# Chief Editor’s closing report

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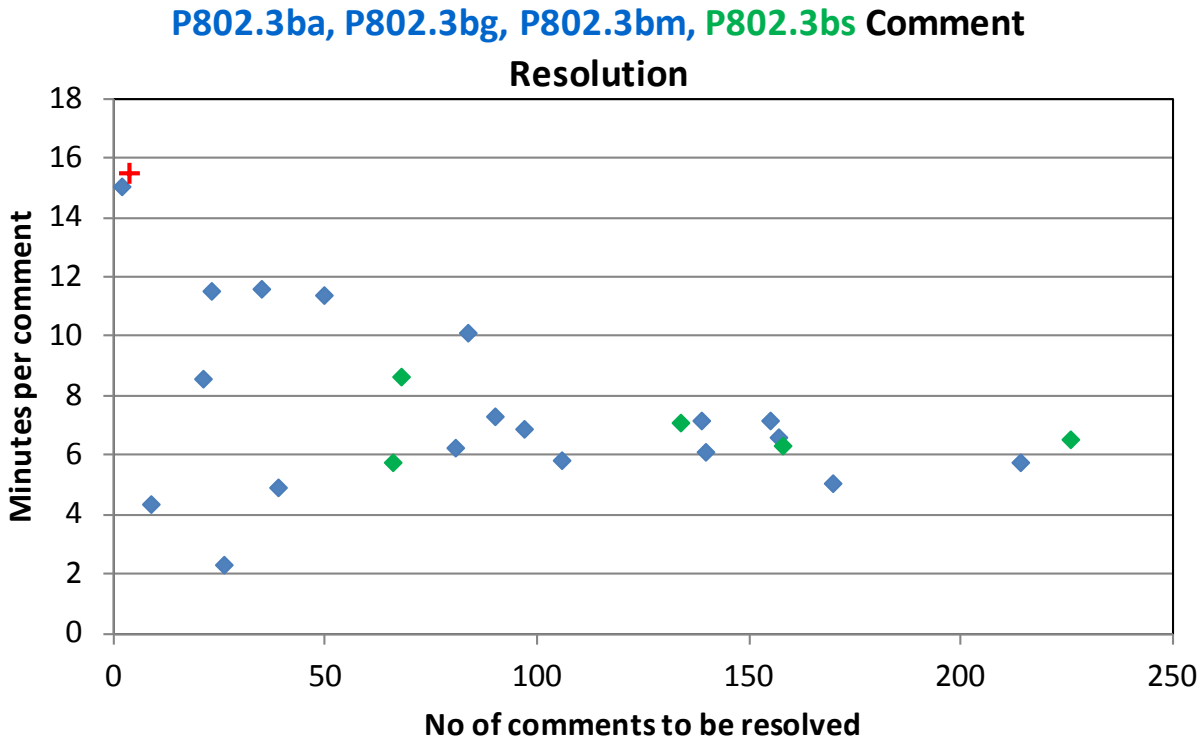
IEEE P802.3bs Task Force, San Diego, July 2016

# Progress

Comment resolution on D 1.5

- All comments resolved
- All associated presentations reviewed
- Thanks to all TF members participating in discussion for rapid resolutions
- Resolution took 1.03 hours => 15.5 minutes per comment (red cross)



# Naming

As per resolution of comment #1 the nomenclature that will be used for Draft 2.0 is:

