
**IEEE P802.24
Smart Grid TAG**

Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	Minutes-TAG-Sept-2018		
Date Submitted	11 September 2018		
Source	Benjamin A. Rolfe (Blind Creek Associates)	Voice:	+1 408 395 7207
		Fax:	Deprecated
		E-mail:	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.		
Notice	This document has been prepared to assist the IEEE P802.24. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.		
Release	The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.24.		

Minutes TAG 24

September 2018, Kona, Hi, 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)
TG2 Chair:	Chris DiMinico (MC Communications)
TG2 (IoT) Vice Chair:	Mike Bennett (3MG Consulting)

Table of Contents

PM2 Tuesday 11 September 2018	3
Opening	3
TAG Action Items from July	3
IEC SEG8	3
IE PSCC S6 IoT for Connected Home	3
ITU and Regulatory Items	4
Recessed	4
TSN joint meeting	4
PM2 Wednesday 12 September 2018	4
Sub 1GHz coexistence	4
Nendica	4
Sub 1 GHz Whitepaper	4
TSN Whitepaper	5
2019 Planning	5
SEPA Metrics Document	5
Actions from this meeting	5
AoB	5
Adjourn	5

PM2 Tuesday 11 September 2018**Opening**

Meeting called to order at 1605 local time by TAG Chair Tim Godfrey.

Chair presents the opening report doc # 802.24-18-0020-01-0000 including meeting overhead information. [<https://mentor.ieee.org/802.24/dcn/18/24-18-0020-00-0000-sept-2018-meeting-presentation.pptx>]

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.

Chair presents the Agenda doc # 802.24-18-0019-01-0000.
[<https://mentor.ieee.org/802.24/dcn/18/24-18-0019-00-0000-sept-2018-agenda.xlsx>]

Approval of Agenda:

Following neither discussion nor objection, agenda approved by unanimous consent.

Approve July meeting minute's document # 24-18-0017-01-0000:

[<https://mentor.ieee.org/802.24/dcn/18/24-18-0017-01-0000-july-meeting-minutes.pdf>]

Following neither discussion nor objection, minutes approved by unanimous consent.

TAG Action Items from July

Chair reviews action items from July, captures result in doc # 20r2.

Liaison Notes:

- WFA liaison: per recommendation of 802.11 chair we won't seek one. Where we need to share documents we will ask WFA case by case.
 - Begins with a request in the form of an 802 document sent to WiFi; There are numerous examples on the 802.11 document server.
- IEC SEG8: Tim traded emails, still in process. See below

IEC SEG8

Discussion on SEG8 activity and outstanding actions.

IE PSCC S6 IoT for Connected Home

802.24 provided input on 802 standards and IoT. Tim received a revised draft including our input. Reviewed the draft. Noted several areas where we could provide more useful input. Draft

is in the 802.24 private area. Added review annotations, identifying areas where we can help.

Tim captures notes and actions in doc #-0020.

Actions: Tim to request figure source so we can complete and correct (see annotation in draft).

Will update draft in private area.

ITU and Regulatory Items

Update from 802.18 (Jay Holcomb, Itron):

Nothing new; gave update on 6 GHz situation, ITU activities.

Recessed

Recessed at 17:37 Local Time to go join the TSN group.

TSN joint meeting

Tim presents the current version of the TSN paper 24-17-0006-13.

External references for 61850 and IEC T57 to be provided (Maik Seewald).

PM2 Wednesday 12 September 2018

Called to order at 16:02 local time.

Sub 1GHz coexistence

Sub 1GHz coexistence interest group status update (Rolfe): Working on PAR and CSD for Recommended Practice (802.19).

Nendica

Status update (Godfrey): Initial exploration of TSN applied to wireless, focused on 802.11.

See notes in doc # 0020r2. Discussion on possible consideration of applicability of TSN concepts to 802.15.4 wireless networks and use cases.

Sub 1 GHz Whitepaper

Status Report (Godfrey): Review latest comments from IEEE and discussed resolutions. Applied resolutions to draft; revised draft approved by unanimous consent.

TSN Whitepaper

Received some comments and contributions. Tim leads review and discussion. Action: Tim will complete editing in changes, clean document and post as a new doc, document # 24-18-0022. Following cleanup, will put out for review and comment.

2019 Planning

- Whitepaper on sub-1GHz coexistence based on work in dot 19
- Whitepaper on IoT and P2413
- Update first Smart Grid whitepaper
- Nendica – provide contributions to Nendica reports or possible separate whitepaper

SEPA Metrics Document

Review of email from SEPA regarding comments and updates on SEPA wireless matrix document. We were not able to access the document(s). Tim will contact and request the document, and include time for review in the November agenda.

Actions from this meeting

1. Get SEPA document
2. Return PSCC TF 8 with our comments
3. Start comment collection on TSN whitepaper

AoB

Review planning for Sept.
No other business.

Adjourn

Adjourned at 17:26 Local Time.



Figure 1 Aka hehuelo Aloha!