This PAR has already been submitted to the NesCom Administrater on 17 June, 2006

Close Window Print

abmittal Email: wk3c@wk3c.com ype of Project: PAR for a New Standard 1 Project: IPAR for a New Standard 1 Project: IPAR for a New Standard 2 Type of Document: Recommended Practice for 3 Life Cycle: Full A Is this project in ballot now? No 1 Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - pecific requirements - Part 2.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - pecific requirements - Part 2.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems*) 1 Name of Working Group: Wireless Regional Area Networks Working Group Contact Information for Working Group Use Chair and: wk2@wk2.com Name: Working Group Vice Chair mail: bane: 610-963-8799 Contact Information for Working Group Vice Chair mail: bane: 52 2 Sponsort for Working Group Society/Local and Metropolitan Area Networks (C/LM) Contact Information for Sponsor Chair: mail: bane: 857-020-0505 Contact Information for Sponsor Chair: mail: bane: 3 Joint Linformation for Sponsor Chair: mail: bane: 3 Joint Linformation for Sponsor Chair: mail: bane: 3 Joint Information for Sponsor Chair: mail: bane: 3 Joint Information for Sponsor Chair: mail: bane: 3 Joint Information for Sponsor Chair: mail: bane: 3 Jair Cyle Balls: Individual 3 Type of Balls: Individual 3 Type of Balls: Individual 3 Linformation for Standards Representative: mail: bane: 3 Jair Cyle Balls: Individual 3 Linformation for Sponsor Ballot: 2007-11	
ppe of Project: PAR for a New Standard 1. Project Number; P80:2.2.2 2. Type of Document: Recommented Practice for .3. Life Cycle; Full .4 Is this project in ballot now? No .1 Title of Standard; the Installation and Deployment of 802.22 Systems vall, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems - Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") .1 Name of Working Group: Wireless Regional Area Networks Working Group Omater information for Working Group Chair mail: Wk3e@wk3c.com Bone: .2 Sponsoring Society and Committee:ITEE: Computer Society/Local and Metropolitan Area Networks (C/LM) omater information for Sponsor Chair: mail: Mile Bone: .3 Joints Opensor: (I) Sontact Information for Sponsor Chair: mail: Mine: .3 Joints Opensor: Chair: mail: Mone: .3 Joints Opensor: (I) .3 Joints Sponsor Chair: mail: Mone: .3 Joints Opensor: (I) .3 Joints Sponsor Chair:	PAR Submittal ID Number: 177880302_4412_091824
1 Project Number: P802.22.2 2 Type of Document: Recommended Practice for 3 Life Cycle: Full 4 Is this project in hallot now? No 1 Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22:: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") 1 Name of Working Group: Wireless Regional Area Networks Working Group ontact Information for Working Group Chair aft R. Stevenson mail: bione: 2 Sopnoring Society and Committee: IEEE Computer Society/Local and Metropolitun Area Networks (C1.M) contact Information for Working Group Vice Chair mail: bione: 2 Sopnooring Society and Committee: IEEE Computer Society/Local and Metropolitun Area Networks (C1.M) contact Information for Spansor Chair: mail: bione: 3 Joint Sponsor Chair: imail: bione: 3 Joint Sponsor () Contact Information for Sponsor Chair: imail: bione: 3 Joint Sponsor: () Contact Information for Standards Representative: imail: bione: 3 Joint Sponsor: () <td< td=""><td>Submittal Email: wk3c@wk3c.com</td></td<>	Submittal Email: wk3c@wk3c.com
2 Type of Document: Recommended Practice for 3 Life Cycle: Full 4 Is this project in ballot now? No 1 Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal tide under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") 1 Name of Working Group: Wireless Regional Area Networks Working Group 5 Ontact information for Working Group Chair ard R. Stvenson mail: wk3c@ wk3c.com hone: 610-965 8799 2 Ontact Information for Working Group Vice Chair imail: mail: mail: mail: bone: 2 Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) 5 Ontact information for Sponsor Chair: au Nikoich mail: philoich@ieee.org bone: 857.205.0050 5 Ontact information for Standards Representative: imail: bone: 3 Joint Sponsor: () 5 Ontact information for Sponsor Chair: imail: bone: 3 Joint Sponsor: () 5 Ontact information for Sponsor Chair: imail: bone: 3 Joint Sponsor: () 5 Joint Sponsor Chair: imail: bone: 1 Jrppe of Ballor: Individual 2 Type of Ballor: Individual 2 Sponsor Ballor: Individual 2 Sponsor Ballor: Individual	Type of Project: PAR for a New Standard
3 Life Cycle: Full 4 Is this project in ballot now? No . I Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - pecific requirements - Part 2.2. 2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems') 1 Name of Working Group: Wireless Regional Area Networks Working Group 'antact Information for Working Group Chair arR. Stevenon mail: wk2@wk2.com htms: 610-965-5799 Ontact Information for Working Group Vice Chair imail: htms: 610-965-5799 Contact Information for Somor Chair: uul Nikolich mail: pailoich@ieee.org htms: formation for Standards Representative: imail: htms: 3.Joint Sponsor: () Sontact Information for Sponsor Chair: imail: htms: 1.3.Joint Sponsor: () Sontact Information for Sponsor Chair: imail: htms: 1.3.Joint Sponsor: () 3.Joint Sponsor Chair: imail: htms: 1.3.Joint Sponsor: () 3.Joint Sponsor Chair: imail: htms: 1.3.Joint Sponsor: () 3.Joint Sponsor Chair: 1.3.Joint Sponsor Chair: 1.3.Joint Sponsor Chair: 1.3.Joint Sponsor: () 3.Joint Sponsor Chair: 1.3.Joint Sponsor Chair	1.1 Project Number: P802.22.2
A Is this project in ballot now? No I Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems - Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") I Name of Working Group: Wireless Regional Area Networks Working Group Ontact Information for Working Group Chair and R. Skevenson Dataset Information for Working Group Vice Chair imail: hone: 2 Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) Outatet Information for Sponsor Chair: and Richlich Gree.org bornet of Information for Standards Representative: imail: hone: 3 Joint Sponsor: () Softact Information for Standards Representative: imail: hone: 1 J Type of Ballot: Individual 2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	1.2 Type of Document: Recommended Practice for
