IEEE P802.24 Smart Grid TAG

Project	IEEE P802.24 Technical Advisory Group
Title	September 2019 Teleconference Minutes - Licensed Narrowband Amendment
Date Submitted	2019-09-03
Source	Tim Godfrey (EPRI) Benjamin Rolfe (BCA)
Re:	802.24 TAG Teleconference minutes
Abstract	Sep 2019 Teleconference Minutes – discussion on Licensed Narrowband Amendment
Purpose	Document meeting activity and action items.
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Minutes

Introduction and Purpose

The purpose of the teleconference is to continue work on the PAR and project planning. The goal of the new project is to extend IEEE 802.16-2017 to provide support for narrower channels of operation and aggregate discontinuous narrowband spectrum. This capability is needed to address operations in the smaller spectrum allocations that are available to electric utilities and other critical infrastructure industries.

Although the 802.24 TAG will not develop this amendment, the IEEE 802 Chair, Paul Nikolich, suggested the TAG could host teleconferences to allow a forum for discussion, since the 802.16 WG is in hibernation. The scope and focus of the 802.24 TAG is appropriate for discussion of new projects to serve electric utilities and other critical infrastructure industries.

Meeting Preamble

The meeting is called to order at: 1305 PDT The 802.24 Chair is Tim Godfrey (EPRI) The secretary is Benjamin Rolfe (BCA)

Chair presents the "Guidelines for IEEE-SA Meetings" and the "Participation in IEEE 802 Meetings" slides for non-PAR / pre-PAR activities.

There are no questions nor discussion on the slides.

Agenda

- 1. Preamble
- 2. Review and revise documents
 - a. Proposed PAR

- b. Proposed CSD
- 3. AoB
- 4. Adjourn

Following neither discussion nor objections agenda approved by unanimous consent.

Discussion

Process discussion: Tim reviews the process and that 802.24 working this by request of 802 chair.

Tim had an action to discuss with 802.15 chair. So far has not received a reply. Will report via email reflector when he hears back.

Several possible scenarios are discussed, including un-hibernating 802.16, and merging into 802.15 as was done with 802.22. An issue with the first is finding a volunteer to chair 802.16 as Roger has indicated he would rather not. The later would require only a Task Group chair volunteer. Further discussion needed on whether it is done in un-hibernated 802.16, or a new task group in 802.15.

Action:

TAG Chair to request agenda item on Oct EC telecom to review plan.

Possible Timeline

Sept 2019

Nov 2019

January 2020 Start Task Group

November 2020 Spec Framework, System Requirements Document Approved

March 2021 First WG Letter Ballot

November 2021 Sponsor Ballot RevCom May 2022

Next Steps / actions:

- 1. Continue to work project logistics with 802 leadership (Tim).
- 2. Finalize PAR and CSD drafts in September so as to post prior to November meeting
- 3. Request EC telecom agenda time to discuss project planning and logistics
- 4. Resolve PAR and CSD comments in November
- 5. EC approval in November

Next Call

Next Call October 1, 4pm eastern, 1pm pacific.

Attendees

Name (Affiliation) Brett Kilbourne (UTC)

Rich Hawkins (WiMAX Forum)

Jay Holcomb (Itron)

Craig Tedrow (GE Grid Solutions)

Kathy Nelson (Ondas)

Doug Gray (TCS Consulting)



▼ Tim Godfrey (Host, me, internal)

CT O Craig Tedrow

JH 🗘 jay holcomb

RH & Richard Hawkins