



Approved by General Counsel

TR-42 Meeting Report

Date(s): 09/16/2019 - 09/16/2019

Location: Albuquerque, NM

Approved: 10/08/2019

MEETING REPORT – OPENING PLENARY

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

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

Vice Chair: Henry Franc, Belden, (905) 819-0241

Date/Time: Monday, September 16, 2019, 9:00 AM – 12:00 PM

Location: Hyatt Regency Albuquerque
330 Tijeras Avenue NW
Albuquerque NM 87102

1 Administration

1.1 Call to order

The chair, Greg Sandels, called the meeting to order at 9:00AM.

Attendees were advised of the Important Notice of Participation

IMPORTANT NOTICE OF PARTICIPATION

Participation in, or attendance at, any activity of a TIA Formulating Group or any subelement thereof, constitutes acceptance of and agreement to be bound by all provisions of the current TIA Procedures for American National Standards (PANS) and the TIA Engineering Committee Operating Procedures (ECOP) 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 the head of the TIA Standards Department on a case-by-case basis.

TIA is actively seeking participation in TR-42 standards projects from the user and general interest communities.

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	Representing	Attendee	Representing
Patel, Arvind	AEM	Pelletier, Antoine	Intertek Testing
Lanier, Bryan	American Tower	Jahani, Hamid	JGR Optics
Franc, Henry	Belden	Montstream, Cindy	Legrand
Tellas, Ron	Belden	Diminico, Chris	MC Communications
Shuman, Brian	Belden	Woodman, Brad	Molex Inc.
Harpel, Todd	Berk-Tek	Forbes, Diane	NIS
Zimmerman, George	CME Consulting	Stikeleather, Derrick	OCC Fiber
Larsen, Wayne	CommScope	Sandels, Greg	OFS
Shariff, Masood	CommScope	Voss, Bob	Panduit

Hess, Dave	CORD DATA	Kisting, Scott	Proactive Telecom
Alley, Chad	Corning	Ahmed, Adnan	R&M
Cornelison, Ken	Hitachi	Gerber, Matthias	R&M
Kuniyoshi, Cristina	Furukawa	Born, Steve	Superior Essex
Emplit, Ray	Harger, Inc.	Kramarikova, Marianna	TIA
Schmidt, Rainer	HARTING	Tassone, Anthony	UL
Schmalzigaug, Thomas	Huber+Suhner	Vaden, Sterling	Vaden Enterprises

1.3 Approval of agenda

The meeting agenda (2019-09-101) 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
2019-09-100	TR-42 Albuquerque Meeting Schedule	TR-42	Franc
2019-09-101	TR-42 Opening Plenary Agenda Albuquerque September 16, 2019	TR-42	Sandels
2019-09-102	TR-42 Closing Plenary Agenda Albuquerque September 20, 2019	TR-42	Sandels
2019-09-103	TR-42 Opening Plenary Report	TR-42	Sandels
2019-09-104	TR-42.1 Opening Plenary Preview	TR-42.1	Cody
2019-09-105	TR-42.3 Opening Plenary Preview	TR-42.3	Montstream
2019-09-106	TR-42.5 Opening Plenary Preview	TR-42.5	Tellas
2019-09-107	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen
2019-09-108	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2019-09-109	TR-42.11 Opening Plenary Preview	TR-42.11	Irwin
2019-09-110	TR-42.12 Opening Plenary Preview	TR-42.12	Van Vickle
2019-09-111	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2019-09-112	NFPA Pubic Input Task Group Report	TR-42	Shariff
2019-09-113	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2019-09-114	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess

2019-09-115	IEC TC 46, IEC SC 46C & IEC SC 48B Liaison Report	US TAG	Hess
2019-09-120	BICSI Liaison Report	BICSI	Silviera
2019-09-121	NFPA CMP 3 Liaison Report	TIA	Judson
2019-09-122	NFPA CMP 16 Liaison Report	TIA	Shariff
2019-09-125	SPEC Report	TR-42	Shariff

1.6 Chair's report and general items

1.6.1 TR-42 Opening Plenary Report

The Chair presented the Opening Plenary Report (TR42-2019-09-101). Chairs are requested to report their start and end times in their closing plenary reports.

1.6.2 TR-42 Document Tracking

TR-42.5 will be responsible for managing the document tracking list. Chairs should update TR-42.5 when there is a change in status for one of your subcommittee's standards.

2 Task Group Reports

2.1 NEC Input Task Group Report

Masood Shariff informed the committee in the June meeting that the NEC Input Task Group is dormant because public inputs were closed after the first draft was generated.

