bob Jensen	42.8 Chair	Minneapolis Meeting Report Aug 2009
TR42.8-09-10-009	Bob Jensen	42.8 Chair	Jacksonville Agenda November 2009
TR42.8-09-11-010	Bob Jensen	42.8 Chair	Fiber re-org and scopes
TR42.8-09-11-010A	Bob Jensen	42.8 Chair	Fiber re-org and scopes (revised)
TR42.8-09-11-011	Jamie Silva	Corning	Centralized cabling modification

1.7 Meeting report review and approval

The August 2009 meeting report was unanimously approved.

2 Old Business

2.1 Action item review – Bob Jensen

There were no action items to review.

2.2 Liaison letters received – Bob Jensen

A liaison letter (e-mail) from TR-42.12 was sent to Bob Jensen late last night. With inadequate time to review the letter, Bob asked that we address this at our February meeting. Additionally, he asked that the

letter be placed in a Word document rather than an e-mail. Mike Kinard agreed to sending the letter in Word format and also to addressing it at our February meeting.

2.3 OM4 Standardization Activities – Paul Kolesar

Paul reported that the OM4 standard has been published by TIA as 492-AAAD. The IEC is working on the international standard and is currently in CDV status. The IEC version could be complete as early as next spring, but more likely for Fall of 2010.

2.4 Loss budgets – Bob Jensen

Bob was asked to review the presentation given at the August meeting. After review of the presentation there was discussion on its merits. Some agreed with the need for an explanation of how to use loss budgets and the possibility of creating a TSB on the subject. Others agree that lowering the stated loss budgets will send a message to application standards groups that cabling will not need as much of the budget and that they will allocate more loss to other parts of the system. The Subcommittee unanimously agreed to establish a Task Group.

2.4.1 Establish Task Group

Members were solicited to be on a Task Group. Bob Jensen agreed to lead the Task Group which will initially consists of the following members:

Paul Kolesar	CommScope
Steve Swanson	Corning
Peter Pondillo	Corning
Olaf Storaali	Draka
Bob Jensen, RCDD	Fluke Networks, Inc.
Dan Morris	Kitco
Chris Klauck, RCDD	Leviton

Glenn Sexton	Northwest Information
David Mazzaresse	OFS
Brett Lane	Panduit
Herb Congdon	Tyco Electronics
Sharon Lutz	US Conec
Jim Hayes	FOA

3 New Business

3.1 Other

3.1.1 TR-42 Fiber Optics Re-organization

Bob Jensen presented the TR-42 Fiber Optic Task Groups recommendations on re-organization. Discussion ensued on whether it provided any benefit to the Fiber Optic Committees. Some suggested additional modifications to the reorganization.

A motion was made to accept the motions contained in the presentation to be presented to the TR-42 Plenary with the addition of moving the 568-C.3 document to TR-42.8.1. The motion failed with a vote of 8F-5A-10 Abstain.

A motion was made to accept the motions contained in the presentation to be presented to the TR-42 Plenary. The motion failed with a vote of 6F-6A-7 Abstain.

A motion was made to send the proposal back to the Task Group for more work and to consider comments made during this meeting. The motion was approved with a vote of 8F-0A-5 Abstain.

Additional participants were solicited to join the Task Group. Steve Swanson and Jim Hayes joined the Task Group effort.

3.1.2 TR-42.8 Scope Statement

The Subcommittee did not address the TR-42.8 scope statement.

3.1.3 Centralized Cabling modification – Jamie Silva

Jamie Silva and Craig Pasek gave a presentation on passive optical LAN (POL). Several companies are deploying the technology which uses a splitter. Currently TIA-568-C.0 does not allow the use of a splitter. There were several comment to the presentation. This presentation will be brought to TR-42.1 where further disposition will be made.

3.2 Output documents; letters; approved standards publications (IEEE, US TAG)

There were no output documents from this meeting.

4 Next Meeting

The next meeting will be the first week of **February, 2010**.

5 Adjourn

The meeting adjourned at 10:35AM with the approval of the Subcommittee to extend quorum. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.

AVAILABILITY OF MEETING DOCUMENTS:

All meeting attendees are instructed to download contributions and other meeting documents from the TIA TR428 FTP site (<http://ftp.tiaonline.org/TR-42/>) before the meeting. For information on how to access the FTP site, contact TIA (Teesha Jenkins: tjenkins@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 TR428 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 TIA FTP site no later than one week following the meeting in which they are considered. Notification of the posting shall be made to the group's email reflector list by the EDC.

DOCUMENT NUMBERS:

All contributions to TR-42.8 are assigned a document number. To obtain a document number before the meeting, provide your name, affiliation, contribution title and corresponding agenda item to the TR-42.8 EDC.

Questions and Comments on this agenda should be submitted to:

Chair: Bob Jensen	Ph: 512-514-7760	bjensen@youraustinhouse.com
Vice-chair: Herb Congdon	Ph: 336-255-0713	hvcongdon@tycoelectronics.com
EDC & Secretary: Bob Jensen	Ph: 512-514-7760	bjensen@youraustinhouse.com