Suggested responses to comments on IEEE Std 802 Revision PAR

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Introduction

- A proposed [PAR for the revision of IEEE Std 802](#) was circulated by IEEE 802.1, based on the [[Draft] ELLA Report on Update of IEEE Std 802](#)

- Comments were due 2022-03-09

- Comment resolution scheduled for 802.1 Maintenance TG 2022-03-11

- Nendica can aid the Maintenance TG by drafting suggested responses before that meeting

Comment 1: from 802.3

- *5.3 Contingencies — The term "prior base standard" is ambiguous and technically inaccurate (it presumes approval of this revision which hasn't occurred yet). The proposed P802 revision is unambiguously a revision of IEEE Std 802-2014 as noted at the top of the PAR (included amendments implied by IEEE SA rules). Perhaps change to read "IEEE P802f is progressing as an amendment to IEEE Std 802-2014. This revision is dependent on the approval of IEEE Std 802f-20xx."*
  - Suggested response:

  - The revision will incorporate IEEE Std 802f, if completed, without specifying a dependency.
  - Per the IEEE 802 OpsMan, consolidating a completed IEEE Std 802f would not result in "new functionality."
  - Remedy: Change 5.3 to No and delete explanation.

Comment 2: from 802.3

- *6.1.2, Explanation – There are a lot of unexpanded acronyms here. NesCom might ask for their expansion in 8.1. (Though the RAC will be familiar with them without expansion.)*

  ▫ Suggested response: Change 6.1.2 explanation to "Registries including MAC Address Block Large (MA-L), MAC Address Block Medium (MA-M), MAC Address Block Small (MA-S), Company ID (CID), EtherType, Logical Link Control (LLC), and Standard Group MAC addresses are of relevance. Extended Unique Identifier (EUI), Organizationally Unique Identifier (OUI), Standard Assigned Identifier (SAI), Extended Local Identifier (ELI), Administratively Assigned Identifier (AAI), and other terms within IEEE Registration Authority tutorials are specified. See https://standards.ieee.org/products-services/regauth/".

Comment 3: from 802.11

- *5.6 Change "Standards developers within IEEE 802. Manufacturers, distributors, and users of products and services that conform to the LAN, MAN, and PAN standards developed by IEEE 802." To*
  "Standards developers, manufacturers, distributors, and users of products and services that use or conform to IEEE 802 standards."

  - Suggested response:
  - Change to "Standards developers, manufacturers, distributors, and users of products and services that use or refer to IEEE 802 standards."