

Approved by General Counsel

TR-42 Meeting Report

Date(s): 06/08/2015 - 06/08/2015

Location: Quebec, Canada

Approved: 06/15/2015

MEETING REPORT – OPENING PLENARY

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

Chair: Ray Emplit, Harger Lightning and Grounding, (610) 273-2648

Vice Chair: Greg Sandels, OFS, (770) 798-2036

Date/Time: Monday, June 8, 2015, 9:00 – 11:45 AM

Location: Hotel Le Concorde Québec
1225 Cours du Général-de Montcalm
Québec, QC G1R 4W6

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1 Administration

1.1 Call to order

The chair, Ray Emplit, called the meeting to order at 9:00 AM

1.2 Attendance (introductions, electronic roster)

The attendees introduced themselves and registered attendance using the on-line system. This is an informational meeting and quorum is not taken. Attendees:

Attendee	Company	Attendee	Company
Franc, Henry	Belden	Montstream, Cindy	Legrand
Kish, Paul	Belden	Hopper, Scott	Leviton
Keller, David	Berk-Tek	Woodman, Brad	Molex Inc.
Kolesar, Paul	CommScope	Forbes, Diane	NW Info Services
Larsen, Wayne	CommScope	Sexton, Glenn	NW Info Services
Shariff, Masood	CommScope	Stikeleather, Derrick	OCC Fiber
Banos, Jorge	Condumex	Kamino, John	OFS
Hess, Dave	Cord Data	Kinard, Michael	OFS
Alley, Chad	Corning	Sandels, Greg	OFS
Swanson, Steven	Corning	Tellas, Ron	Panduit
Dawson, Fred	Dupont	Wagner, Matthew	Panduit Corp.
Kountz, Dennis	Dupont	West, Tim	Superior Essex

Withey, James	Fluke Networks	Pickles, Tim	Surtec America
kuniyoshi, cristina	Furukawa	Vaden, Sterling	Surtec Industries
Emplit, Ray	Harger	Seader, Aron	TE Connectivity
Hastings, Ted	Henkels & McCoy	Kikendall, Morgan	TE Connectivity
Ressl, Michael	Hitachi	Polland, Joe	TE Connectivity
Schmalzigaug, Thomas	Huber+Suhner AG	Ehredt, Allen	Telegartner
Pivonka, Ed	Ideal Industries	Palangdao, Germaine	TIA
Jew, Jonathan	J&M Consultants	Tassone, Anthony	UL
Jahani, Hamid	JGR Optics Inc	Mitcheltree, Tom	US Conec
McMurray, Martin	JPMorgan Chase	Pryma, John	Vanco Intl

1.3 Approval of agenda

The meeting agenda (TR42-2015-06-072) was approved without objection.

1.4 Intellectual property rights statement (early disclosure policy)

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

TIA has an Intellectual Property Rights (IPR) Policy. We call to the attention of participants and attendees that TIA's Policy is to encourage, but not require, the voluntary disclosure (preferably early) of Essential Patent(s) and published pending patent application(s) that may be essential to the practice of a TIA Publication. Such disclosures are to be made following the procedures of the TIA Intellectual Property Rights Policy. Additional information can be found in the TIA Intellectual Property Rights Guidelines.

1.5 Distribution of documents and contributions

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

Document #	Title	Company	Contributor
2015-06-062	SCCC liaison to TIA TR-42	SCCC	Vaden
2015-06-063	SCCC Mission Statement_03-24-15	SCCC	Vaden
2015-06-066	IEEE 802.3 Liaison to TR42 01_0315 re 1000BASE-T1	IEEE 802.3	Law
2015-06-067	IEEE 802.3 Liaison to TR42 02_0315 re TSB-184-A	IEEE 802.3	Law
2015-06-068	IEEE 802.3 Liaison to TR42 03_0315 3 re 2.5GBASE-T & 5GBASE-T	IEEE 802.3	Law
2015-06-070	IEEE 802d3 to TR-42 0515 DC Loop Resistance	IEEE 802.3	Jones
2015-06-071	TIA Report	TIA	Palangdao
2015-06-072	TR-42 Opening Plenary Agenda Quebec June 2015	TR-42	Emplit
2015-06-074a	TR-42 Opening Plenary Report	TR-42	Emplit
2015-06-075	TR-42.1 Opening Plenary Preview	TR-42.1	Emplit
2015-06-077	TR-42.5 Opening Plenary Preview	TR-42.5	Kish
2015-06-078	TR-42.6 Opening Plenary Preview	TR-42.6	Jew
2015-06-079	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen

2015-06-080	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2015-06-081a	TR-42.10 Opening Plenary Preview	TR-42.10	Sexton
2015-06-082	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2015-06-083	TR-42.12 Opening Plenary Preview	TR-42.12	Kinard
2015-06-084	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2015-06-085	TR-42.16 Opening Plenary Preview	TR-42.16	Harger
2015-06-086	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2015-06-087	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2015-06-088	IEC SC86A Liaison Report	US TAG	Kinard
2015-06-089	IEC SC86B Liaison Report	US TAG	Swanson
2015-06-091	ISO IEC Optical Report	USTAG	Swanson

1.6 Chair's report and general items

The Chair presented the Opening Plenary Report (TR42-2015-06-074a).

