

Approved by General Counsel

TR-51 Meeting Report

Date(s): 07/17/2015 - 07/17/2015

Location: Waikoloa HI

Approved: 08/18/2015



Meeting Report

TR-51 Smart Utility Networks

Friday July 17, 2015
 8 AM to 12 AM Hawaiian Time
 Face to Face Meeting at the Hilton Waikoloa, Big Island, HI

Presiding:
Michael J. Lynch, Chair, MJ Lynch & Associates, LLC
John Notor, Notor Research, Secretary

Contributions to this meeting are posted at:

http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20150717_Waikoloa_Big_Island_HI

1 Call to order

The meeting was called to order at 8:12 AM Hawaiian Time.

The Chair welcomed participants and the Secretary announced the sign in code “6685”.

2 Attendance

The Secretary took attendance by roll call. A quorum was present, 7 of 7 voters in attendance. The Chair returned to the formal agenda at this point. For a list of attendees, see ANNEX A.

3 Notice of Participation

The attendees were reminded to review the notice of participation. The members present agreed to abide by the terms of the Notice.

4 Intellectual property rights

The Chair reminded the participants about the TIA IPR statement, as found in the TIA Standards Development Procedures.

Participants in the work of the TR-51 were urged to review this policy. Participants were encouraged to notify TIA of any patents of which they are aware that are related to the practice of TIA publication early 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.

The Chair asked if any participant was aware of new patents, the use of which might be essential to any documents being considered by TR-51.

There were no patents identified or disclosed.

5 Chair's Remarks

The Chair made a few brief opening reports before moving on with the agenda.

6 Meeting Agenda Review and Approval

The agenda for this meeting was reviewed and approved.

7 Meeting Report Review and Approval

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The meeting report from January 16, 2015, was reviewed, revised, and approved.

8 Old Business

There were no old business items to discuss.

9 New Business

9.1 Planned Revisions to 4957 Series Standards

Don Sturek presented the document available at this link: http://ftp.tiaonline.org/TR-51/TR-51_MAIN/Working/20150717_Waikoloa_Big_Island_HI/Contributions/20150717-Wi-SUN-FAN-TIA-TR51-Work-Proposal-Waikoloa.pptm.

There was discussion of the plan going forward. The documents to be revised include ANSI/TIA 4957.000, ANSI/TIA 4957.100, ANSI/TIA 4957.200, ANSI/TIA 4957.210, ANSI/TIA 4957.300, ANSI/TIA 4957.400. Marianna reported that these documents will be revised as “-A” versions as far as the numbering is concerned. Marianna also reported that the revision project for ANSI/TIA 4957.200-A has already been approved on October 23, 2013. Revision projects need to be approved by TR-51. John Notor agreed to create and submit the revision project requests.

9.2 Motions to approve project authorizations for ANSI/TIA 4957 series documents.

The Chair conducted voting for the following motions to create the revision projects. The Secretary conducted roll call votes for each motion.

9.2.1 Motion: To approve a project to revise ANSI/TIA 4957.000.

Move: Silver Spring Networks

Second: Notor Research

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed

9.2.2 Motion: To approve a project to revise ANSI/TIA 4957.100.

Move: Notor Research

Second: Silver Spring Networks

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed

9.2.3 Motion: To approve a project to revise ANSI/TIA 4957.210.

Move: Silver Spring Networks

Second: Wi-SUN Alliance

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed



9.2.4 Motion: To approve a project to revise ANSI/TIA 4957.300.

Move: MJ Lynch & Associates

Second: Silver Spring Networks

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed

9.2.5 Motion: To approve a project to revise ANSI/TIA 4957.400.

Move: Silver Spring Networks

Second: MJ Lynch & Associates

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed

9.3 TIA Update

Marianna gave the committee the following updates regarding TIA.

- TIA staff member update: CTO Franklin Flint; CEO Scott Belcher; TIA General Counsel Patty Higginbotham.
- Marketing outreach: Distributech 2016 panels closed. Discussion on creating a panel for TIA-2016 and UTC Telecom. John Notor agreed to create a plan for the panel. TIA offered the TIA NOW studio as an asset to market the revision series.
- Discussion on bundle for TR-51 documents. Marianna to provide update by next meeting in November.
- WiSUN Alliance/TIA TR-51 video: Marianna to talk to Mike Lynch and Phil Beecher to set up an outreach video to promote the liaison agreement previously signed in January 2015.
- TIA IoT activities shared with the committee.
- TIA thanked all attendees for their participation. From March 1st until July 8th, TIA held 104 meetings attended by 178 companies and 1400 attendees. Marianna thanked the committee members for all the hard work.
- TIA lyrics list (email reflector) is down at the moment
- Update on TR-51 participants:
 - Larry Taylor is no longer participating with TIA TR-51.
 - Blake Culberson of Metrotech joined TIA TR-51 Liaisons.

9.4 Wi-SUN Alliance

No additional report.

9.5 IEEE 802/ITU-R

Mike Lynch reported on ITU-R activity related to TR-51, including mentioning Question 236/1 activity and a preliminary draft report on Wireless Power Transmission. Mike reported that IEEE 802 is planning to provide updates to those documents.



10 2015 Meeting Schedule

The group reviewed the current meeting schedule for 2015, which includes a face-to-face meeting on the in November. The Chair called a teleconference meeting for August 12, 2015, 9 AM Central Time, to support the work on the 4957 series revisions and other work as necessary. Additional face-to-face meetings may need to be scheduled to support the work of the committee.

11 Any Other Business

11.1 Motion: To approve creation of Working Group 3 to do the revision work of the approved ANSI/TIA 4957 series revision projects.

Move: Silver Spring Networks

Second: Notor Research

Discussion

Vote 7 Yes 0 No 0 Abstain

Passed

The Chair appointed Don Sturek, Silver Spring Networks, as the Chair of Working Group 3.

12 Adjourn

The meeting was adjourned at 10:04 AM Hawaiian Time.

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

Submitted by

John Notor

Notor Research



ANEX A: Attendees to the TR-51 July 17, 2015 Meeting

Attendee	Company / Representing
Kramarikova, Marianna	C: TIA
Sturek, Don	C: Silver Spring Networks
Lynch, Michael	C: MJ Lynch & Associates, LLC
Heile, Bob	C: Wi-SUN Alliance
Notor, John	C: Notor Research
Kent, Jeritt	C: Analog Devices, Inc.
Beecher, Phil	C: Wi-SUN Alliance
Lima, Octavio	C: SUNA
Stuebing, Gary	C: Cisco
Shah, Kunal	C: Cisco