802.1ASdr-D0.1 Editor's Report

Proposed Comment Resolution for TG Ballot

Version 1

Silvana Rodrigues (Huawei Technologies Co., Ltd.) IEEE 802.1 Maintenance October 13, 2022

Ballot Statistics – 1

Thanks to all who reviewed the document and commented.

| Category | Total (All Respondents) | Percent |
|-------------------------------------|-------------------------|----------------------|
| Yes (Voters) | 18 | 81.8% (of yes or no) |
| No (Voters) | 4 | 18.2% (of yes or no) |
| Total Voters (Yes or No) | 22 | 100% |
| Abstain Time | 3 | |
| Abstain Expertise | 5 | |
| Abstain Other | 1 | |
| Total Abstain | 9 | 29% (of responders) |
| Responders (who are voting members) | 31 | 38.96 (of voters) |
| Voting Members | 77 | 100% |
| Non-voting member commenters | | |

Ballot Statistics – 2

Thanks to all who reviewed the document and commented.

| Category | Total (All Respondents) |
|----------------------|-------------------------|
| Number of Commenters | 7 |
| Number of Comments | 48 |
| TR | 6 |
| Т | 9 |
| ER | 33 |
| E | |

Comments by Category

- The Following comments will not be discussed unless someone asks them to be discussed. They will be accepted or accepted in principle. They will be left in proposed mode for some time to allow participants to review them. Note that there is one comment rated as TR, but it is trivial in the judgement of the editor.
 - 2 (ER), 4 (E), 6 (ER), 7 (ER), 8 (ER), 9 (E), 10 (ER), 14 (ER), 15(ER), 16 (ER), 17 (E), 18 (ER), 19 (ER), 20 (ER), 22 (E), 23 (ER), 24 (ER), 25 (E), 27 (ER), 28 (ER), 31 (ER), 33 (ER), 35 (TR), 45 (ER), 46 (ER), 47 (ER)
- The Following comments will be discussed
 - Grandmaster, GrandtimeTransmitter, or GrandTimeTransmitter: 3 (E), 11 (E), 12 (E), 13 (TR), 29 (TR), 30 (TR), 32 (TR)
 - Comments related to Grandmaster: 5 (ER), 21 (ER), 26 (E), 36 (ER), 37 (ER), 38 (ER)
 - Change BMC with BCT: 1 (ER), 39 (ER), 41 (ER), 43 (ER), 44 (ER)
 - Others: 34 (ER), 40 (ER), 42 (ER), 48 (TR)

Grandmaster, GrandtimeTransmitter, or GrandTimeTransmitter

- Grandmaster remains Grandmaster in P1588g
- P802.1ASdr PAR states:

Clause 5.2b: **Scope of the project:** This amendment changes the non-inclusive, insensitive, and deprecated terminology including those identified by IEEE P1588g and IEEE editorial staff, replacing them with their suitable terminology wherever possible.

Clause 5.5: **Need for the Project:** IEEE Std 802.1AS-2020, includes a profile of IEEE Std 1588-2019, and uses noninclusive terms to describe port states and clock roles in a Precision Time Protocol (PTP) network. IEEE SA has recently resolved that IEEE standards should be written in such a way as to avoid non-inclusive and insensitive terminology. IEEE P1588g is developing a consensus on the preferred alternative terminology. **In order to avoid confusion in industry, this project selects from the IEEE P1588g alternative terms to describe PTP functionality**.

• A decision is need on which term to use for Grandmaster. If changes are made, then the new term should be the final term. There are close to 400 occurrences of terms related to Grandmaster that need change in the draft. It is desirable to avoid changing these multiple times.

Thank you!