1 Title of Standard: the Installation and Deployment of 802.22 Systems Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") 1 Name of Working Group: Wireless Regional Area Networks Working Group Contact information for Working Group Chair and R. Stevenson them: 610-965-8799 Contact Information for Working Group Vice Chair anall: bane: 2 Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) Contact information for Sponsor Chair: aul Nikolich @iee.org hone: 857-205-0050 Contact information for Standards Representative: anall: bane: 3 Joint Sponsor / 0 Contact information for Standards Representative: anall: bane: Contact	1.3 Life Cycle: Full
Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems - Wireless Regional Area Networks (WRAN) - pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") 1 Name of Working Group: Wireless Regional Area Networks Working Group Dotted information for Working Group Chair and R. Stevenson mail: who:e: 610-965-8799 Contact Information for Sponsor Chair: and Nikolich mail: who:e: 610-965-0050 Dotted information for Sponsor Chair: and Nikolich mail: bio:: Solution for Standards Representative: imail: imail: bio:: Solution for Sponsor Chair: and Nikolich imail: bio:: Solution for Standards Representative: imail: imail: </td <td>1.4 Is this project in ballot now? No</td>	1.4 Is this project in ballot now? No
pecific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems") I Name of Working Group: Wireless Regional Area Networks Working Group Contact Information for Working Group Chair arR. Stevenson imail: wk3c@wk3c.com hone: G10-065-8799 Contact Information for Working Group Vice Chair imail: hone: Sonated information for Sponsor Chair: imail: hone: Sonated information for Sponsor Chair: imail: hone: Sonated Information for Sponsor Chair: imail: hone: Joint Sponsor: () Sonated Information for Sponsor Chair: imail: hone: J Type of Ballot: Individual Stepeted Date of Submission for Initial Sponsor Ballot: 2007-11	2.1 Title of Standard: the Installation and Deployment of 802.22 Systems
Contact information for Working Group Chair ard R. Stevenson finail: wk3c.com hone: 610-965-8799 Contact Information for Working Group Vice Chair imail: hone: 2. Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) contact information for Sponsor Chair: and Nikolich imail: hone: 3. Joint Sponsor: / 0 contact information for Sponsor Chair: imail: hone: 3. Joint Sponsor: / 0 contact information for Standards Representative: imail: hone: 3. Joint Sponsor: / 0 contact information for Standards Representative: imail: hone: 3. Joint Sponsor: / 0 contact information for Standards Representative: imail: hone: .0 inty of Ballot: Information for Standards Representative: imail: hone: .0 It pe of Ballot: Individual .2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	(Full, formal title under past practice would be "Information Technology - Telecommunications and information exchange between systems – Wireless Regional Area Networks (WRAN) - Specific requirements - Part 22.2: Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems")
Tarl R. Stevenson Stevenson hanil wk3c wk3c com hone: 610-965-8799 Jontact Information for Working Group Vice Chair inail: inail:	3.1 Name of Working Group: Wireless Regional Area Networks Working Group
imail: hone: 2. Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) Sontact information for Sponsor Chair: aud Nikolich imail: p.nikolich@ieee.org hone: 857-205-0050 Sontact information for Standards Representative: imail: hone: 3. Joint Sponsor: / () Sontact information for Sponsor Chair: imail: hone: Sontact information for Standards Representative: imail: hone: Sontact information for Standards Representative: imail: hone: 1. Type of Ballot: Individual 2. Expected Date of Submission for Initial Sponsor Ballot: 2007-11	Contact information for Working Group Chair Carl R. Stevenson Email: wk3c@wk3c.com Phone: 610-965-8799
hone: 2 Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) Sontact information for Sponsor Chair: aul Nikolich imail: p.nikolich@ieee.org fhone: 857-205-0050 Contact information for Standards Representative: aimail: hone: Contact information for Sponsor Chair: imail: hone: Contact information for Standards Representative: Imail: hone: Contact information fo	Contact Information for Working Group Vice Chair
Contact information for Sponsor Chair: aul Nikolich mail: p.nikolich@ieee.org hone: 857-205-0050 Contact information for Standards Representative: amail: hone: -3 Joint Sponsor:/ () Contact information for Sponsor Chair: amail: hone: Contact information for Standards Representative: amail: hone: -3 Joint Sponsor J () Contact information for Standards Representative: -4 J Type of Ballot: Individual -3 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	Email: Phone:
A Joint Sponsor:/ () Contact information for Sponsor Chair: Email: hone: Contact information for Standards Representative: Email: hone: 1 Type of Ballot: Individual 2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	3.2 Sponsoring Society and Committee:IEEE Computer Society/Local and Metropolitan Area Networks (C/LM) Contact information for Sponsor Chair: Paul Nikolich Email: p.nikolich@ieee.org Phone: 857-205-0050 Contact information for Standards Representative:
Contact information for Sponsor Chair:	Email: Phone:
Phone: Contact information for Standards Representative: Contact information for Standards Repre	3.3 Joint Sponsor:/ () Contact information for Sponsor Chair:
hone: .1 Type of Ballot: Individual .2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	Email: Phone: Contact information for Standards Representative:
.2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11	Email: Phone:
	4.1 Type of Ballot: Individual
	4.2 Expected Date of Submission for Initial Sponsor Ballot: 2007-11
.3 Projected Completion Date for Submittal to RevCom: 2008-03	4.3 Projected Completion Date for Submittal to RevCom: 2008-03