1.7 TR-42 Operational Guide Task Group

Greg Sandels provided a oral report on the TR-42 Operational Guide. The committee was reminded that the Operational Guide Task Group will meet from 1:15 PM to 2:15 PM on June 8.

1.8 Reminder – elections for odd numbered subcommittees at October meeting

The Chair reminded the committee that elections for odd numbered subcommittees will be at the October TR-42 meetings in Denver. Members require a letter of support from their company, a letter of interest from the member, and a short resume.

2 Subcommittee work items this week

2.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Ray Emplit presented TR42-2015-06-075.

2.2 TR-42.3 – Telecommunications Pathways and Spaces

There was no TR-42.3 report because they are not meeting this week. There will be a meeting in October for elections.

2.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2015-06-077.

2.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Jonathan Jew presented TR42-2015-06-078.

2.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larsen presented TR42-2015-06-079.

2.6 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2015-06-080.

2.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2015-06-081a.

2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2015-06-082.

2.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2015-06-083.

2.10 TR-42.13 – Passive Optical Devices and Fiber Optic Metrology

Greg Sandels presented TR42-2015-06-084.

2.11 TR-42.16 – Premises Bonding and Grounding

Cindy Montstream presented TR42-2015-06-085.

3 Liaison letters and reports

3.1 Incoming liaison letters

3.1.1 Structured Copper Cabling Consortium (w/ mission statement)

The subcommittee reviewed the SCCC liaison to TIA TR-42 (TR42-2015-06-062) and the SCCC mission statement (TR42-2015-06-063). This liaison will be reviewed by TR-42.7.

3.1.2 IEEE 802.3 re 1000BASE-T1 (TR42-2015-06-066)

The subcommittee reviewed the incoming liaison from IEEE 802.3 regarding 1000Base-T1 (TR42-2015-06-066). This liaison will be reviewed by TR-42.9.

3.1.3 IEEE 802.3 re TSB-184-A (TR42-2015-06-067)

The subcommittee reviewed the incoming liaison from IEEE 802.3 regarding TSB-184-A (TR42-2015-06-067). TR-42.7 will respond to this liaison.

3.1.4 IEEE 802.3 re 2.5GBASE-T & 5GBASE-T (TR42-2015-06-068)

The subcommittee reviewed the incoming liaison from IEEE 802.3 regarding 2.5GBase-T and 5GBase-T (TR42-2015-06-068). This liaison will be reviewed by TR-42.7.

3.1.5 IEEE 802.3 re DC Loop Resistance (TR42-2015-06-070)

The subcommittee reviewed an informal incoming liaison from IEEE 802.3 regarding DC Loop Resistance (TR42-2015-06-070). TR-42.7 will not respond directly to this liaison informal letter but will include any response in the response to TR42-2015-06-067.

3.2 Liaison reports

3.2.1 IEEE 802.3

Paul Kish presented TR42-2015-06-086 provided by Chris DiMinico. No action is required.

3.2.2 ISO/IEC JTC 1/SC 25/WG 3 (US TAG)

Dave Hess presented TR42-2015-06-087 and Steve Swanson presented 2015-06-091. No action is required.

3.2.3 ODVA/SC65C JWG 10

There was no ODVA report.

3.2.4 IEC SC86A

Mike Kinard presented TR42-2015-06-088. No action is required.

3.2.5 IEC SC86B

Steve Swanson presented TR-42-2015-06-089. No action is required.

3.2.6 IEC SC86C

There was no IEC SC86C meeting report.

3.2.7 BICSI

There was no BICSI meeting report.

3.2.8 TIA

Germaine Palangdao presented 2015-06-071.

4 New business and output documents

4.1 Output documents to be reviewed at the closing plenary

This topic was deferred to the closing plenary.

4.2 Other

There was no other new business.

4.3 Action items derived from this meeting

TR-42.7 to respond to incoming liaisons from IEEE 802.3 regarding TSB-184-A (TR42-2015-06-067). This outgoing liaison letter will include any response to TR42-2015-06-067.

5 Upcoming meetings

5.1 Next meeting

The next TR-42 meeting will be October 12 – 16, 2015 in Denver, CO

5.2 Subsequent meetings

- January 25 – 29, 2016, New Orleans, LA
- June 13 – 17, 2016: Portland, OR (tentative)
- October 3 – 7, 2016: Philadelphia, PA (tentative)

5.3 2017 meeting dates and locations

This topic was deferred to the closing plenary.

6 Adjournment

The meeting was adjourned at 11:42 AM.

The meeting was conducted in accordance with the TIA Legal Guidelines found in the TIA Procedures for American National Standards.

AVAILABILITY OF MEETING DOCUMENTS:

All meeting attendees are instructed to download contributions and other meeting documents from the TIA TR42 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 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 FTP site within one week of meeting adjournment.

Questions and comments on this agenda should be submitted to:

Ray Emplit, Chair	remplit@harger.com	(610) 273-2648
Greg Sandels, Vice Chair	gsandels@ofsoptics.com	(770) 798-2036

Jonathan Jew, EDC & Secretary	jew@j-and-m.com	(415) 292-7734
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