

Chief Editor's Report 802.3ck Draft 3.1

Matt Brown

Huawei

P802.3ck Editor-In-Chief

IEEE P802.3ck Task Force

April 2022

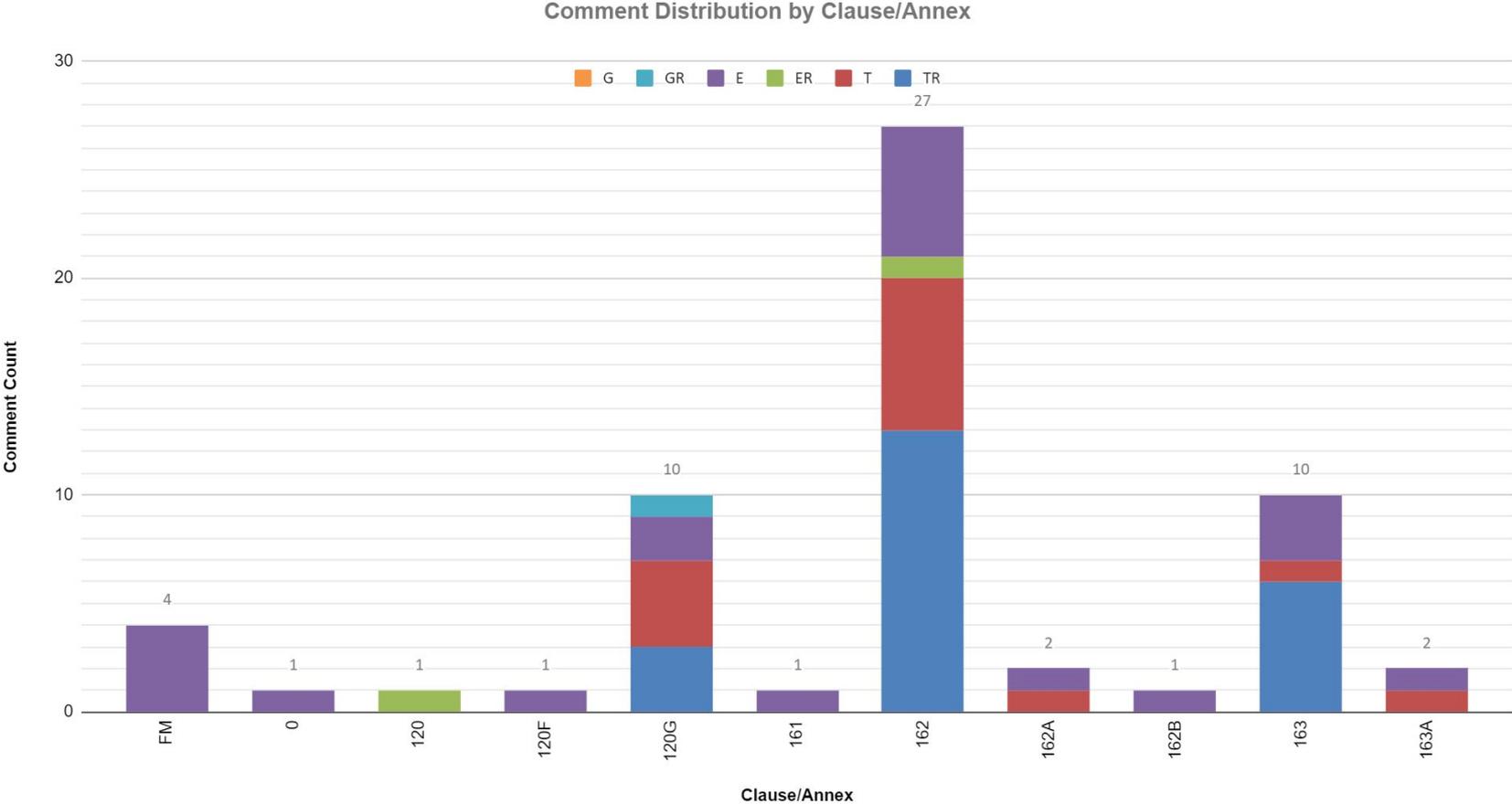
Editorial Team

Editor	Duties
Matt Brown	Chief Editor, 120F (C2C), 120G (C2M), legacy clauses
Arthur Marris	Clauses 30/45/73, other legacy clauses
Howard Heck	Clause 162 (CR), Annexes 93A, 163A
Chris Diminico	Clause 162 (CR) cable assembly subclauses/annexes
Phil Sun	Clause 163 (KR), Annex 163B
Mark Gustlin	Clauses 91, 152, 161 (FEC)
Jeff Slavick	Advisor and reviewer for logic clauses/annexes
Mike Dudek	Advisor and reviewer for CR/KR/C2C/C2M clauses/annexes
Adee Ran	Advisor and reviewer for CR/KR/C2C/C2M clauses/annexes

