IEEE P802.24 Smart Grid TAG

Project	IEEE P802.24 Smart Grid Technical Advisory Group			
Title	Minutes-TAG-Nov-2017			
Date Submitted	09 Nov 2017			
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Re:	802.24 TAG minutes			
Abstract	Meeting minutes for 802.24 TAG and TGs.			
Purpose	Document meeting activity and action items.			
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Minutes TAG 24

November 2017 Orlando FL, USA

802.24 TAG			
Chair:	Tim Godfrey (EPRI)		
Vice Chair:	Benjamin Rolfe (Blind Creek Associates)		
Recording Secretary:	Benjamin Rolfe (Blind Creek Associates)		
TG1 (SG) Chair:	Tim Godfrey		
TG1 (SG) Vice Chair:	Benjamin Rolfe (Blind Creek Associates)		
TG1 (SG) Recording Secretary:	Benjamin Rolfe (Blind Creek Associates)		
TG2 (IoT) Chair:	Chris DiMinico (MC Communications)		
TG2 (IoT) Vice Chair:	Mike Bennett (3MG Consulting)		
TG2 (IoT) Recording Secretary:	Andrew Jimenez (Anixter Inc.)		

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PM2 Monday 06 November 2017

Opening

Meeting called to order at 1600 local time by TAG Chair Tim Godfrey.

Chair presents the opening report doc # 802.24-17-0025-00 including meeting overhead information.

The chair presents the Guidelines for IEEE-SA Meetings. An opportunity is provided for attendees to respond. No questions nor objections heard. The chair directs attendees to review the meeting preamble slides http://standards.ieee.org/board/pat/pat-slideset.ppt for further information.

Approval of Agenda: Chair presents agenda in document # 802.24-17-0024-01. Following neither discussion nor objection, motion approved by unanimous consent.

Approve Sept meeting minute's document # 24-17-0027-00-0000: Following neither discussion nor objection, motion approved by unanimous consent.

Regulator Update

No report from 802.18 liaison.

802.24.1 Smart Grid Task Group

IEEE Smart Grid Technical Activities Report

This group is proposing to do a whitepaper and survey on smart metering. Discussion on should the TAG SGTG engage. Group shows little interest.

PAP2 Wireless Matrix Status

Done pending input from 802.11 updating parameters for new amendments. That will be the final update. SEPA/SGIP study group has been formed for Matrix update.

Sub-1GHz whitepaper

Been through IEEE editorial review with some edits. Group reviews edits suggested by IEEE editor. No objection to accepting IEEE Editors suggestions.

802.11 AANI SC Response to 3GPP publication

The standing committee discussed the need to provide a response to the recent 3GPP whitepaper characterizing 802.11 as minor part of the 5G future (including IoT). A broader response may be appropriate as other 802 technologies may be relevant. Tim to monitor the situation. Potential interest from the group in participating in preparing the response.

TSN Whitepaper

Chair presents status and leads discussion.

Future Opportunities

Chair provides status report on the areas identified as "to watch" in July/Sept.

Recessed

Recessed at 17:21 Local Time.

PM2 Tuesday 07 November, 2017

Called to order at 16:00 local time.

802.11ah and 802.15.4g Coexistence Preview

Document #19-17-0087r0 presented, coexistence issues. Introduction to the joint 24/19 meeting tomorrow. Illustrates coexistence issues to be discussed in 19. Chair notes that he has coordinated with 802.19 chair to make the first half of PM2 a joint session with 802.24 and 802.19.

802.24.2 Task Group

Task Group chair presents agenda doc #24-17-0024-00. Following neither discussion nor objection, agenda approved.

Review of P2413

Ludwig presents the current P2413 draft (available in the 802.24 Private Area per IEEE-SA requirements regarding drafts – for access contact TAG chair).

Action: Engage with P2413 to provide 802 perspective and input as 802 cuts across multiple PHY and link layer technologies.

There is a comment form in the private area; group members are invited to review the draft and provide comments to be submitted by 802/P2413 liaison (Weil).

Recessed

Recessed at 17:20 Local Time.

PM2 Wednesday 08 November, 2017

802.24 and 802.19 Joint Session

Joint session of 802.24 and 802.19 called to order at 16:02 local time by 802.19 chair. Several items of 802.19 business completed (10 min).

802.15.4-SUN / 802.11ah coexistence: Presentation 802.19-17-0087r2. Discussion: goes on for a while. Conclusion: there is work to be done. Straw polls conducted by 802.19 chair:

Should IEEE 802.19 Working Group create allocate meeting time to study coexistence in the Sub-1 GHz band.

Yes/No/Abstain: 16/0/8

Will you contribute to the study of coexistence in the Sub-1 GHz band?

Yes/No/Abstain: 8/na/na

Note: chair determined "no" and "abstain" have no meaning for a call for participation.

Joint session closed / 802.24 recess at 17:15

802.24 and 802.1 TSN Joint Session

Joint session with 802.1 commenced 17:36.

Tim presents status of 24 work on the TSN whitepaper.

Action: Tim will set up a joint teleconference in January as 802.1 will not be attending the wireless interim.

Adjourn

Adjourned at 16:26 Local Time.

