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## **Approved by General Counsel**

TR-42 Meeting Report

Date: 6/11/10

Location: Alexandria, VA

Approved: 7/21/10

## 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 11, 2010

**Location:** Sheraton Suites Old Town Alexandria  
801 N St Asaph St  
Alexandria, VA 22314

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### IMPORTANT NOTICE OF PARTICIPATION

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### 1 Administration

#### 1.1 Call to order

Chair Bob Jensen called the meeting to order at 8:04 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
David Hess	Berk-Tek
Jeff Silveira	BICSI
Julie Roy, RCDD NTS ESS	C2 Consulting
Paul Kolesar	CommScope Network Solutions
Masood Shariff	CommScope Network Solutions
Chad Alley	Corning Incorporated
Jamie Silva	Corning Incorporated
Robert Jensen	Fluke Networks
Lucio Marques	Furukawa Industrial S.A.
Mark Harger	Harger, Inc

Jonathan Jew	J&M Consultants, Inc
Brad Woodman	Molex Inc
Craig Pasek	Motorola
James Withey	Nexans
Glenn Sexton	Northwest Information Services
Ray Emplit	OBO Bettermann
Bob Lounsbury	ODVA
Sterling Vaden	Optical Cable Corporation
Cindy Monstream	Ortronics, Inc
Richard Jones	Richard Jones Consulting
Jerry Pavlicek	Superior Essex
Valerie Maguire	The Siemon Company
Herb Congdon	Tyco Electronics

### 1.3 Agenda review and approval

The meeting agenda (TR42-2010-06-054a) 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-42.5 FTP site:

Document	Title	Contributor	Company
TR42-2010-06-054a	TR-42 Closing Plenary Agenda Alexandria June 11 2010	Jensen	TR-42
TR42-2010-06-055	Operation Guide Quorum and Attendance Revs	Maguire	Siemon
TR42-2010-06-056	TIA BICSI Cooperation Document		TIA TSSC
TR42-2010-06-072	TR-42.6 Closing Plenary Review	Huffaker	TR-42.6
TR42-2010-06-073	TR-42.16 Closing Plenary Review	Harger	TR-42.16
TR42-2010-06-074	EMC TSB PAR	Harger	TR-42.16
TR42-2010-06-075	TR-42.2 Closing Plenary Review	Emplit	TR-42.2
TR42-2010-06-076	TR-42.3 Closing Plenary Review	Emplit	TR-42.3
TR42-2010-06-077	Edited Proposal for TR-42 Task Group Operational Guidelines	Congdon	Tyco

TR42-2010-06-078	Ballot Comment Guidelines and Best Practices	Franc	Belden
TR42-2010-06-079	TR-42.9 Closing Plenary Review	Woodman	TR-42.9
TR42-2010-06-080a	TR-42.1 Closing Plenary Review	Franc	TR-42.1
TR42-2010-06-081	TR-42.4 Closing Plenary Review	Roy	TR-42.4
TR42-2010-06-082	TR-42.11 Closing Plenary Review	Kolesar	TR-42.11
TR42-2010-06-083	TR-42.5 Closing Plenary Review	Kish	TR-42.5
TR42-2010-06-084	TR-42.7 Closing Plenary Review	TR-42.7	Vaden

**1.6 TIA/BICSI cooperation agreement**

Chair Bob Jensen formed a task group to consider this draft agreement (TR42-2010-06-056) and subcommittee comments. The task group consists of all the subcommittee chairs and vice chairs.

**2 Old business**

**2.1 Liaison letters received since the opening plenary**

No liaison letters have been received.

**2.2 Subcommittee reports and plenary action**

**2.2.1 TR-42.1 – Commercial Building Cabling**

Henry Franc presented TR42-2010-06-080a.

A motion to approve publication of ANSI/TIA-1179 (health care) was approved unanimously.

A motion to approve publication of ANSI/TIA-862-A (BAS) if no comments to the second default ballot are received was approved unanimously.

**2.2.2 TR-42.2 – Residential Telecommunications Infrastructure**

Ray Emplit presented TR42-2010-06-075.

**2.2.3 TR-42.3 – Commercial Building Telecommunication Pathways and Spaces**

Ray Emplit presented TR42-2010-06-076.

As part of his report, Emplit requested that another joint meeting of TR-42.3, TR-42.7 and TR-42.9 be held during the next TR-42 meeting. Emplit will chair this meeting. An agenda and a meeting report will be produced.

