Approved by General Counsel

TR-51 Meeting Report

Date(s): 05/15/2015 - 05/15/2015

Location: Vancouver, CANADA

Approved: 05/20/2015



Meeting Report TR-51 Smart Utility Networks

Friday May 15, 2015 8 AM to 12 AM Pacific Time Face to Face Meeting at the Hyatt Regency, Vancouver, BC, Canada

Presiding: Phil Beecher, Vice Chair, Wi-SUN Alliance John Notor, Notor Research, Secretary

Contributions to this meeting are posted at: ftp://TR-51/TR-51 MAIN/Working/20141107 Vancouver BC

1 Call to order

The meeting was called to order at 8:06 AM Pacific Time.

The Chair welcomed participants and the Secretary announced the sign in code "627".

2 Attendance

The Secretary took attendance by roll call. A quorum was present, 6 of 10 voters in attendance. The Chair returned to the formal agenda at this point. For a list of attendees, see ANNEX A.

3 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 are 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 new of new patents, the use of which might be essential to any documents being considered by TR-51. None were identified.

4 Chair's Remarks

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

5 Meeting Agenda Review and Approval

The agenda for this meeting was reviewed and approved.

6 Meeting Report Review and Approval

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

7 Old Business

There were no old business items to discuss.

8 New Business

TR-51-20150515-003r0



8.1 Planned Revisions to 4957 Series Standards

Don Sturek, Silver Spring Networks, presented the contribution TR51-20150515-Wi-SUN-FAN-TIA-TR51-Work-Proposal.pptm. There was discussion of the details of parts of the published 4957 series, and the likelihood of adding an additional volume for security. It was agreed that, after time for offline discussion, one or more teleconferences should be called to review the revision plan and approval of relevant project revision requests and new project requests based on the overall work plan.

There was discussion of the revision process, and the recording secretary reminded the group that revisions that included information based on other (non-TIA) standards would be incorporated by reference. It was also pointed out that the IEEE 802.15.9 standard for key management was not yet published, which might delay publication of one of the revision volumes in the TR-51 revision work.

There was general discussion about a press release and other marketing activity to announce the planned revisions, and the partnership with Wi-SUN in the process. There was also some discussion of setting up a panel at the next Distributech meeting featuring TR-51.

8.2 TIA Update

Marianna Kramarikova presented an update on TIA staff changes and other information in the document TR51-20150515-005_TIA_Update_Presentation.pptx. Marianna suggested TIA and Wi-SUN could do a video about the fact that Wi-SUN and TIA have an MOU and discuss the significance of the agreement for both parties. Phil Beecher said that the Wi-SUN Alliance would discuss the video ide and get back to TIA. There was also some discussion of setting up a panel at the next Distributech meeting featuring TR-51.

Marianna informed the committee that there was a new potential member of TR-51, Blake Culberson of Metrotech. Don Sturek ask about the IoT group within TIA. Marianna agreed to research and get back to TR-51 with the details.

9 Liaisons

9.1 Wi-SUN Alliance

No additional report.

9.2 SGIP2

No report. SGIP2 will be dropped from future liaison reports.

9.3 TR-50

No report. TR-50 will be dropped from future liaison reports.

9.4 ARIB

No report. ARIB will be dropped from future liaison reports.

9.5 ETSI

No report.

9.6 **IEEE 802/ITU-R**



No report.

10 2015 Meeting Schedule

The group reviewed the current meeting schedule for 2015, which includes face to face meetings on the Island of Hawaii in July, and Dallas, TX, in November. The Chair will call teleconference meetings as needed 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

12 Adjourn

The meeting was adjourned at 9:44 AM Pacific 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

Approved by TIA General Counsel 5/20/15

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