

**IEEE P802.24  
Vertical Applications TAG**

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Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	<b>TAG Minutes January 2022</b>		
Date Submitted	January 19, 2022		
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Re:	802.24 TAG meeting		
Abstract	Meeting minutes for 802.24 TAG and TGs.		
Purpose	Document meeting and action items.		
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# Minutes TAG 24

January 2022 Virtual Wireless Interim Session

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

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## Wednesday, January 18, 2022

### Opening

Meeting called to order at 15:08 ET by TAG Chair Tim Godfrey.  
Chair presents meeting slides document # [802.24-22-0001r1](#).

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.

Agenda given in document # [802.24-22-0001r1](#). Following neither discussion nor objection, agenda approved by unanimous consent.

Approval of Minutes for September, 2021, document # [802.24-21-0018-00](#): Following neither discussion nor objection, minutes approved by unanimous consent.

### **Actions from November**

- 802.11 contribution on 11be and 11bd (pending)
- IoT definition (Ben and Alan, no progress to report)

### **Straw Poll on May Wireless Interim Session**

1. If the May 2022 interim session is held in Warsaw, Poland as in person only will you attend
  - a. Yes 5
  - b. No 3
  - c. Did not Answer 2
2. If the May 2022 interim session is held as mixed mode how will you attend
  - a. Attend in person 4
  - b. Virtual 4
  - c. Not attend 0
  - d. Did not answer 2

### **Liaison Reports**

- 802.18 Report:
  - 6 GHz still topic in various regions
  - US FCC to discuss changes in whitespace rules

### **Low Latency White Paper**

Latest Draft is [802.24-19-0003r11](#). (Sep 2021).

- R11 latest version (19-0003-11)
- Actions needed embedded in text
  - Need to remind volunteers

- Chair displays and group reviews
- Edits made during discussion
- Revised with edits and notes posted as r12 ([802.24-19-0003r12](#))

### **802.24.2 IoT White paper**

- Pending contributions – Ben, Alan J, Alan B and Jay to work on IoT
  - Functional definition plus the device view
  - Setup a time to meet up and work on combining functional view with device view
- Question: Consider whether we start a new document or update the prior IoT document
  - Include this in the off-line discussion

### **Recess**

- Recess at 15:30 ET until 16:00 ET

### **Resumed**

- Called to order at 16:02 ET

### **IEEE 802 Solutions for Vertical Applications**

- [24-19-0017r09](#)
- Substantial detail on single pair Ethernet added
- Discussion:
  - Trying to balance wired vs wireless
  - Need to condense detail so that we have bite sized whitepaper
  - Have TSN whitepaper we can borrow from (Tim)
  - Have an 802.15.4 applications document we can draw from (Ben)
  - Brainstormed on comparison of 802 with 3GPP
    - Captured some comparison points in the document (to be uploaded as r2)
  - Schedule Interim call to work
  - 15-Feb at 4pm ET

### **Future TAG planning**

- New projects on hold until to see when we can start normal meetings

**AoB**

None

**TAG Closing**

- meeting in March using the same slot (802.15 Grid)
- Interim call announced for **15-Feb-2022 at 4pm (16:00) ET**

**Adjourn**

Adjourned at 16:50 ET.

**Gratuitous Squirrel Related Picture**

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 we'll make due with a cute dog picture.



*Really, no squirrels?*