802.3 PARs ad hoc

IEEE 802.3 ad hoc on PARs from other WGs

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Agenda and notes

- Agenda
  - Welcome
  - PAR review
- Note:
  - Comments reflect a consensus of ad hoc meeting attendees.
  - Ad Hoc Chair tasked to post comments to EC reflector prior to deadline.
  - Ad Hoc Chair tasked to report on responses from other WGs to 802.3.

IEEE P802.1Qdy YANG for the Multiple Spanning Tree Protocol

Amendment project PAR:

PAR

- No comments.

CSD

- 1.2.1 – The first use of MSTP is not accompanied by an unexpanded name next to the acronym – "Multiple Spanning Tree Protocol (MSTP) …". Optionally, add "(MSTP)" to title on PAR and CSD (this might produce better search results).

IEEE P802.11bn - Amendment: Enhancements for Ultra High Reliability

Amendment project PAR

[PAR](#)

- 2.1 – It isn't clear if the project is addressing hardware reliability or transmission reliability. These are very different things and this should be significantly more clear.

- 5.2,b – While the project scope may be technically accurate, it is very difficult to actually figure out what the goals of the project are. Please consider this in any rewrite.

IEEE P802.11bn - Amendment: Enhancements for Ultra High Reliability (2)

- 5.2.b – The project scope begins with an extremely difficult to parse run-on sentence. It would be helpful to know if these enhancements will apply to all 802.11 PHY types, or only selected PHY types (all PHY types is assumed in the following proposed revision of the project scope because of the listing of frequencies). Would the following better introduce the bulleted list:
"This amendment defines modifications to both IEEE Std 802.11 physical layers (PHYs) and the IEEE Std 802.11 Medium Access Control (MAC). The modifications will add Ultra High Reliability capability to Wireless Local Area Network (WLAN) Basic Service Sets (BSSs) or overlapping BSSs by providing:"

IEEE P802.11bn - Amendment: Enhancements for Ultra High Reliability (3)

- 5.2.b – It isn't clear what the box after the list bullets was supposed to be (see posted PDF).

- 8.1, 2.1 explanation – This is the only hyphenated usage of ultra high, be consistent. (It appears that "Ultra High" is chosen to agree with the previously used "Extremely High" (including capitalization within a sentence.)

- 8.1, 5.5 explanation, 3rd paragraph – Typo? "(Basis Service Set)".

CSD

- 1.2.1 – The answer is not responsive for this particular project. The Broad Market Potential response addresses wireless LAN in general, not the broad market for Ultra High Reliability.

IEEE P60802 Time-Sensitive Networking Profile for Industrial Automation

PAR modification request

PAR

- No comments on the addition to the Scope.

CSD

- No comments (no changes to CSD indicated).

IEEE P802.1DG Time-Sensitive Networking Profile for Automotive In-Vehicle Ethernet

PAR extension request

PAR

- 3.5 – The fact that this project is still in TG ballot after more than 4 years with the third TG ballot producing 540 comments and the most recent producing 189 comments. Its TG ballot status though raises concern if the project will be completed in two more years. That said, we trust 802.1 to have evaluated if consensus is moving forward now raising the probability of timely completion, and therefore support the extension.

CSD

- No comments, no changes indicated.

IEEE P802.1Qdj Configuration Enhancements for Time-Sensitive Networking

PAR extension request:

PAR

- No comments.

CSD

- No comments, no changes indicated.

IEEE 802 'Network Enhancements for the Next Decade' Industry Connections Activity (Nendica)

ICAID renewal

ICAID

- No comments.