#### IEEE P802.24 Vertical Applications TAG

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

July 2020 Virtual Plenary

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

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## Wednesday, November 11, 2020

### **Opening**

Meeting called to order at 1602 ET by TAG Chair Tim Godfrey. Chair presents meeting slides document #24-20-0014r00.

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. Chair presents the Agenda doc # 24-20-0013r00. Following neither discussion nor objection, agenda approved by unanimous consent.

Approve July meeting minute's document # 24-20-0011r00. Following neither discussion nor objection, minutes approved by unanimous consent.

## **Regulatory Review**

802.18 Chair provides an update. Key topics in 802.18:

- 6 GHz uband changes in various regulatory domains
- FCC ITS changes in 5.9 GHz band
- ITU WP5D looking to WRC-23

## Liaison Review

Tim reviews current Liaisons (see doc  $#\underline{24-20-0014r00}$ ).

- Notes that IEEE PSCC TF S6 has completed.
- Industrial Internet Consortium (in TIA): notes liaison is no longer active, passing assignment to Chris D.

## Low Latency White Paper

Latest draft is in document  $#\underline{24-19-0003r07}$ .

Chair reviews current state. Notes that there is a lot of input that needs organization and a lot that is not appropriate to the purpose of the white paper. Asks for volunteers to trim and update. See document  $\frac{424-20-0014r00}{24-20-0014r00}$  for volunteer assignments.

## TG2 IoT White paper

TG2 Chair presents status (doc # 24-15-0036r02).

Status: Some of the content in the current whitepaper needs updating. Some material usable, some obsolete. Missing recent developments in IoT and the wireless perspective.

Action plan:

- There has been new work in 802.3 on single pair Ethernet and PODL that apply to the content of the white paper. Higher rates, multi-drop and other features are expanding applications. Chris D volunteers to provide updated text.
- Overall IoT framework requires updating also.
- Expand IoT content to cover wireless so as to show how 802 covers IoT

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

The effort formerly known as "Network Integration" (document  $#\underline{24-19-17r05}$ ). Chair reviews current draft.

#### IETF Reliable and Available Wireless

Nothing specific reported. Thinking this may be appropriate for inclusion in the Vertical Applications whitepaper. It is noted that IETF meets next week.

## 2020 Future TAG Activity Planning

Group reviews the ideas we had on the list. The consensus seems to be still to review early in 2021 when we have better idea of when face to face meetings can resume.

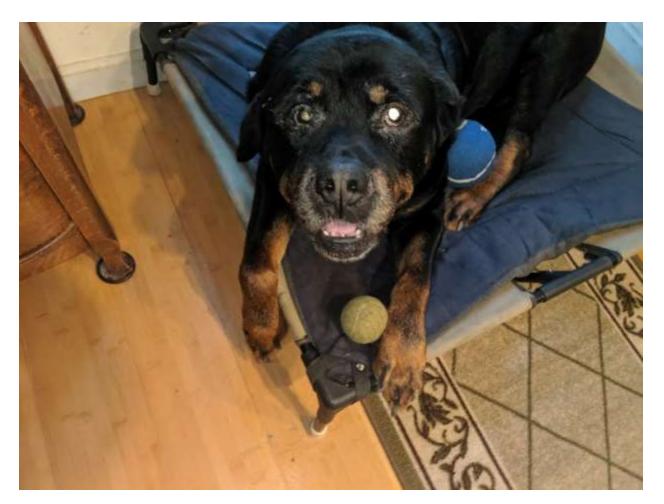
#### Next meetings

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

#### **Adjourn**

Adjourned at 15:00 EDT.

## Gratuitous Squirrel Picture



Did someone say "squirrel?"