

# Comments on P802.15 PAR & CSD

From 802.1

NOTE: These comments are on the updated PAR and CSD found in:

<https://mentor.ieee.org/802.15/dcn/23/15-23-0040-01-0017-proposed-par-for-task-group-privacy.pdf>

<https://mentor.ieee.org/802.15/dcn/23/15-23-0041-04-0017-draft-csd.docx>

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# PAR

## 5.2.b Scope of the project:

- “This amendment specifies modifications to the IEEE Std 802.15.4 medium access control (MAC) specification to specify new mechanisms that address and improve user privacy.”
- According to 12.2.3 of the style manual, “The scope of the standard shall explain in statements of fact what is covered in the standard and, if necessary, what is not covered in the standard—in other words, the technical boundaries of the document.” The current scope does not provide technical boundaries on the types of mechanisms. Update the scope to describe the types of mechanisms that will be specified. An example of a PAR with a more specific scope can be seen in P802.11bh - <https://development.standards.ieee.org/myproject-web/public/view.html#pardetail/8770>

# CSD

## 1.2.2 Compliance

- This project is an amendment to an existing standard for which it has been previously determined that compliance with the above IEEE 802 standards is not possible. If the project decides to use local MAC addresses it will comply with IEEE Std 802 and **proved** amendments
- Correct spelling error proved -> approved
- While compliance with IEEE Std 802.1Q is not possible because of the use of 64-bit addresses, compliance with IEEE Std 802 is possible irrespective of using local or global MAC addresses.
- Replace the paragraph with, “This project is an amendment to an existing standard for which it has been previously determined that compliance with IEEE Std 802.1Q is not possible. The project will comply with IEEE Std 802 using either local or global MAC addresses.”