Draft 2.0 Working Group Ballot

Eligible Voters: 206

Approve: 71

Disapprove: 24

Abstain: 8

Returns: 103

Return Rate: 50.00%

Approve Rate: 74.74%

Abstain Rate: 7.77%

Draft 2.0 has met the requirements for return and abstention rate.

As the approval rate is less than 75%, Draft 2.0 has not been approved.

Draft 2.0 Comments

- 457 comments received.
- 84 T, 107 TR, 209 E, 57 ER.
- Summary available from http://ieee802.org/3/aq/public/comments/index.html

Categories receiving largest numbers of comments:

- Changes to existing clauses: ~ 80 (mostly editorial)
- TWDP: 77
- Comprehensive rx test method: 25
- Simple receiver test: 13
- Launch: 13
- Transmitter noise: 11
- Noise for comp. receiver test: 9
- Comp. rx test stressors: 9
- Tx waveform and eye mask: 8
- Fiber types: 6

Proposed comment resolution agenda for May meeting and June meeting, as necessary (part 1):

Technical comments expected to be non-controversial: 34, 91, 145, 149, 229, 326, 378	Changes to existing clauses: 21, 22, 23, 44, 63, 77, 88, 90, 94, 102, 147	Opening paragraph: 122 – 125
10GBASE-W comment: 3	Fiber types: 162, 366 – 368, 370, 371	Patch cords: 375
Transmit jitter: 325,328, 384,413	Transmitter noise: 312 – 316, 318 , 319, 321 – 323, 383	Launch: 107, 108, 144, 170, 171, 175, 177, 179, 218, 376, 377, 395, 396
OMA definition: 227, 252, 256, 257	OMA/ER/AP relationship: 113, 267, 268, 270	Received signal info and rx compliance specs: 208, 209 - 211, 214
Simple receiver test: 109, 111, 112, 150, 202, 204, 205, 232 – 235, 238, 386, 404, 405	Comprehensive rx test method: 114, 195, 197, 226, 332, 335 – 339, 343 – 346, 348 – 350, 353, 355, 358, 359, 361,380, 381, 406	Noise for comp. receiver test : 110, 189, 191 -193, 212, 398 - 400

Proposed comment resolution agenda for May meeting and June meeting, as necessary (part 2):

Rx jitter: 222, 225, 246, 247, 414	Rx overload/damage test: 213, 397	Insertion loss: 163, 187, 373
Assorted topics: 2, 126 (E), 143, 152 (E), 153 (E), 224, 330 (E), 382, 390, 411(E)	Connectors: 363,364	Cabling configuration: 362, 372
Dynamic behaviour: 1, 215, 333, 334, 369, 412	TWDP: 116, 117, 174, 216, 231, 250, 251, 255, 258, 278 - 281, 284 - 309, 391, 394, 393, 408 - 410, 415 - 449. Also (all E): 290 - 292, 295, 299, 301, 304 - 307, 309	Tx waveform and eye mask: 167, 173, 217, 271 - 273, 276, 392
Comp. rx test stressors: 196, 199 - 201, 219 - 221, 245, 401, 402	Operating range: 6, 115, 158 - 160, 165, 166, 387, 389	Merge with Cause 52: 385 (E)

Thanks to the following people for their assistance in the preparation of proposed responses:

- Lew Aronson: Comprehensive receiver test method
- Sudeep Bhoja: Simple receiver test
- Piers Dawe: Noise for the comprehensive receiver test
- Mike Dudek: Transmitter noise
- Jonathan King: Launch
- Tom Lindsay: TWDP
- Steve Swanson: Fiber types and references

Many thanks to the 35 comment contributors:

2	Aronson, Lew	2	Arthur, Marris	4
4	Booth, Brad	46	Bradshaw, Peter	10
5	Cobb, Terry	1	Cravens, George	1
10	Dallesasse, John	7	Dawe, Piers	168
9	Ewen, John	1	George, John	5
5	Grow, Robert	35	Jaeger, John	2
46	King, Jonathan	3	Kolesar, Paul	5
16	Lindsay, Tom	25	Mei, Richard	2
1	Petre Popescu	1	Rommel, Albrecht	1
1	Swenson, Norman	3	Telang, Vivek	3
11	Thompson, Geoff	3	Thompson, Joey	12
1	Weiner, Nick	6		
	4 5 10 9 5 46 16 1	4 Booth, Brad 5 Cobb, Terry 10 Dallesasse, John 9 Ewen, John 5 Grow, Robert 46 King, Jonathan 16 Lindsay, Tom 1 Petre Popescu 1 Swenson, Norman 11 Thompson, Geoff	4 Booth, Brad 46 5 Cobb, Terry 1 10 Dallesasse, John 7 9 Ewen, John 1 5 Grow, Robert 35 46 King, Jonathan 3 16 Lindsay, Tom 25 1 Petre Popescu 1 1 Swenson, Norman 3 11 Thompson, Geoff 3	4 Booth, Brad 46 Bradshaw, Peter 5 Cobb, Terry 1 Cravens, George 10 Dallesasse, John 7 Dawe, Piers 9 Ewen, John 1 George, John 5 Grow, Robert 35 Jaeger, John 46 King, Jonathan 3 Kolesar, Paul 16 Lindsay, Tom 25 Mei, Richard 1 Petre Popescu 1 Rommel, Albrecht 1 Swenson, Norman 3 Telang, Vivek 11 Thompson, Geoff 3 Thompson, Joey