200GMII for the ***200 Gb/s Media Independent Interface (and Extender)***

200GXS for the ***200 Gb/s Extender Sublayer***

200GAUI-n for the ***200 Gb/s Attachment Unit Interface***

200GAUI-4 for the ***200 Gb/s four-lane Attachment Unit Interface***

200GAUI-8 for the ***200 Gb/s eight-lane Attachment Unit Interface***

400GMII for the ***400 Gb/s Media Independent Interface (and Extender)***

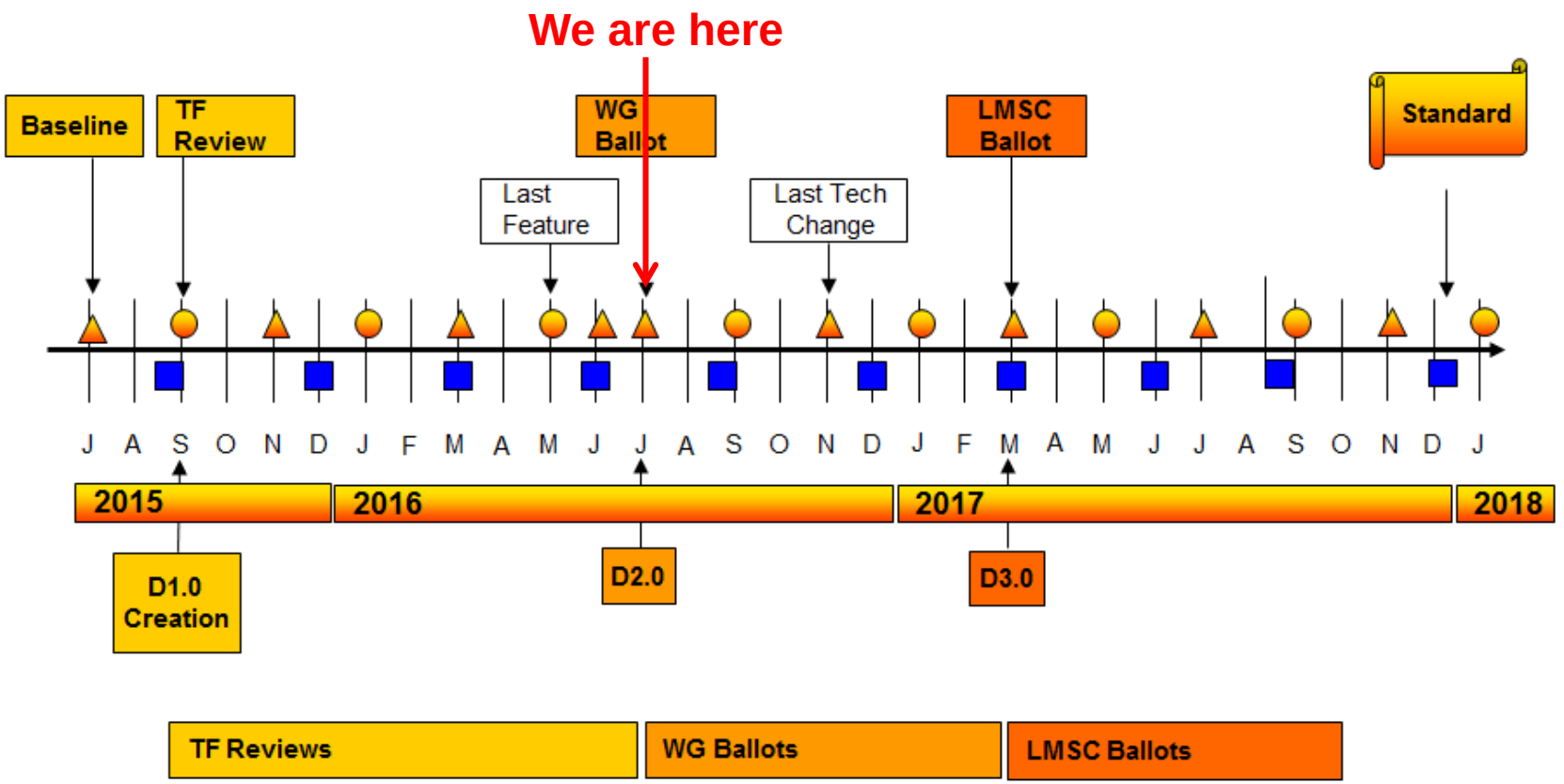
400GXS for the ***400 Gb/s Extender Sublayer***

400GAUI-n for the ***400 Gb/s Attachment Unit Interface***

400GAUI-8 for the ***400 Gb/s eight-lane Attachment Unit Interface***

400GAUI-16 for the ***400 Gb/s sixteen-lane Attachment Unit Interface***

# Adopted Task Force timeline




**Adopted by IEEE P802.3bs 400GbE Task Force, Sept 2015 Interim.**

**Legend**
- IEEE 802 Plenary
- IEEE 802.3 Interim
- IEEE-SA Standards Board

# Draft review schedule

Initial Working Group Ballot will be 30 days.

