Submitter Email: bheile@ieee.org

Type of Project: Corrigendum to IEEE Standard 802.15.4-2006

PAR Request Date: 22-Jan-2010 PAR Approval Date: 25-Mar-2010 PAR Expiration Date: 31-Dec-2014

Status: PAR for a Corrigendum to an existing IEEE Standard 802.15.4-2006

Project Record: 802.15.4

1.1 Project Number: P802.15.4-2006/Cor 1

1.2 Type of Document: Standard

1.3 Life Cycle: Full Use

2.1 Title: IEEE Standard for Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low Rate Wireless Personal Area Networks (WPANs) - Corrigendum 1

3.1 Working Group: Wireless Personal Area Network (WPAN) Working Group (C/LM/WG802.15)

Contact Information for Working Group Chair

Name: Robert F Heile

Email Address: bheile@ieee.org

Phone: 781-929-4832

Contact Information for Working Group Vice-Chair

None

3.2 Sponsoring Society and Committee: IEEE Computer Society/Local and Metropolitan Area Networks (C/LM)

Contact Information for Sponsor Chair

Name: Paul Nikolich

Email Address: p.nikolich@ieee.org

Phone: 857.205.0050

Contact Information for Standards Representative

None

- 4.1 Type of Ballot: Individual
- 4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 04/2010
- 4.3 Projected Completion Date for Submittal to RevCom: 06/2010
- 5.1 Approximate number of people expected to be actively involved in the development of this project: 5
- **5.2 Scope:** This corrigendum contains substantive corrections to IEEE Std 802.15.4. It corrects errors, inconsistencies, and ambiguities in that standard. It does not contain new material.
- 5.3 Is the completion of this standard dependent upon the completion of another standard: No
- 5.4 Purpose: The purpose of this project is to correct errors, inconsistencies, and ambiguities in IEEE Std 802.15.4.
- **5.5 Need for the Project:** The reason for this project is to correct errors, inconsistencies, and ambiguities in IEEE Std 802.15.4 as soon as possible.
- **5.6 Stakeholders for the Standard:** Stakeholders for IEEE 802.15.4 include industry consortiums such as ZigBee and HCF, as well as standards organizations such as ISA and IETF.

Intellectual Property

6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?: No 6.1.b. Is the Sponsor aware of possible registration activity related to this project?: No

- 7.1 Are there other standards or projects with a similar scope?: No
- 7.2 International Activities
 - a. Adoption

Is there potential for this standard (in part or in whole) to be adopted by another national, regional or international organization?: Do Not Know

Organization:

Technical Committee Name:

Technical Committee Number:

Contact Name:

Phone:

Email:

b. Joint Development

Is it the intent to develop this document jointly with another organization?: No

c. Harmonization

Are you aware of another organization that may be interested in portions of this document in their standardization development efforts?: No

8.1 Additional Explanatory Notes (Item Number and Explanation):