**IEEE P802.15**

**Wireless Specialty Networks (WSN)**

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| Project | IEEE P802.15 Working Group for Wireless Specialty Networks (WSN) | |
| Title | **Received SG3ma PAR Comments** | |
| Date Submitted | 12 November 2021 | |
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| Re: |  | |
| Abstract | Summarizes comments on PAR/CSD for SG3ma | |
| Purpose | Support completion of the PAR process | |
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# 802.15ma PAR/CSD comments

## Comments from 802.3/Grow

When 802.3 reviewed the 802.15ma PAR, we briefly discussed the rule on CSD requirements.  When I personally reviewed the 802.15.3ma PAR, it hit me that my similar assumption that a CSD was not required might be wrong.  Though most of us know significant new functionality is in scope for a revision project under SA rules, and such new functionality may be introduced during balloting and not known at the time a revision PAR is created,  the appropriateness for a CSD response is ambiguous between historical application of the rules and the exact text in the rules.  What made me personally not propose a similar “CSD not required” comment was going back and reading the rule after seeing that a new frequency band was planned to be added in the revision, I think 802.15 was wise to include a CSD based on the text of the exemption to a CSD in LMSC Operations Manual 9.2:

"PARs that which introduce no new functionality are exempt from the requirement to provide a CSD statement."

They plan to add new functionality and therefore per my reading of the above sentence are not exempt.  I think it was very appropriate for them to fill out a CSD per the rules.

## Comments from 802.11

802.15ma - Standard for High Data Rate Wireless Multi-Media Networks - Revision to IEEE Standard 802.15.3-2016, PAR and CSD

**Comment on Title of the Standard**

2.1 – NesCom Conventions states

“For PARs for new projects, standards developers who use general terms to represent ranges (e.g. high, medium, low) within the title, scope, or purpose, must numerically define such ranges where they first appear (title, scope, or purpose, as applicable). Any exception to this must be explained.”

So, the title should be considered to be updated to include the range that the revision will cover. As 802.15 is now not just Low data rate or personal area networks, the title should be updated to include a range per convention.

**5.5 Properly cite “802.15.3d, 802.15.3e and 80.15.3f” ..e.g. IEEE std 802.15.3d…”**

**8.1 Please list the full Standard name for those standards cited in the PAR:**

5.5 Standards cited in the PAR:

802.15.3d, 802.15.3e and 80.15.3f.

IEEE Std. 802.1D-2004,

IEEE Std. 802.1Q

**CSD: Not required for Revision Projects. – Thanks for the effort.**