IEEE P802.11
Wireless LANs

|  |
| --- |
| PAR Corrigendum 2: Correct the Number Assignment of the Info ID for the EBCS element of ANQP |
| Date: 2023-07-12 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
| Robert Stacey | Intel Corporation |  | +1-503-724-0893 | Robert.stacey@intel.com |
| Dorothy Stanley | HPE |  |  | dstanley1389@gmail.com |
| Stephen McCann | Huawei |  |  |  |
| Marc Emmelmann | Koden-TI |  |  |  |

Abstract

Proposed Cordigendum PAR to correct an error in the approved (and about to be published) IEEE Std 802.11bc-2023. In subclause 9.4.5.1, Table 9-331, the ANQP element EBCS needs a new Info ID value to avoid conflict with the ANQP element Local MAC Address Policy.

The Project plan:

1. July 14, 2023 – 802 EC PAR approval – Submit to NesCom agenda
2. September 19-20, 2023 – NesCom telecon
3. September 21, 2023: Approval by IEEE SA SASB
4. September 21, 2023: Initiate SA Ballot Pool formation, requires 30 days.
5. September 21, 2023 - Conduct an IEEE 802.11 WG LB – 30 days.
6. October 23, 2023 – 802.11 WG consideration of any comments (teleconference)
7. November 15 and 17, 2023 – WG approval and request IEEE 802 EC approval for SA ballot.
8. November 2023 - IEEE SA Letter Ballot – 30 days Nov 17, 2023 – Dec 17, 2024
9. November 2023 - Public Review Requires 60 days. Nov 17, 2023 – Jan 16, 2024
10. Jan 2/9, 2024 - Request IEEE 802 EC approval for sending to RevCom January 2024. Pre-post to NesCom agenda.
11. Expect only one SA ballot will be needed, RevCom deadline for the January 2024 RevCom meeting agenda expected to be in mid December 2023.

R0: Draft PAR for discussion during July 12, 2023, mid-week plenary.

R1: Typos corrected

R2: Incorporate text as exported from MyProject

 

**P802.11**

**Type of Project:** Corrigendum to IEEE Standard 802.11-2020

**Project Request Type:** Initiation / Corrigendum

**PAR Request Date:**

**PAR Approval Date:**

**PAR Expiration Date:**

**PAR Status:** Draft

**Root Project:** 802.11-2020

* 1. **Project Number:** P802.11
	2. **Type of Document:** Standard
	3. **Life Cycle:** Full Use
	4. **Project Title:** IEEE Standard for Information Technology--Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks--Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Corrigendum 2- Correct the Number Assignment of the Information Identifier (ID) for Enhanced Broadcast Services (EBCS) element of the Access Network Query Protocol (ANQP)
	5. **Working Group:** Wireless LAN Working Group(C/LAN/MAN/802.11 WG)
		1. **Contact Information for Working Group Chair:**

**Name:** Dorothy Stanley

**Email Address:** dstanley1389@gmail.com

* + 1. **Contact Information for Working Group Vice Chair:**

**Name:** Jon Rosdahl

**Email Address:** jrosdahl@ieee.org

* 1. **Society and Committee:** IEEE Computer Society/LAN/MAN Standards Committee(C/LAN/MAN)
		1. **Contact Information for Standards Committee Chair:**

**Name:** Paul Nikolich

**Email Address:** p.nikolich@ieee.org

* + 1. **Contact Information for Standards Committee Vice Chair:**

**Name:** James Gilb

**Email Address:** gilb@ieee.org

* + 1. **Contact Information for Standards Representative:**

**Name:** James Gilb

**Email Address:** gilb@ieee.org

* 1. **Type of Ballot:** Individual
	2. **Expected Date of submission of draft to the IEEE SA for Initial Standards Committee Ballot:**

Nov 2023

* 1. **Projected Completion Date for Submittal to RevCom:** Jan 2024
	2. **Approximate number of people expected to be actively involved in the development of this project:** 500
	3. **.a Scope of the complete standard:**The scope of this standard is to define one medium access control (MAC) and several physical layer (PHY) specifications for wireless connectivity for fixed, portable, and moving stations (STAs) within a local area.

**5.2.b Scope of proposed changes:** This corrigendum corrects an error in the approved IEEE Std 802.11bc-2023. In subclause 9.4.5.1, Table 9-331, the ANQP element EBCS is assigned a new Information ID value.

* 1. **Is the completion of this standard contingent upon the completion of another standard?** No
	2. **Purpose:** The purpose of this standard is to provide wireless connectivity for fixed, portable, and moving stations within a local area. This standard also offers regulatory bodies a means of standardizing access to one or more frequency bands for the purpose of local area communication.
	3. **Need for the Project:** There is an error in approved IEEE Std 802.11bc-2023. In 9.4.5.1 Table 9-331, the ANQP element EBCS has a value that conflicts with the ANQP element Local MAC Address Policy. A new Information ID value needs to be assigned to the ANQP element EBCS to avoid this conflict.
	4. **Stakeholders for the Standard:** The stakeholders of this standard are the developers and users of the Wireless LAN devices, including wireless network access service providers, manufacturers, health care

workers, retail service providers, and many others.

* 1. **Intellectual Property**
		1. **Is the Standards Committee aware of any copyright permissions needed for this project?**

No

* + 1. **Is the Standards Committee aware of possible registration activity related to this project?**

No

* 1. **Are there other standards or projects with a similar scope?** No
	2. **Is it the intent to develop this document jointly with another organization?** No
	3. **Additional Explanatory Notes:** 5.2b, and 5.5 Referenced standards: IEEE Std 802.11bc-2023:

IEEE Standard for Information Technology— Telecommunications and Information Exchange between Systems Local and Metropolitan Area Networks— Specific Requirements

Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 6: Enhanced Broadcast Services

**References:**