

Comments on 802.3de PAR and CSD from working groups

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802.1 PAR Comment - Add note expanding document title of 802.3cg-2019, and change reference to IEEE 802.1 TSN in 5.5

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Comments on P802.3de PAR & CSD from IEEE 802.1

PAR

5.5 Need for the Project:

- IEEE Std 802.3cg-2019 is referenced, but no document title is provided in Section 8.1.
 - Per PAR guidelines, the title and (if appropriate) date of any document referenced shall be listed in the Additional Explanatory Notes
- The reference to IEEE 802.1 TSN is ambiguous.
 - Change “IEEE 802.1 TSN” to “frame preemption as specified by IEEE Std 802.1Q and the generalized precision time protocol as specified by IEEE Std 802.1AS”.

802.11 PAR Comment (mirrors staff comment) – add explanation of why “MAC” in “MAC Merge” is not an expanded acronym

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doc.: IEEE 802.11-21-0964r2

4. 802.3de - Amendment: Enhancements to the MAC Merge function and the Time Synchronization Service Interface (TSSI) to include Point-to-Point 10 Mb/s Single Pair Ethernet, [PAR](#) and [CSD](#)

Please add in 8.1 an explanation to “MAC Merge function”.

We understand it is a normative name of a function.

“(Sec 2.1) While ‘MAC’ (Medium Access Control) is an acronym, the term 'MAC Merge' in the title is the proper name of a function within IEEE Std 802.3 and the term used in the title of the candidate clause for amendment, Clause 99, "MAC Merge sublayer." Using it as a proper name, not expanded, improves clarity and the ability of the reader of the PAR to find the appropriate clause in IEEE 802.3 which is being modified, as named above. The proposed project would consider amendments to Clause 99 specification for this function in IEEE Std 802.3 to support 10 Mb/s single-pair Ethernet point-to-point [PHYs](#).”

802.11 CSD Comment – (term is MAC Merge in other places, not MACMERGE)

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doc.: IEEE 802.11-21-0964r2

4. 802.3de - Amendment: - Continued – CSD Comments

CSD – Technical Feasibility (page 7).

Change “MACMERGE” to “MAC Merge”