

IEEE 802.24 Smart Grid TAG

March 2014 meeting

802.24 overview

- Officers
 - Chair: James Gilb
 - Vice Chair: Tim Godfrey
- 42 voting members
 - Voting rights should be on badges
- Meetings for the week
 - Mon., 16:00-18:00, Function 5, CW-Arcade
 - Tue., 16:00-18:00, Function 5, CW-Arcade
 - Tue., 18:00-19:30, NaB IoT, Conference Hall B, CW-L1
 - Wed., 16:00-18:00, Function 5, CW-Arcade

Guidelines for IEEE-SA Meetings

- ▣ **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
- ▣ **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
- ▣ **Don't discuss specific license rates, terms, or conditions.**
 - ▣ Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - ▣ Technical considerations remain primary focus
- ▣ **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
- ▣ **Don't discuss the status or substance of ongoing or threatened litigation.**
- ▣ **Don't be silent if inappropriate topics are discussed... do formally object.**

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

This slide set is available
at <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>

Administration

- Attendance take on IMAT
 - Reciprocal rights for most WGs
- Web page
 - <http://www.ieee802.org/24>
- Mailing list
 - stds-802-24@listserv.ieee.org
 - 802-24-voters@listserv.ieee.org (voters list)
- Document archive
 - <http://mentor.ieee.org/802.24/documents>
- IEEE 802 announcement reflector, stds-802-all@listserv.ieee.org
 - Send email to listserv@listserv.ieee.org with no subject and with the following 2 lines appearing first in the body of the message
 - Subscribe stds-802-all
 - end

802.24 March tasks

- Chair and Vice Chair Officer elections
- Continue work on 802.24 whitepaper
- Joint session on Nuts and Bolts of the Internet of things (NaB IoT)
- Create Operations Manual
- Determine process for adding new scope to 802.24, for example
 - machine-to-machine (M2M)
 - Internet of things (IoT)

Scope ideas

- IEEE 802.24 deals with emerging applications that are of interest to 3 or more IEEE 802 WGs. Current applications handled by IEEE 802.24 are:
 - Smart Grid
 - Internet of Things (if approved)
- For those applications, IEEE 802.24:
 - Acts as a liaison and point of contact with regulatory agencies, industry organizations, other SDOs, government agencies, IEEE societies, etc., for questions regarding the use of 802 standards in those emerging applications.
 - Develops white papers, guidelines, presentations and other documents that do not require a PAR that describe the application of 802 standards to those emerging applications
 - Acts as a resource for understanding 802 standards for certification efforts by industry bodies.

Guidelines for starting a new TG

- 1) Schedule time for a presentation (the best is a tutorial slot) that describes the new area. The presentation should be:
 - Application focused
 - Support by multiple members and multiple companies
- 2) Write a scope, purpose and shortened CSD. Submit the document following the rules for a PAR for a new project
- 3) Get a motion in a minimum of 3 IEEE 802 WGs (not TAGs) that expresses support for adding this area and that they will be active participants. The WGs should identify areas of interest.
- 4) Get volunteers for the following positions at a minimum:
 - TG Chair
 - TG Vice Chair
 - TG Secretary
 - TG Editor
- 5) The EC to approves adding the area to 802.24

Scope document

- 1) Scope – description of the application that provides a clear description of what is to be considered.
- 2) Stakeholders – Who is the target audience?
- 3) Similar groups – What are the liaison opportunities
- 4) Broad market applicability – There are numerous users of the information. The application has broad applicability and is supported by multiple .
- 5) Compatibility – Will this improve compatibility among 802 standards
- 6) Distinct identity – This area is not something already being addressed in 802 and requires cross WG support
- 7) Feasibility – The proposed work will serve the identified users. Initial work items have already been identified.