

TELECOMMUNICATIONS INDUSTRY ASSOCIATION

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Approved by General Counsel

TR-42 Meeting Report

Date: 02/1/10

Location: Palm Springs, CA

Approved: 2/18/10

TR-42 Telecommunications Cabling Systems OPENING PLENARY MEETING REPORT

Organization: Engineering Committee TR-42

Chair: Herb Congdon Vice-Chair: Bob Jensen

Tyco Electronics (336)665-6604 Fluke Networks (512)514-7760

Date: Monday, February 1, 2010

Time: Convene at 8:30 AM; adjourn approximately 11:45 AM

Hyatt Regency Palm Springs 285 N. Palm Canyon Drive Palm Springs, CA 92262

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1. Administrative

- **1.1** Call to Order: Meeting was called to order at 8:30AM. The Chair reviewed the Important Notice of Participation with the attendees and provided the sign-in code.
- 1.2 Attendance (Introductions; Roster; Quorum Call): Quorum was verified by roll call. All attendees were allowed to introduce themselves and sign the electronic roster. The following participants attended.

Attendee	Company / Representing	
Reeves, Stuart	ADC	
Franc, Henry, RCDD, OSP	Belden Networks Division	
Kish, Paul	Belden Networks Division	
Hess, David	Berk-Tek	
Roy, RCDD NTS ESS, Julie	C2 Consulting	
Kolesar, Paul	CommScope Network Solutions	
Shariff, Masood	CommScope Network Solutions	
Alley, Chad	Corning Incorporated	
Silva, Jamie , RCDD	Corning Incorporated	

Attendee	Company / Representing	
Keden, Ray , RCDD	ERICO Inc.	
Brillhart, Theodore	Fluke Networks	
Jensen, Robert , RCDD	Fluke Networks	
Marques, Lucio , RCDD	Furukawa Industrial S.A.	
*Sharp, Peter , RCDD	Giffels Associates Limited / IBI Group	
Harger, Mark	Harger, Inc.	
Pivonka, Ed	Ideal Industries, Inc.	
Pelletier, Antoine	Intertek Testing Services	
Jew, Jonathan	J&M Consultants, Inc.	
Huffaker, Stephen, RCDD	JPMorgan Chase & Co.	
Morris, Dan	C: KITCO Fiber Optics	
Woodman, Brad	Molex Inc.	
Sexton, Glenn	Northwest Information Services	
Lounsbury, Bob	ODVA Open Devicenet Vendor Association, Inc.	
Kinard, Michael	OFS	
Montstream, Cindy	Ortronics, Inc.	
Richard, Alex	Ortronics, Inc.	
Lane, Brett	Panduit Corporation	
Jones, Richard	Richard Jones Consulting	
*Priav, Tzion	RIT Technology	
Vaden, Sterling	SMP Data Communications Inc.	
Baer, Jean	Superior Essex	
Pickles, Tim	Surtec America	
Knehr, Helmut	Telcordia Technologies	
Maguire, Valerie	The Siemon Company	
Emplit, Ray , RCDD	The Wiremold Company	
Blum, Cheryl	TIA	
*Jenkins, Teesha	TIA	
Congdon, Herb	Tyco Electronics	

1.3 TR-42 Elections

Election results for TR-42 are:

- Chair: Robert "Bob" Jensen from Fluke Networks
- Vice-Chair: Valerie Maguire from The Siemon Company

1.4 Intellectual Property Rights Statement (Early Disclosure): The following was reviewed with the attendees.

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 and Numbering of Documents

2009-11-148	TR42 Meeting Report November 2009 Florida
2010-02-001	TR 42 Opening Plenary agenda
2010-02-002	TR 42 Closing Plenary agenda

2010-02-003	February Meeting Notice
2010-02-004	February Meeting Schedule
2010-02-005	TR 42.2 Opening Plenary Preview
2010-02-006	TR 42.3 Opening Plenary Preview
2010-02-007	BICSI Standard Committee Report
2010-02-008	IEC SC86B liaison report (same as 2009-11-131 doc)
2010-02-009	TR 42.4 Opening Plenary Preview
2010-02-010	TR 42.12 Opening Plenary Preview
2010-02-011	TR 42.7 Opening Plenary Preview
2010-02-012	TR 42.16 Opening Plenary Preview
2010-02-013	TR 42.1 Opening Plenary Preview
2010-02-014	TR 42.8 Opening Plenary Preview
2010-02-015	TR 42.6 Opening Plenary Preview
2010-02-016	IEC SC86A liaison report
2010-02-017	TR 42.9 Opening Plenary Preview
2010-02-018	TR 42.11 Opening Plenary Preview
2010-02-019	TR 42.13 Opening Plenary Preview
2010-02-020	NEC report
2010-02-021	Optical Fiber Task Group Conf call meeting report
2010-02-022	Optical Fiber Task Group Task Group recommendations
2010-02-023	PIN 526-14B adopts IEC 61280-4-1ed2
2010-02-024	IEEE liaison report
2010-02-025	IEEE 802.3 40Bbps Study Group Supplemental
2010-02-026	TR 42.5 Opening Plenary Preview
2010-02-027	Re-Organization of Standards and Technology Department
2010-02-028	Re-organization January 26

1.6 Chair's Report and General Items: The Chair reviewed -030 with the attendees.

2. Old Business

- 2.1 Liaison Letters Received: None
- 2.2 Liaison Reports: The following liaison reports were presented.
 - 2.2.1 ISO/IEC JTC1 SC25/WG3 Dave Hess

Overview of the work done in the USTAG was presented in -029.

