**IEEE P802.24**

**Smart Grid TAG**

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| Project | IEEE P802.24 Smart Grid Technical Advisory Group | |
| Title |  | |
| Date Submitted | 19 January 2017 | |
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| Re: | 802.24 TAG minutes | |
| Abstract | Meeting minutes for 802.24 TAG and TGs at the January, 2017, Atlanta, GA | |
| Purpose | Document meeting activity and action items. | |
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Minutes WG 24 Session January 2017

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| **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) |
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| **TG2 (IoT) Vice Chair:** | Mike Bennett (3MG Consulting) |
| **TG2 (IoT) Recording Secretary:** | Andrew Jimenez (Anixter Inc.) |

Table of Contents

[PM2 Monday 16 January 2016 2](#_Toc472423965)

[Opening 2](#_Toc472423966)

[Recessed 3](#_Toc472423967)

[PM2 Tuesday 17 January 2017 3](#_Toc472423968)

[TG2 IoT Work 3](#_Toc472423969)

[TG1 Work: Complete SGIP update 3](#_Toc472423970)

[PM3 Wednesday 18 January 2017 3](#_Toc472423971)

[Adjourn 4](#_Toc472423972)

[Addendum: Notes from 802.1 joint meeting on TSN 4](#_Toc472423973)

# PM2 Monday 16 January 2016

## Opening

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

Tim presents IEEE slide on meeting conduct and IEEE policies, including the IEEE patent policy information slides. Chair directs attendees to review the meeting preamble slides via the link on the 802.15 home page: <http://standards.ieee.org/board/pat/pat-slideset.ppt>.

Tim presents the opening report doc # 802.24-17-004-01 and reviews agenda doc # 802.24-17-0002-01.

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

Approval of November meeting minutes, doc # 24-16-0035-00: Following neither discussion nor objection approved by unanimous consent.

Refer to doc # 802.24-17-0002-01:

ITU Regulatory Updates:

802.18 agenda has no regulatory matters related to 802.24 at this time. Jay notes there is a NOI on 5G (5th generation mobile) security, not directly related to 802.

802 contribution to IEEE input to the “5G standards roadmap”:

Paul Nikolich asked for brief input from each WG and TAG; Tim prepared a contribution, reviews with the group. Result captured in doc # 802.24-17-0002-01, slide 10. Tim will submit to Paul.

Update to SGIP Wireless Characteristics Matrix (slide 11). Tim leads work on updating the matrix. Action: need to check and revise the “spectral efficiency” entries for 802.15 – Tim and Ben. Results posted in doc # 24-17-0004-00.

## Recessed

Recessed at 17:08 Local Time.

# PM2 Tuesday 17 January 2017

Called to order at 16:02 local time.

## TG2 IoT Work

It is noted that none of the TG2 members are present. No contributions or presentations. Thus the TG work for the week is thus completed.

## TG1 Work: Complete SGIP update

Spectral efficiency entries in the matrix for 802.15.4 are updated according to the current PHY definitions per 802.15.4-2015. Results posted in doc # 24-17-0004-01.

# PM3 Wednesday 18 January 2017

802.24 Called to order at 16:01 local time by chair.

Liaison reports: nothing new to report.

IoT whitepaper: Tim presents and leads discussion on the IoT whitepaper outline posted by Ludwig doc # 24-15-0036-01. Ludwig asks for further contributions from the group and integrate into the document for review in March.

Tim leads discussion on TSN Whitepaper planning and direction (doc 24-17-0002 starting at slide 22). Tim captures input in revision 01).

## Adjourn

TAG is adjourned at 16:57 local time.

# Addendum: Notes from 802.1 joint meeting on TSN

Tim presents doc # 24-17-0002-01, slides 21 to 30. Discussion on the TSN whitepaper outline. Following discussion, revised outline captured in doc #24-17-0002-01.

