**IEEE P802.24**

**Smart Grid TAG**

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| Project | IEEE P802.24 Smart Grid Technical Advisory Group | |
| Title |  | |
| Date Submitted | 26 May 2016 | |
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| Re: | TAG Meeting, May 2016 Kona Hawaii USA (da Big Island). | |
| Abstract | Meeting minutes for 802.24 TAG and TGs at the May, 2016 802 Wireless Interim. | |
| Purpose | Document meeting activity and action items. | |
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Minutes WG 24 session May 2016

May 2016 Kona Hawaii USA.

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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) |
| **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 16 May 2016

## Opening

Meeting called to order at 1603 local time by TAG Chair Tim Godfrey.

Chair, vice chair and recording secretary present.

Note: IoT Task Group not meeting this week.

Tim presents IEEEE slide on meeting conduct and IEEE policies.

Tim presents the opening report doc # 24-16-14-00 and reviews agenda.

Tim presents agenda doc proposed agenda. Revised agenda contained in 24-16-14-01. Following neither discussion nor objection, agenda approved by unanimous consent.

Approval of March meeting minutes (24-16-10-00): Following neither discussion nor objection approved by unanimous consent.

## 802.15 ULI Report

Report on 802.15 ULI (TG12) (Ben Rolfe): The project authorization request (PAR) has been approved, this week is the first task group meetings. It is too early in the process to evaluate potential applications. Possibly a future topic for 802.24 will be to evaluate how ULI will enable easier integration of multiple 802 technologies in application verticals.

## Cellular Comparison White Paper Discussion

Cellular comparison white paper outline: Discussion results in an outline captured in doc 25-16-0015-01. Group to review outline slide and continue discussion tomorrow.

## Recessed

Recessed at 16:50 Local Time.

# PM2 Tuesday 17 May 2016

802.24 Called to order at 16:03 local time by chair.

## Liaison reports

P2030.5 report by Bob Heile (Verbal): Group has decided to focus on issues related to California PUC “Rule #21”; there are similar initiatives underway also in Hawaii and Korea. Plan is to have a ballot ready draft by September. Outside IEEE there is work ongoing to create a conformance certification program.

P2413 liaison report, Ludwig (Verbal): Working on several areas: Liaison with IEC, to adopt and align use cases; cooperating with GEC WG 10 on IoT framework; Drafting underway.

## Cellular Comparison White Paper Discussion

Continue work on Cellular comparison white paper concept and outline: Tim captures work in 24-16-0015-02.

## Sub 1-GHz White Paper

Work on smart grid white paper, document 24-15-0029-06: After a brief search, we found not-missing sub-GHz band graphic.

Remaining actions:

1. Sub—1GHz applications section clean-up – Ben Rolfe

2. Global Regulatory environment contribution – John Notor

## Student Paper Contest

Student paper contest: we have a winner! “History and implementation of the IEEE 802 security architecture”, Meareg Abreha.

Should we repeat the contest? Consensus is that it is a good idea, with application of lessons learned to get greater response.

Actions:

1. Get hotel reservations through Dawn/Face to face

2. Seek additional funding for travel through IEEE Education Committee (Tim)

3. Get EC approval for for 4 nights Hotel (Sun-Wed) (Time)

4. EC approval of few waiver (Tim)

5. Finalize paper presentation day and time (Tim)

## Recess

TAG is recessed at 16:59 local time.

# PM2 Wednesday 18 May 2016

Called to order at 16:00 local time.

## Sub 1-GHz White Paper

Sub-1GHz white paper: Ben completed action item (1) from Tuesday, posted edits in 24-15-0029-07; Tim presents changes. Additional edits captured in r8.

Cellular comparisons white paper outline review: No discussion. Tim asks that discussion continue via the email reflector.

IEEE SA ezine – Glen Parsons’ email is shared with the group. Thought is that the topic of the special issue is aligned with the purpose of 802.24. Initial suggestion of a contribution on “Impact of Gigabit wireless data networks on the Siberian Flying Squirrel” is rejected without discussion. Agreed to continue discussion of valid topics on the reflector.

## Adjournment

TAG is adjourned at 16:16 Local Time.