3 Subcommittee work items this week

3.1 TR-42.1 – Premises Telecommunications Infrastructure

Diane Forbes presented TR42-2019-09-104 on behalf of Joe Cody.

3.2 TR-42.3 – Telecommunications Administration, Pathways, Spaces, Bonding and Grounding

Cindy Montstream presented TR42-2019-09-105.

3.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Ron Tellas presented TR42-2019-09-106.

3.4 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larsen presented TR42-2019-09-107.

3.5 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2019-09-108.

3.6 TR-42.11 – Optical Fiber Systems

Greg Sandels presented TR42-2019-09-109 on behalf of Phil Irwin.

3.7 TR-42.12 – Optical Fibers and Cables

Greg Sandels presented TR42-2019-09-110 on behalf of Patrick Van Vickle.

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

Greg Sandels presented TR42-2019-06-111.

4 Liaison letters and reports

4.1 Incoming liaison letters

4.1.1 Other incoming liaison letters

There were no incoming liaison letters

4.2 Liaison reports

4.2.1 IEEE 802.3

Chris DiMinico presented TR42-2019-09-113, the IEEE 802.3 report.

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

Dave Hess presented 2019-09-114, the ISO IEC JTC1 SC25 WG3 Liaison Report.

4.2.3 IEC TC 46, IEC SC 46C & IEC SC 48B

Dave Hess presented 2019-09-115, the IEC TC 46, IEC SC 46C & IEC SC 48B Liaison.

4.2.4 IEC TC 86

4.2.4.1 SC 86A

There was no IEC SC86A Liaison Report.

4.2.4.2 SC 86B

There was no IEC SC86B Liaison Report

4.2.4.3 SC 86C

There was no IEC SC86C Liaison Report.

4.2.5 ODVA/SC65C JWG 10

There was no ODVA Liaison Report.

4.2.6 BICSI

The BICSI Liaison Report (TR42-2019-09-120), submitted by Jeff Silviera, was reviewed by TR-42.

4.2.7 NFPA

4.2.7.1 Panel 3

The TR42-2019-09-121, the NFPA CMP 3 Liaison Report, submitted by Ward Judson, was reviewed by TR-42.

4.2.7.2 Panel 16

Masood Shariff presented TR42-2019-09-122, the NFPA CMP 16 Liaison Report.

4.2.8 TIA

4.2.8.1 TIA Reports

Marianna Kramarikova gave an oral report regarding the TIA Activities

4.2.9 FOTC

There was no FOTC report/presentation

4.2.10 SPEC

Masood Shariff presented TR42-2019-09-125, the SPEC Report.

4.2.11 CCCA

There was no CCCA report/presentation

5 TR-42 Photography Contest

The Chair would like TR-42 members to submit photos reflective of the location of our meetings. TR-42 will select the best photo for each meeting during the closing plenary and at the end of the year select the best photo of the year. The photo of the year winner will be presented with their winning submission printed on glass.

A subfolder named 'Photo Contest' will be created for each meeting in the TR-42_MAIN working folder for each meeting. Please send you photos to either Greg Sandels, Henry Franc, or Jonathan Jew by 6 pm on Thursday the week of each meeting.

The winner of The June Vancouver meeting photo contest was a tie between Thomas Schmalzigaug (Leaning lake house) and Antoine Pelletier (Sunset at English Bay)

6 New business and output documents

6.1 Output documents to be reviewed at the closing plenary

This topic was deferred to the closing plenary.

6.2 Other

There was no other new business.

6.3 Action items derived from this meeting

- Each chair will be responsible for updating TR-42.5 regarding updates to the status of their standards.
- Chairs are requested to note start and end times for their meetings in their closing plenary reports.

7 Upcoming meetings

- January 27-31, 2020 – Venue TBD

7.1 Subsequent meetings – locations to be finalized at closing plenary

- June 8-12 2020
- October 5-9 2020 Pending IEC General Meeting Dates

8 Adjournment

The meeting was adjourned at 11:43 AM.

This meeting was conducted in accordance with the TIA Legal Guidelines and the engineering procedures.

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 (Marianna Kramarikova: MKramarikova@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 provided to the EDC within 24-hours of the meeting shall be classified as "late contributions." They may be considered in the meeting to which they are addressed at the discretion of the chair. All late contributions shall be provided to the EDC and to the committee members in electronic format. 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:

Greg Sandels, Chair	gsandels@ofsoptics.com	(770) 798-2036
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Henry Franc, Vice-Chair	Henry.Franc@belden.com	(905) 819-0241
Jonathan Jew, EDC & Secretary	jew@j-and-m.com	(415) 515-4304