#### IEEE P802.24 Smart Grid TAG

Project	IEEE P802.24 Smart Grid Technical Advisory Group			
Title	Minutes-TAG-Mar-2018			
Date Submitted	8 March 2017			
Source	Benjamin A. Rolfe (Blind Creek Associates)	Voice: Fax: E-mail:	+1 408 395 7207 Deprecated ben.rolfe @ ieee. org	
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

March 2018, Rosemont, II, USA

802.24 TAG		
Chair:	Tim Godfrey (EPRI)	
Vice Chair:	Benjamin Rolfe (Blind Creek Associates)	
<b>Recording Secretary:</b>	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 Tuesday 06 March 2018

# Opening

Meeting called to order at 1604 local time by TAG Chair Tim Godfrey.

Chair presents the opening report doc # 802.24-18-0001-07-0000 including meeting overhead information. [https://mentor.ieee.org/802.24/dcn/18/24-18-0007-00-0000-march-2018-meeting-presentation.pptx]

Tim presents the Agenda doc # 802.24-18-0006-01-0002 [https://mentor.ieee.org/802.24/dcn/18/24-18-0006-01-0000-march-2018-agenda.xlsx]

Approval of Agenda: Following neither discussion nor objection, motion approved by unanimous consent.

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 <u>http://standards.ieee.org/board/pat/pat-slideset.ppt</u> for further information.

Approve January meeting minute's document # 24-18-0004-00-0000: [https://mentor.ieee.org/802.24/dcn/18/24-18-0004-00-0000-january-2018-tag-minutes.docx] Following neither discussion nor objection, motion approved by unanimous consent.

# **Coordination with IEEE Industry Connections**

No news to report.

# Liaison Tutorial and 802.24 Liaison List

Tim presents a short tutorial on the Liaison efforts. The list of current 802.24 external laisons is given below per Task Group. [insert list for dot1 and dot2]

# **Elections**

Tim reviews the election procedures and candidate list: Candidates for TAG chair: Tim Godfrey Candidates of TAG vice chair: Ben Rolfe Vice chair Ben Rolfe takes over chair duty to conduct election for chair. Vote result: In favor of Tim Godfrey as 802.24 TAG Chair: 7, oppose: 0, abstain: 0. Tim resumes chair duties and conducts election for vice chair. Vote results: In favor of Ben Rolfe as 802.24 TAG vice chair: 7, oppose: 0, abstain: 0.

#### **Regulatory Update**

Report given by 802.18 vice chair Jay Holcomb: Nothing new to report.

# Liaison Document, PES Task Force S6

Work on Liaison Document, PES Power Systems Communication and Cyber Security Task Force S6. We continue to fill in the relevant blanks. Tim posts update in the private area. Action: Open for comment/review from 802.24 until April 15. If no comments, Tim will ship it as is; Tim is empowered to make editorial changes as identified and then send it.

# **Coexistence Update Presentation**

Document 24-18-0008-00 presented by Jianlin Guo (MERL) and Ben Rolfe (BCA,MERL): [https://mentor.ieee.org/802.24/dcn/18/24-18-0008-00-0000-sub-1ghz-coexistence-study-update.pptx]

The study has focused on the upper sub-1GHz bands around 900 MHz where a great many (estimates > 100 million) devices have been deployed based on 802.15.4 SUN (15.4g) in applications including smart utility. Detailed results have been presented in 802.19 in January and March. The study results show potential for the two services (15.4g and 11ah) to significantly impact each other when coexisting in the same radio sphere of influence (SOI). 802.19 has formed an interest group to further study and determine if further activity in 802 is appropriate. First IG meeting will be during the May Wireless Interim.

# Recessed

Recessed at 17:21 Local Time.

#### PM2 Wednesday 7 March 2018

Called to order at 16:00 local time.

Agenda amended to move presentation on OmniRAN to Thursday. Revised agenda uploaded as Rev 2.

# IoT TG

Chair Chris Diminico calls TG to order at 16:40 local.

#### 8 March 2018

#### Whitepaper

Chris presents the current status and content of the IoT whitepaper. Focus is wired networking of 'things' in industrial and automotive applications.

Chris adjourns the 802.24.2 TG at 1705.

#### Recessed

Recessed at 1706 Local Time.

#### PM2 Thursday 8 March 2018

Called to order at 16:15 local time

Preview presentation on 802.1CF, doc # omniran-18-0027-00. Discussion following indicates interest in presenting in July.

https://mentor.ieee.org/omniran/dcn/18/omniran-18-0027-00-00TG-p802-1cf-for-vertical-applications.pptx

Recess at 17:50 to move to the 802.1/802.24 joint meeting.

Joint meeting called to order 17:57

Time walks through TSN whitepaper.

Identifies areas where 802.1 input is requested. Tim to open an informal comment period making doc available to dot 1 and dot 24 for comment. To start RSN and be open until June 14<sup>th</sup> 7pm Pacific (US) / 4pm central European time zone, telecom to review comments and update whitepaper draft.

#### Adjourn

Adjourned at 18:00 Local Time.