Activities since Draft 3.0 comment resolution

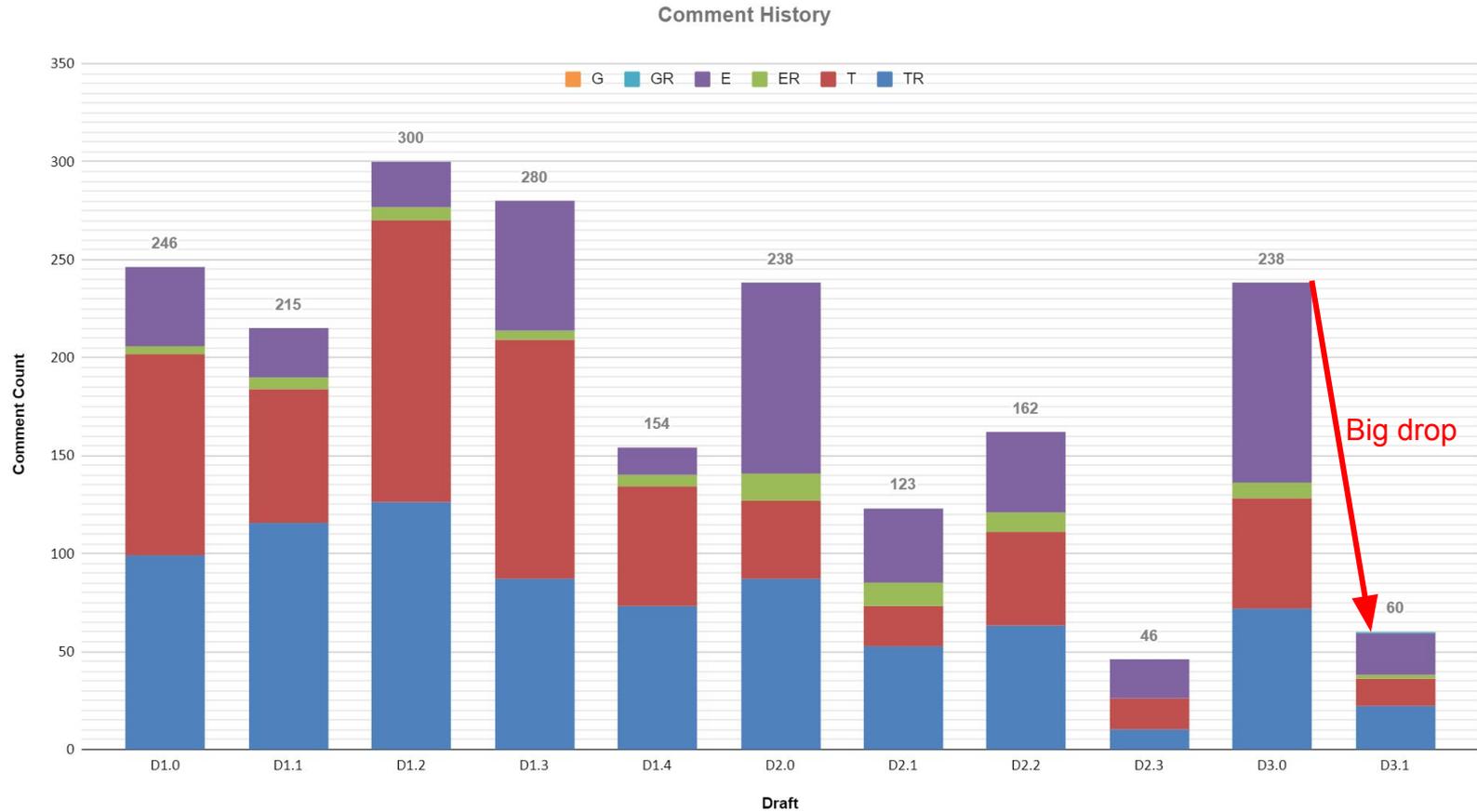
- Created Draft 3.1 for first SA ballot recirculation.
- First SA ballot recirculation
 - Opened on 14 March 2022
 - Closed on 29 March 2022
- 60 comments from 9 reviewers
- Proposed responses prepared by editors and posted 5 April 2022.

Comment Summary by Clause/Annex



E/ER = editorial, T/TR = technical, G/GR = general

Comment Summary by Draft



E/ER = editorial, T/TR = technical, G/GR = general

Hot topics

- Refinement of the following parameter specifications:
 - TX residual ISI (ISI_RES)
 - TX AC common mode voltage (V_{CMPP} and SCMR)
 - TX level separation mismatch ratio (R_{LM})
 - TX signal-to-noise-and-distortion ratio (SNDR)

Objectives for this meeting set

- Respond to comments against Draft 3.1.
- Generate Draft 3.2 from Draft 3.1 for second SA ballot recirculation.