**2.2.4 TR-42.4 – Outside Plant Cabling**

Julie Roy presented TR42-2010-06-081.

**2.2.5 TR-42.5 – Telecommunications Infrastructure Terms and Symbols**

Paul Kish presented TR42-2010-06-083.

## **2.2.6 TR-42.6 – Telecommunications Infrastructure Administration**

Jonathan Jew presented TR42-2010-06-072.

## **2.2.7 TR-42.7 – Telecommunications Copper Cabling Systems**

Sterling Vaden presented TR42-2010-06-084.

## **2.2.8 TR-42.9 – Industrial Telecommunications Infrastructure**

Brad Woodman presented TR42-2010-06-082.

## **2.2.9 TR-42.11 – Optical Fiber Systems**

Paul Kolesar presented TR42-2010-06-068a.

A motion to approve publication of TIA-526-14-B was approved unanimously.

## **2.2.10 TR-42.12 – Optical Fibers and Cables**

TR-42.12 did not meet this week and there was no report

## **2.2.11 TR-42.13 – Interconnecting Devices and Passive Components**

TR-42.13 did not meet this week and there was no report

## **2.2.12 TR-42.16 – Bonding and Grounding**

Mark Harger presented TR42-2010-06-073.

A motion to approve a project for a TSB covering EMC considerations for bonding and grounding failed (5 for, 7 oppose, 4 abstain).

It was learned after the TR-42.16 that, due to an administrative error, the ANSI ballot closing date for ANSI/TIA-607-B would not occur until June 28, 2010. The Subcommittee had resolved all comments received by the TIA ballot closing date and had resolved to conduct a default ballot of the document. If any additional comments are received by the ANSI close date they will be resolved during an interim conference call before the default ballot is issued.

## **2.3 Proposed changes to TR-42 operational guidelines**

### **2.3.1 Proposal for task group operational guidelines**

Herb Congdon presented TR42-2010-06-077.

A Task Group was formed, chaired by Bob Jensen, to review the proposed guidelines and produce a revised draft for the next TR-42 meeting. Task group members:

- Bob Jensen (chair)
- Herb Congdon
- Valerie Maguire
- Bob Lounsbury
- Sterling Vaden
- Ray Emplit
- Masood Shariff
- Paul Kolesar

- Dave Hess
- Stuart Reeves

### **2.3.2 Proposal for editor guidelines manual**

This topic was tabled.

### **2.3.3 Proposal for establishing quorum and attendance record**

This topic was tabled.

## **2.4 Program of work**

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

## **2.5 Units, figures, references and stewardship**

Bob Jensen indicated that units of measure should continue to be maintained by TR-42.5 and that guidelines for figures, references and the stewardship text should be in the TR-42 editor guidelines.

# **3 New business and output documents**

## **3.1 Output documents**

There were no output documents.

## **3.2 Other new business**

Julie Roy reviewed TR42-2010-06-078. As a result of this contribution the TR-42 ballot comment sheet will be revised by Bob Jensen to include the following text: "Comments shall comply with clause 10 of the TR-42 operational guidelines. Non-compliant comments are subject to rejection." This text should appear in each row of the comment sheet. In addition, a cover sheet will be added describing how to comply.

## **3.3 Action items derived from this meeting**

The following action items resulted from this meeting:

- Task group to review and revise proposed task group operational guidelines.
- Committee members to review the proposed editor guidelines for disposition at the next TR-42 meeting.
- Committee members to review Valerie Maguire's contribution (TR42-2010-06-055) covering a proposed change to the TR-42 operational guidelines for disposition at the next TR-42 meeting.
- Bob Jensen to modify the TR-42 ballot comment sheet.

# **4 Next meeting (and interim meetings)**

## **4.1 Next meeting**

The next meeting will take place September 27 – October 1, 2010, in Albuquerque, New Mexico.

## 4.2 2011 meetings

Bob Jensen reported that the 2011 meetings will be scheduled for the first full week of February, June and October unless this causes a conflict with IEC meetings.

A straw poll was conducted and TR-42 requests the following meeting locations for 2011:

- February 7 – 11: San Diego, with Santa Barbara as a backup
- June 6 – 10: Quebec City, with Ottawa as a backup
- October 3 – 7: San Antonio

## 5 Adjournment

The meeting was adjourned at 10:30 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](mailto: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	<a href="mailto:robert.jensen@flukenetworks.com">robert.jensen@flukenetworks.com</a>	(512) 514-7760
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