5.1 Approximate number of people expected to work on this project: 30+

5.2 Scope of Proposed Standard: This document recommends best engineering practices for the installation and deployment of IEEE 802.22 systems to help assure that such systems are correctly installed and deployed.
 5.3 Is the completion of this standard is dependent upon the completion of orother standard. Yes

5.3 Is the completion of this standard is dependent upon the completion of another standard: Yes

If yes, please explain: To finalize this document the base 802.22 standard will need to be finalized. However, this document needs to be developed in parallel with the base 802.22 standard so that it will be available when 802.22 systems begin to be deployed.

5.4 Purpose of Proposed Standard: To provide detailed technical guidance to installers, deployers, and operators of IEEE 802.22 compliant systems to help assure that such systems are correctly installed and deployed.

5.5 Need for the Project: Correct installation and deployment of IEEE 802.22 compliant systems are important to assure that those systems will maximally achieve their design goals in terms of system performance, reliability, and non-interference to incumbent licensed systems with which they will share the TV broadcast bands.

5.6 Stakeholders for the Standard: Stakeholders are installers, operators, users, and manufacturers of IEEE 802.22 systems.

Intellectual Property

6.1.a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board? Yes

If yes, state date: 2006-05-18 If no, please explain:

6.1.b. Is the Sponsor aware of any copyright permissions needed for this project? No If yes, please explain:

6.1.c. Is the Sponsor aware of possible registration activity related to this project? No If yes, please explain:

7.1 Are there other standards or projects with a similar scope? No If yes, please explain: **and answer the following:** Sponsor Organization: Project/Standard Number:

Project/Standard Date: 0000-00-00 Project/Standard Title:

7.2 Future Adoptions

Is there potential for this standard (in part or in whole) to be adopted by another national, regional, or international organization? Do not know at this time

If Yes, the following questions must be answered: Technical Committee Name and Number: **Other Organization Contact Information: Contact person: Contact Email address:**

7.3 Will this project result in any health, safety, security, or environmental guidance that affects or applies to human health or safety? No

If yes, please explain:

7.4 Additional Explanatory Notes: (Item Number and Explanation)

Request that this PAR request be handled under "continuous processing."

8.1 Sponsor Information:

Is the scope of this project within the approved scope/definition of the Sponsor's Charter? Yes If no, please explain:

Contact the NesCom Administrator