

Motions and Straw Polls

IEEE P802.3df Task Force

November 2022 Plenary

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Straw Poll #1

I would support adopting RS(544,514,10) as the FEC encoding for the 200G/lane AUIs (C2M and C2C)

Pick one

results: Y: 54, N: 0, A: 9

Motion #1

Move to adopt:

- For the modified IEEE P802.3df PAR
 - The PAR Item 5.2.b response in https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf slide 13
 - The PAR Item 8.1 response in https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf slide 14
- For the new IEEE P802.3dj PAR
 - The PAR Item 5.2.b response in https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf slide 17
- For the new IEEE P802.3dj CSD
 - The CSD “Managed Objects”, “Coexistence”, “Broad Market Potential”, “Compatibility”, “Distinct Identity”, “Technical Feasibility”, and “Economic Feasibility” responses, as per https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_05a_2211.pdf slides 13-20

M: Adeo Ran

S: Liav Ben-Artzi

Technical ($\geq 75\%$)

Result: Passed by unanimous consent. 9:33 a.m.

Motion #2

Move to reaffirm

- The CSD “Managed Objects”, “Coexistence”, “Broad Market Potential”, “Compatibility”, “Distinct Identity”, “Technical Feasibility”, and “Economic Feasibility” responses, as per https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_04_22_11.pdf

M: Ali Ghiasi

S: Adee Ran

Technical ($\geq 75\%$)

Results: Passed by unanimous consent. 9:36 a.m.

Motion #3

Move to adopt RS(544,514,10) as the FEC encoding for the 200G/lane AUIs (C2M and C2C)

M: Mark Gustlin

S: David Ofelt

Technical ($\geq 75\%$)

Result (802.3 voters only): Passed by unanimous consent. 8:15 a.m.

Straw Poll #2

I would support differential PAM4 signaling as the basis for all the 200 Gb/s per lane AUIs (C2M and C2C)

- Y: , N: , A:

Pick one

results: Y: 96 , N: 2 , A: 24

Motion #4

Move to adopt differential PAM4 signaling as the basis for all the 200 Gb/s per lane AUIs (C2M and C2C)

M: Mike Li

S: Ali Ghiasi

Technical ($\geq 75\%$)

Result (802.3 voters only): Y: 68, N: 3, A: 17

passed 857am

Motion #5

Move that the IEEE P802.3df Task Force approve:

- IEEE_802d3_to_OIF_3df_2211_draft.pdf

with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to OIF.

M: Tom Huber

S: Peter Stassar

Technical ($\geq 75\%$)

Result: passed by unanimous consent. 11:09a.m.