# P802.1ACct

This PAR is valid until 31-Dec-2021.

**PAR Extension Request Date:**
**PAR Extension Approval Date:**
**Extension Request Submitter Email:**
**Number of Previous Extensions Requested:** 0

**1. Number of years that the extension is being requested:** 1
**2. Why an Extension is Required (include actions to complete):** While the plan is to submit to RevCom before the project expiration, an extension is required in case there are any delays in the completion of SA balloting.
**3.1. What date did you begin writing the first draft:** 27 Oct 2020
**3.2. How many people are actively working on the project:** 10
**3.3. How many times a year does the working group meet?**
   **In person:** 6
   **Via teleconference:** 30
**3.4. How many times a year is a draft circulated to the working group:** 4
**3.5. What percentage of the Draft is stable:** 99%
**3.6. How many significant work revisions has the Draft been through:** 1
**4. When will/did initial Standards Association Balloting begin:** Sep 2021

**When do you expect to submit the proposed standard to RevCom:** Oct 2021
**Has this document already been adopted by another source? (if so please identify)** No

For an extension request, the information on the original PAR below is not open to modification.

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**Submitter Email:** glenn.parsons@ericsson.com
**Type of Project:** Amendment to IEEE Standard 802.1AC-2016
**Project Request Type:** Initiation / Amendment
**PAR Request Date:** 18 Jul 2017
**PAR Approval Date:** 28 Sep 2017
**PAR Expiration Date:** 31 Dec 2021
**PAR Status:** Active
**Root Project:** 802.1AC-2016

**1.1 Project Number:** P802.1ACct
**1.2 Type of Document:** Standard
**1.3 Life Cycle:** Full Use

**2.1 Project Title:** Standard for Local and Metropolitan Area Networks -- Media Access Control (MAC) Service Definition Amendment Support for IEEE Std 802.15.3

**3.1 Working Group:** Higher Layer LAN Protocols Working Group(C/LM/802.1 WG)
   **3.1.1 Contact Information for Working Group Chair:**
   **Name:** Glenn Parsons
   **Email Address:** glenn.parsons@ericsson.com
   **3.1.2 Contact Information for Working Group Vice Chair:**
   **Name:** Jessy Rouyer
   **Email Address:** jessy.rouyer@nokia.com
**3.2 Society and Committee:** IEEE Computer Society/LAN/MAN Standards Committee(C/LM)
   **3.2.1 Contact Information for Standards Committee Chair:**
   **Name:** Paul Nikolich
   **Email Address:** p.nikolich@ieee.org
   **3.2.2 Contact Information for Standards Committee Vice Chair:**
   **Name:** James Gilb
   **Email Address:** gilb@ieee.org
   **3.2.3 Contact Information for Standards Representative:**
   **Name:** James Gilb
   **Email Address:** gilb@ieee.org

**4.1 Type of Ballot:** Individual
**4.2 Expected Date of submission of draft to the IEEE SA for Initial Standards Committee Ballot:**
Mar 2018
**4.3 Projected Completion Date for Submittal to RevCom:** Oct 2018

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**5.1 Approximate number of people expected to be actively involved in the development of this project:** 10
**5.2.a Scope of the complete standard:**The scope of this standard is to define the Media Access Control (MAC) Service provided by all IEEE 802(R) MACs, and the Internal Sublayer Service (ISS) provided within MAC Bridges, in abstract terms of the following: a) Their semantics, primitive actions, and events; and b) The parameters of, interrelationship between, and valid sequences of these actions and events.
**5.2.b Scope of the project:** This  project adds support of the Internal Sublayer Service by the IEEE Std 802.15.3 MAC entity.

**5.3 Is the completion of this standard contingent upon the completion of another standard?** No
**5.4 Purpose:** This document will not include a purpose clause.
**5.5 Need for the Project:** Support of 48-bit addressing in IEEE Std 802.15.3-2016 allows the use of MAC bridging in 802.15.3 networks.
**5.6 Stakeholders for the Standard:** Developers, providers, and users of networking services and equipment for data centers and portable device vendors. This includes software developers, networking integrated circuit developers, bridge and network interface controller vendors, and users.

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**6.1 Intellectual Property**
   **6.1.1 Is the Standards Committee aware of any copyright permissions needed for this project?**
   No
   **6.1.2 Is the Standards Committee aware of possible registration activity related to this project?**
   Yes
   **Explanation:** We anticipate that the interface will reference EtherTypes.

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**7.1 Are there other standards or projects with a similar scope?** No
**7.2 Is it the intent to develop this document jointly with another organization?** No

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**8.1 Additional Explanatory Notes:** 5.2b: IEEE Std 802.15.3-2016 Standard for High Data Rate Wireless Multi-Media Networks.
7.2: Though not technically a joint development, 802.15 members that desire access will be invited to review drafts throughout the development process.