IEEE P802.22
Wireless RANs

|  |
| --- |
| Call for contributions to the 802.22 WG study group on regional area smart grid and critical infrastructure monitoring (RASGCIM) |
| Date: 2011-07-22 |
| Author(s): |
| Name | Company | Address | Phone | email |
| M. Azizur Rahman | NICT | 3-4 Hikari no oka, Yokosuka, Kanagawa, Japan | +81-46-847-5060 | aziz.jp@ieee.org |
| Apurva Mody | BAE System | 130 Daniel Webster Highway, Mail Stop 2350Merrimack, NH 03054 | +1-603-885-2621 | apurva.mody@baesystems.com |

Abstract

This document presents the call for contributions to the 802.22 WG study group on regional area smart grid and critical infrastructure monitoring (RASGSIM).

**Call for Contributions**

**Notice:** This document has been prepared to assist IEEE 802.22. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

**Release:** The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE’s name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE’s sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.22.

**Patent Policy and Procedures:** The contributor is familiar with the IEEE 802 Patent Policy and Procedures

<[**http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf**](http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf)>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair Apurva Mody <apurva.mody@ieee.org> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.22 Working Group. **If you have questions, contact the IEEE Patent Committee Administrator at <****patcom@ieee.org****>**.

IEEE 802.22 WG study group on regional area smart grid and critical infrastructure monitoring (RASGCIM) is calling for contributions towards the preparation of a project authorization request (PAR) and 5 criteria (5C) documents required to start working on a future project standard as an amendment to Std. IEEE 802.22-2011.

The topics of interest include, but are not limited to, application areas and use cases, system requirements etc that would define the scope of the PAR as well as show ways to fulfil the 5Cs. The interested parties are requested to take a look on the recent relevant documents available at IEEE 802.22 WG mentor at <http://www.ieee802.org/22/> by selecting Contributions & Meeting Documents option.

The tentative schedule is given below. If you would like to present in any of the teleconferences, please declare your intent of presentation at least 24 hours in advance to study group chair M. Azizur Rahman at aziz.jp@ieee.org with a copy to working group chair Apurva Mody at apurva.mody@baesystems.com.

Please upload the contributions to 802.22 mentor webpage at <http://www.ieee802.org/22/> by selecting Contributions & Meeting Documents option and then logging in mentor system. If you do not have access to the webpage, please send your document at least 24 hours in advance to study group chair with a copy to working group chair at email addresses mentioned above.

The tentative schedule is as below:

|  |  |
| --- | --- |
| **Date [9 PM EDT everyday for Teleconf.]**  | **Topic**  |
| August 1 [Teleconf.]  | Use Cases/ Application Areas  |
| August 8 [Teleconf.]  | PHY/MAC Requirements  |
| August 15 [Teleconf.]  | PHY/MAC Requirements  |
| August 22 [Teleconf.]  | PAR and 5C presented802.22 WG Comments sought  |
| August 29 [Teleconf.]  | Revised PAR and 5C presented802.22 WG Comments sought  |
| September 5 [Teleconf.]  | Revised PAR and 5C presented802.22 Comments sought  |
| Sept. 9  | Send WG electronic Ballot on PAR approval  |
| September 12 [Teleconf.]  | Discussion on Tutorial at Nov. F2F meeting  |
| September 18 to 23, 802 interim F2F meeting  | PAR and 5C presented and finalized  |

M. Azizur Rahman

802.22 WG study group on RASGCIM Chair