

Consideration of comments submitted against IEEE P802.3ct / P802.3cw PARs

IEEE P802.3ct Task Force Meeting

John D'Ambrosia,
Chair, IEEE P802.3ct Task Force
Futurewei, U.S. Subsidiary of Huawei
IEEE 802 Nov 2019 Plenary
Waikoloa Village, HI, USA

Consideration of comments submitted against proposed IEEE P802.3ct PAR Modification and IEEE P802.3cw PAR

- Against Proposed Modified IEEE P802.3ct PAR
 - From IEEE 802.11 (<https://mentor.ieee.org/802.11/dcn/19/11-19-1761-01-0PAR-par-review-sc-meeting-agenda-and-comment-slides-nov-2019-waikoloa.pptx>)
 - 8.1 – Clause number is missing for explanation of changes.
 - Note – “Clause number” is referring to the items in the PAR – not draft clause number
- Against Proposed IEEE P802.3cw PAR
 - None

Comment Explanation

- The proposed IEEE P802.3ct PAR included modifications to the following items of the original IEEE P802.3ct PAR
 - (Note – See http://www.ieee802.org/3/ct/public/19_09/dambrosia_3ct_02_0919.pdf for the changes that were proposed.)
 - Item 2.1 – Project Title
 - Item 4.2 / 4.3 – Project Dates
 - Item 5.2.b – Project Scope
 - Item 5.5 – Project need
 - Item 5.6 – Stakeholders
 - Item 7.1 – Projects with a similar scope
 - Item 8.1 - Additional Explanatory Notes
- The item numbers changed are not identified with the supporting note explaining the change to the proposed modified IEEE P802.3ct PAR

Proposed Change to Item 8.1

- Modify Item 8.1 to:
 - Items 2.1, 4.2, 4.3, 5.2.b, 5.5, 5.6, 7.1, 8.1: It became apparent to the IEEE 802.3 Working Group that the market demands and the state of technology for 100 Gb/s Ethernet and 400 Gb/s Ethernet over DWDM systems are different, and that a faster timeline for the 100Gb/s Ethernet portion of the IEEE P802.3ct project could be achievable. As a result, the 400 Gb/s Operation over DWDM Systems portion of the project has been removed from the IEEE P802.3ct amendment PAR and placed in the new IEEE P802.3cw amendment PAR.

Proposed Response to IEEE 802.11

The IEEE P802.3ct Task Force would like to thank IEEE 802.11 WG for its review. Based on this input, Clause 8.1 has been modified as shown below to include references to the clauses that were modified in the Proposed PAR modification. Additional text is in bold and underlined.

Items 2.1, 4.2, 4.3, 5.2.b, 5.5, 5.6, 7.1, 8.1: It became apparent to the IEEE 802.3 Working Group that the market demands and the state of technology for 100 Gb/s Ethernet and 400 Gb/s Ethernet over DWDM systems are different, and that a faster timeline for the 100Gb/s Ethernet portion of the IEEE P802.3ct project could be achievable. As a result, the 400 Gb/s Operation over DWDM Systems portion of the project has been removed from the IEEE P802.3ct amendment PAR and placed in the new IEEE P802.3cw amendment PAR.