

## 802.1CBdb/D1.0 Editor's report for the 1st WG ballot comments resolution

C. Mangin IEEE 802.1 electronic meeting October, 2020

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- P802.1CBdb draft 1.0 was prepared for the 1<sup>st</sup> WG ballot. Changes to D0.7 include:
  - an update of the tsnCpeMmIdMsduMaskMaxLength parameter's definition to reflect its per-port scope. A managed object controlling the per-port maximum msdu mask length per port has been added (new Cl. 9.4);
  - an update of the MIB and YANG modules according to this change;
  - an otherwise revised MIB module based on CBcv D0.4's module;
  - an alignment of the MIB an YANG subsections to those of CBcv D0.4;
  - the implementation of .1CB-2017 maintenance items #258 and #273;
  - various editorial changes.



- 40 respondents (58,8% of voting members)
  - Approve: 17 (70.8%)
  - Disapprove: 7
  - Abstain: 16

- 54 comments from 8 commenters
  - TR: 18
  - T: 1
  - ER: 13



- Editorial
  - Typos, conventions, hyperlinks, simple wording issues
    - 36, 43, 20, 44, 21, 1, 2, 22, 45, 23, 3, 46, 47, 48, 26, 5, 28, 41, 30, 49, 37, 34, 50, 51, 40, 35.
    - Accept
- Technical
  - New 802.1CB-2017 maintenance item (#274) not included
    - 14
    - Accept



- Technical: mask&match id parameters spec
  - 52
    - Maximum length of msdu mask fixed to 1024
    - Accept in principle
  - 53
    - msdu shorter than the msdu mask length specified for the id function (?)
    - Accept in principle
  - 54
    - Msdu mask length and src mac mask / src mac match mismatch.
    - Reject
  - 18
    - Mask max length as R/O variable (9.1.6.5)
    - Accept
  - 6
    - Unclear definition of the msdu mask max length (9.1.6.6)
    - Accept in principle
  - 7
    - New managed object « per-port-msdu-mask-max-length » (Cl. 9.4) not in UML chart
    - Accept



• Technical: 802.1CB-2017 maintenance

## - 17

- Wrong reference in 802.1CB Cl. 10.4.1.4 (frerSeqRcvyReset) to « SequenceGenerationReset function » instead of « SequenceRecoveryReset function »
- Accept in principle
- 15, 16
  - Maintenance items #257 and #265 partially implemented
  - Accept
- 42(T), 31(E)
  - Consistency with 802.1CB-2017 wording (9.3)
  - Reject/accept in principle
- 19
  - Remove Cl. 9.3
  - Reject



- Editorial, mask&match id parameters spec
  - 24
    - Note remaining from the time the m&m id funbction was on top of the EISS (Cl. 6.8)
    - Accept in principle
  - 25
    - Original 802.1CB-2017 text clarity (Cl. 9.1.4) + YANG description copied from this text.
    - Accept in principle
  - 4
    - Clarity of the specification of the msdu mask's maximum length (9.1.6.5)
    - Accept in principle
  - 27
    - Clarity of the specification of the msdu mask's length (9.1.6.6)
    - Accept in principle
  - 29
    - Clarity of a note added as per comment to D0.3 (9.1.6.8)
    - Accept in principle



- Editorial: MIB, YANG, UML
  - 33, 38, 39
    - YANG and MIB contents conventions
    - Accept in principle
  - 8, 9, 10, 11, 13
    - YANG « mandatory true » misuse
    - Accept
  - 32
    - UML drawing convention
    - Accept in principle



## Thank you for your attention