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**IEEE P802.24  
Vertical Applications TAG**

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Project IEEE P802.24 Smart Grid Technical Advisory Group

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Title **TAG Minutes March 2021**

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Date Submitted March 17, 2021

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Re: 802.24 TAG minutes

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Abstract Meeting minutes for 802.24 TAG and TGs.

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Purpose Document meeting and action items.

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# Minutes TAG 24

March 2021 Virtual Plenary

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>TG2 Chair:</b>	Chris DiMinico (MC Communications)

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## Wednesday, March 17, 2021

### Opening

Meeting called to order at 11:00 ET by TAG Chair Tim Godfrey.

Chair presents meeting slides document [#24-21-0002r00](#).

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 doc # [24-21-0002r01](#). Following neither discussion nor objection, agenda approved by unanimous consent.

### **Low Latency White Paper**

Latest draft is in document #[24-19-0003r08](#).

Chair reviews current state. Discussion follows. Edits made and captured in [r9].

Actions:

- Editing pass based on work on this call (Tim)
- Follow-up on use of n802.15.4 UWB for AR/VR (Ben)
- Further editing (Allan)

### **TG2 IoT White paper**

TG2 Chair presents status (doc # [24-15-0036r02](#)). Chair suggests expanding to include more about wireless IoT. Discussion follows. Need to reach out to people using 802 based wireless standards in IoT applications for input; there is a lot of 802.15.4 based IoT devices doing a lot of different “things”. 802.11 is used for other IoT “things”. More discussion and input needed.

It is suggested that we might create co-chairs for the IoT task group to include wireless perspective. Need to reach out to potential candidates.

Actions:

- Ben to reach out to 802.15 IoT community
- Tim to reach out to 802.11 IoT community

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

The effort formerly known as “Network Integration” (document #[24-19-17r05](#)).

Chair reviews current draft. There is some discussion on the purpose and direction. Suggested there may be a useful connection to 802.11 AANI. Further discussion needed. Suggested that the chair reach out to the AANI chair to discuss.

### **IETF Reliable and Available Wireless**

Nothing specific reported. Thinking this may be appropriate for inclusion in the Vertical Applications whitepaper. More discussion needed.

### **Vertical Applications – Industry Standards**

Based on a concept suggested by the 802 LMSC Chair. Discussion on the 802 ecosystem, how 802 standards are used by other consortium, how to better facilitate collaboration among 802 WGs and external organizations. It is noted that 802.24 provides a home for cutting across 802 groups as well as a way for stakeholders to raise awareness of industry needs that can lead to new

standards projects (without needing to know the ins and outs of each working group and 802 culture). This can be advertised.

Action:

- Chair and Vice Chair to work with John D. and Paul N. to use Tech Talks and Public Visibility activities to get the word out.

### **Tech Talk Discussion**

Tech Talk on 802.24 scheduled for April 14, 2021, 09:00 ET. Discussion on possible content for the talk.

Action:

- Have ad-hoc meeting to prepare for tech talk (Tim, Ben, Jay).

### **2020 Future TAG Activity Planning**

Group reviews the ideas we had on the list. The consensus previously was to review early in 2021 when we have better idea of when face to face meetings can resume. It was noted that it is now early 2021 and we have no firm idea for when face to face meetings will resume, other than we are sure it will not be before September at the earliest. In other potentially relevant news, 802.15.4-2020 has been published (Revmd) including amendments u,v, and x; 15.4w has been published also. 802.19.3 Recommended Practice for Sub-1GHz coexistence is nearly completed. Which impact sub-1GHz topic as well as the Smart Grid update. Also 802.15.4z has been published. It may be appropriate to start these activities via virtual meetings.

### **Next meetings**

Will meet virtually in July. Details to follow via the email reflector.

### **AoB**

Approve January meeting minute's document # [24-21-0004r00](#). Following neither discussion nor objection, minutes approved by unanimous consent.

### **Adjourn**

Adjourned at 12:17 EDT.

**Gratuitous Squirrel Picture**



*Did someone say "squirrel?"*