Dates shown are subject to change

| | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Feb** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | | | | | | | | | **Feb** |
| 2 | Wk 5 | | | | | Draft 1.2 review | | Wk 6 | | | | | | | Wk 7 | | | | | | | Wk 8 | | | | | | | Wk 9 | | | | | | | | | 2 |
| **Mar** | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | **Mar** |
| 3 | | | | | | | | Wk 10 | | | | | | | Macau | | | | | | | Wk 12 | | | | | | | Wk 13 | | | | | | | | | 3 |
| **Apr** | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | **Apr** |
| 4 | | | | | | | | Wk 14 | | | | | Draft 1.3 review | | Wk 15 | | | | | | | Wk 16 | | | | | | | Wk 17 | | | | | | | | | 4 |
| **May** | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | **May** |
| 5 | | | | | | | | Wk 18 | | | | | | | Wk 19 | | | | | | | Wk 20 | | | | | | | Wk 21 | Whistler | | | | | | Wk 22 | | 5 |
| **Jun** | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | **Jun** |
| 6 | | | | | Draft 1.4 review | | | Wk 23 | | | | | | | Wk 24 | | | | | | | Wk 25 | | | | | | | Wk 26 | Int | | | | | | | | 6 |
| **Jul** | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | **Jul** |
| 7 | | | | | | Draft 1.5 review | | | | | | | | | | | | | | | | Pre | | | | | | | San Diego | | | | | | | | | 7 |
| | | | | | | | | Wk 27 | | | | | | | Wk 28 | | | | | | | Wk 29 | | | | | | | Wk 30 | | | | | | | | | |
| **Aug** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | **Aug** |
| 8 | Wk 31 | Draft 2.0 ballot | | | | | | Wk 32 | | | | | | | Wk 33 | | | | | | | Wk 34 | | | | | | | Wk 35 | | | | | | | | | 8 |
| **Sep** | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | **Sep** |
| 9 | | | | | | | | | | | | | | | Ft Worth | | | | | | | | | | | | | | | | | | | | | | | 9 |
| | | | | | | | | Wk 36 | | | | | | | Wk 37 | | | | | | | Wk 38 | | | | | | | Wk 39 | | | | | | | | | |

# Conditions for moving to Working Group ballot

2.6.2 Draft Standard Balloting Requirements

Before a draft is submitted to WG letter ballot it shall in addition have met the following requirements:

a) It must be complete with no open technical issues.

b) It must be made available for pre-view by the membership at least 10 days prior to the Working Group meeting where the draft will be considered. If any changes are made to the draft after it was made available for pre-view, the changes shall be presented for review prior to the vote for approval to go to WG ballot.

c) It must be formatted according to the IEEE style selected by the WG Chair. This style will be selected to minimize the editorial work required for publication of the draft.

d) During a plenary week, it must be approved for submittal to WG ballot at the WG closing plenary.

# Clause status

| Clause | Content | Baseline |
|---|---|---|
| 116 | Introduction to 200 Gb/s and 400 Gb/s networks | Technically complete |
| 117 | RS and MII for 200 Gb/s and 400 Gb/s operation | Technically complete |
| 118 | CCMII and CDMII extender (includes CCXS and CDXS) | Technically complete |
| 119 | PCS type 200GBASE-R and 400GBASE-R | Technically complete |
| 120 | PMA type 200GBASE-R and 400GBASE-R | Technically complete |
| 121 | PMD type 200GBASE-DR4 | Technically complete |
| 122 | PMD type 200GBASE-FR4, 200GBASE-LR4, 400GBASE-FR8, and 400GBASE-LR8 | Technically complete |
| 123 | PMD type 400GBASE-SR16 | Technically complete |
| 124 | PMD type 400GBASE-DR4 | Technically complete |
| 119A | 200GBASE-R and 400GBASE-R codeword examples | |
| 120A | Partitioning examples (informative) | |
| 120B | CCAUI-8 and CDAUI-16 chip-to-chip (normative) | Technically complete |
| 120C | CCAUI-8 and CDAUI-16 chip-to-module (normative) | Technically complete |
| 120D | CCAUI-4 and CDAUI-8 chip-to-chip (normative) | Technically complete |
| 120E | CCAUI-4 and CDAUI-8 chip-to-module (normative) | Technically complete |

Thanks!