2.2.2 CENELEC - Stuart Reeve

Overview of the work done in CENELEC was presented in -031.

2.2.3 ODVA/SC65C JWG 10 – Bob Lounsbury

No report was provided.

2.2.4 IEC SC86A – Mike Kinard

Overview of the work done in IEC SC86A was presented in -016.

2.2.5 IEC SC86B – Steve Swanson

Overview of the work done in IEC SC86B was presented verbally.

2.2.6 IEC SC86C – Peter Pondillo

No report was provided.

2.2.7 IEEE – Paul Kish

Overview of the work done in IEEE was presented in -024 and -025.

2.2.8 BICSI – Jeff Silveira

Overview of the work done in BICSI was presented in -007.

2.2.9 NEC – Bob Jensen

Overview of the work done in NEC was presented in -020.

2.2.10 INCITS Fibre Channel – Terry Cobb or Doug Coleman

No report was provided.

2.2.11 TIA Report – Cheryl Blum

An overview of the new re-organization at TIA in -027 and -028.

3. New Business & Output Documents

- **3.1** Subcommittee Work items this week
 - **3.1.1** TR-42.1 Commercial Building Cabling Henry Franc

Overview of the agenda for this subcommittee was presented in -013.

- 3.1.2 TR-42.2 Residential Telecommunications Infrastructure Ray Emplit
 Overview of the agenda for this subcommittee was presented in -005. Elections will be held.
- **3.1.3** TR-42.3 Commercial Building Telecommunications Pathways and Spaces Ray Emplit
 - Overview of the agenda for this subcommittee was presented in -006.
- **3.1.4** TR-42.4 Outside Plant Cabling Julie Roy
 - Overview of the agenda for this subcommittee was presented in -009. Elections will be held.
- 3.1.5 TR-42.5 Telecommunications Infrastructure Terms and Symbols Paul Kish Overview of the agenda for this subcommittee was presented verbally.
- 3.1.6 TR-42.6 Telecommunications Infrastructure Administration Steve Huffaker
 Overview of the agenda for this subcommittee was presented in -015. Elections will be held.
- 3.1.7 TR-42.7 Telecommunications Copper Cabling Systems Sterling Vaden Overview of the agenda for this subcommittee was presented in -011.
- 3.1.8 TR-42.8 Telecommunications Optical Fiber Cabling Systems Bob Jensen
 Overview of the agenda for this subcommittee was presented in -014. Elections will be held.
- 3.1.9 TR-42.9 Industrial Telecommunications Infrastructure Brad WoodmanOverview of the agenda for this subcommittee was presented in -017.
- 3.1.10 TR-42.11 Optical Fiber Systems Paul KolesarOverview of the agenda for this subcommittee was presented in -018.
- 3.1.11 TR-42.12 Optical Fibers and Cables Mike Kinard
 Overview of the agenda for this subcommittee was presented in -010. Elections will be held.
- **3.1.12** TR-42.13 Interconnecting Devices and Passive Components Osman Gebizlioglu

Overview of the agenda for this subcommittee was presented in -019. Elections will be held.

3.1.13 TR-42.16 – Bonding and Grounding - Mark Harger

Overview of the agenda for this subcommittee was presented in -012. Elections will be held.

- **3.2** Output documents to be reviewed at the closing Plenary
 - 3.2.1 Contributions to US TAG, IEEE none
- 3.3 Other none
- **3.4** Action items derived from this meeting none
- 4. Next Meeting (and interim meetings)
 - **4.1** Subsequent meeting locations
 - **4.1.1** June 7-11, 2010: East Alexandria or Cleveland (TBD)
 - **4.1.2** September 27 October 1, 2010: Central Albuquerque or San Antonio (TBD)
- 5. Adjourn: The meeting was adjourned at 10:50AM

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

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 (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 TR42MAIN 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 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 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 EDC.

Questions and Comments on this agenda should be submitted in writing to:

Herb Congdon; Chair, TR 42	Ph: 828-464-2165	hvcongdon@tycoelectronics.com
Bob Jensen; Vice-chair, TR-42	Ph: 512-514-7760	bjensen@youraustinhouse.com
TR-42 EDC and Secretary: Julie Roy	Ph: 828-461-7796	c2consulting@charter.net