IEEE P802.24
Vertical Applications TAG

Project	IEEE P802.24 Smart Grid Technical Advisory Group
Title	**TAG Minutes May 2022**
Date Submitted	May 10, 2022
Source	Benjamin A. Rolfe (Blind Creek Associates) — Voice: +1 408 395 7207 — Fax: Deprecated — E-mail: ben.rolfe @ ieee.org
Re:	802.24 TAG meeting
Abstract	Meeting minutes for 802.24 TAG and TGs.
Purpose	Document meeting 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

May 2022 Virtual Wireless Interim Session

802.24 TAG	
TAG and TG1 Chair:	Tim Godfrey (EPRI)
Vice Chair and Recording Secretary:	Benjamin Rolfe (Blind Creek Associates)
Acting TG2 Chair:	Tim Godfrey (EPRI)

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Tuesday, May 10, 2022

Opening

Meeting called to order at 15:09 ET by TAG Chair Tim Godfrey.
Chair presents meeting slides document # 802.24-22-0008r01.

Agenda given in document # meeting slides (document # 802.24-22-0008r0). Following neither discussion nor objection, agenda approved by unanimous consent.

The chair presents the Guidelines for IEEE-SA Meetings and Participation in IEEE 802 Meetings, including the copyright slides provided by IEEE. An opportunity is provided for attendees to respond. No responses nor questions heard.

Approval of Minutes for March, 2022, document # 802.24-22-0006-00: Following neither discussion nor objection, minutes approved by unanimous consent.

Liaison Updates and Reports

- No reports

Low Latency White Paper

Latest Draft is 802.24-19-0003r13.
Chair reviews the updates in r13. Outstanding actions:

1. Seek contribution from TG15.3ma with respect to 15.3 low latency and fast link set-up
2. Tim to solicit contributions to 11ed and 11be:
    a. Sent request, still no response so far. Will seek feedback during July plenary.
3. Conclusion section
    a. Need to create a brief conclusion
4. Still need to resolve section 6
    a. Some changes in r13
    b. Raises some questions "to be discussed" which are not covered
    c. May need to move some of the content
    d. Identifies further work needed in standards development to further support use cases identified
    e. My need some restructuring
5. Overall status: starting to look like a document. Basic structure is good, a lot of content is there. Need a linear (top to bottom) review.
6. Changes indicated in r13 accepted (updated r14)

802.24.2 IoT White paper

- Pending contributions – Ben, Allen J, Alan B and Jay to work on IoT; Alan B took action to set up an ad-hoc call to work on it.

IEEE 802 Solutions for Vertical Applications

- 24-19-0017r15
- A number of minor changes and clean up

Vertical Applications and Industry Standards Outreach

- 802.24 is an opportunity to promote 802 engagement with different industries
- Outreach – coordination with 802 public visibility efforts?
- Discussion of ideas
  - Location services are cross-cutting with recent 802 standards addressing (802.15.4z) and current relevant work (802.15.4ab). Can we identify a vertical on which to focus for a whitepaper?
  - Security aspects of IoT – aboiding "leaking" information wile maintaining low rate/low power
  - Coexistence
  - Smart agriculture and the integration of UAVs

Straw Polls on Future Meetings

Straw Poll on July Wireless Interim Session

Straw poll on who will be attending in person: Out of 8 attendees, 7 are "yes" and 1 "maybe".
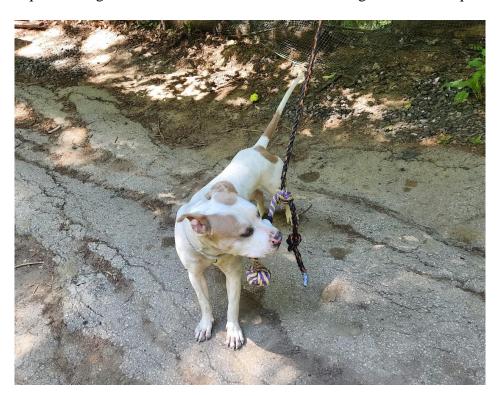
TAG Closing

Action items:
1. Allen, Alan and Ben to meet ad-hoc to review IoT whitepaper (Alan B.)

Adjourn

Adjourned at 16:00 ET.

<u>Gratuitous Squirrel Related Picture</u>

Due to IEEE Copyright Policy and lack of cooperation by the squirrels at the BCA lab location, no new cute squirrel images available at this time. So what do dogs do without squirrels?

Tug-o-war anyone?