

Session	Motion #	Motion	Referenced File	Mover	Second	Results	Notes
01-2022	4	Move to adopt the nomenclature in the AUI, BP, Cu cable, MMF 50m and MMF 100m columns of lusted_3df_01_220111.pdf, slide 25	<a href="https://www.ieee802.org/3/df/public/22_01/lusted_3df_01_220111.pdf">https://www.ieee802.org/3/df/public/22_01/lusted_3df_01_220111.pdf</a>	Kent Lusted	Adee Ran	Unanimous Consent	
02-2022	1	Adopt the following baselines: A. The proposal designated as "800G-DR8" in welch_3df_01a_220222 as a baseline (800 GbE, over 8 pairs SMF, >=500m) B. The proposal designated as "800G-DR8+" in welch_3df_01a_220222 as a baseline (800 GbE, over 8 pairs SMF, >=2km)	<a href="https://www.ieee802.org/3/df/public/22_02/welch_3df_01a_220222.pdf">https://www.ieee802.org/3/df/public/22_02/welch_3df_01a_220222.pdf</a>	Adee Ran	Ray Nering	Unanimous Consent	
03-2022	2	Move to adopt the following objective: Define a physical layer specification that supports 400 Gb/s operation over 4 pairs of SMF with lengths up to at least 2 km		Mark Nowell	Jeffery Maki	Unanimous Consent	802.3 WG Approval (17 Mar 2022)
03-2022	3	Move to adopt the eight-lane 800GbE electrical interfaces and PMDs, per lusted_3df_01a_220315.pdf, slides 4-6	<a href="https://www.ieee802.org/3/df/public/22_03/lusted_3df_01a_220315.pdf">https://www.ieee802.org/3/df/public/22_03/lusted_3df_01a_220315.pdf</a>	Matt Brown	Beth Kochuparambil	Unanimous Consent	
03-2022	4	Move to adopt PAM4 optical modulation as the basis for all the 200 Gb/s per lane 500m and 2km SMF reach objectives		Adee Ran	Joshua Kim	Unanimous Consent	
03-2022	5	Adopt slide 8 of murty_3df_01a_220315.pdf as baselines for 800GBASE-VR8 and 800GBASE-SR8 PMDs.	<a href="https://www.ieee802.org/3/df/public/22_03/murty_3df_01a_220315.pdf">https://www.ieee802.org/3/df/public/22_03/murty_3df_01a_220315.pdf</a>	Ramana Murty	Earl Parsons	Unanimous Consent	
05-2022	1	Move to adopt the architecture described in gustlin_3df_01a_220517 as the basis for the logic architecture for IEEE P802.3df	<a href="https://www.ieee802.org/3/df/public/22_05/22_0517/gustlin_3df_01a_220517.pdf">https://www.ieee802.org/3/df/public/22_05/22_0517/gustlin_3df_01a_220517.pdf</a>	Mark Nowell	Paul Brooks	Unanimous Consent	
05-2022	2	Move to adopt welch_3df_01a_220524.pdf as the baseline proposal to satisfy the objective to "define a physical layer specification that supports 400 Gb/s operation over 4 pairs of SMF with lengths up to at least 2 km".	<a href="https://www.ieee802.org/3/df/public/22_05/22_0524/welch_3df_01a_220524.pdf">https://www.ieee802.org/3/df/public/22_05/22_0524/welch_3df_01a_220524.pdf</a>	Gary Nicholl	Ed Ulrichs	Unanimous Consent	
05-2022	3	Move to: • Adopt lusted_3df_01a_220602 slides 4-5 as the Clause 73 baseline for eight-lane 800GBASE-CR8 and 800GBASE-KR8	<a href="https://www.ieee802.org/3/df/public/22_05/22_0602/lusted_3df_01a_220602.pdf">https://www.ieee802.org/3/df/public/22_05/22_0602/lusted_3df_01a_220602.pdf</a>	Kent Lusted	Jeff Slavick	Unanimous Consent	
05-2022	4	Move to adopt diminico_3df_01a_220602.pdf slides 4 and 6-7 as the baseline for the 800GBASE-CR8 MDIs.	<a href="https://www.ieee802.org/3/df/public/22_05/22_0602/diminico_3df_01a_220602.pdf">https://www.ieee802.org/3/df/public/22_05/22_0602/diminico_3df_01a_220602.pdf</a>	Chris DIMinico	Kent Lusted	Unanimous Consent	
05-2022	5	Move to: • Adopt the nomenclature for the 500m and 2km SMF solutions listed on lusted_3df_02_220602, slide 3	<a href="https://www.ieee802.org/3/df/public/22_05/22_0602/lusted_3df_02_220602.pdf">https://www.ieee802.org/3/df/public/22_05/22_0602/lusted_3df_02_220602.pdf</a>	Kent Lusted	Gary Nicholl	Unanimous Consent	
07-2022	3	Move to: Adopt the signaling rate ranges for 100 Gbps/lane PMDs and interfaces proposed in healey_3df_01a_2207.pdf slides #8, 9, 11, 13, 15.	<a href="https://www.ieee802.org/3/df/public/22_07/healey_3df_01a_2207.pdf">https://www.ieee802.org/3/df/public/22_07/healey_3df_01a_2207.pdf</a>	Adam Healey	Matt Brown	Unanimous Consent	
07-2022	4	Move to: Adopt the 8-lane MDI for both 800GBASE-DR8 and 800GBASE-DR8-2 optics proposed in nowell_3df_01b_2207 with editorial license	<a href="https://www.ieee802.org/3/df/public/22_07/nowell_3df_01b_2207.pdf">https://www.ieee802.org/3/df/public/22_07/nowell_3df_01b_2207.pdf</a>	Mark Nowell	Earl Parsons	Unanimous Consent	
07-2022	5	Move to adopt the RS/MII, MII Extender/XS, and Time Sync logic baselines per nicholl_3df_01_2207, slides 6-10, for 800GbE using 100Gbps/lane signaling.	<a href="https://www.ieee802.org/3/df/public/22_07/nicholl_3df_01_2207.pdf">https://www.ieee802.org/3/df/public/22_07/nicholl_3df_01_2207.pdf</a>	Gary Nicholl	Kapil Shrikhande	Unanimous Consent	
09-2022	1	Move that the IEEE P802.3df Task Force develop: • A modification of the IEEE P802.3df PAR to address "Media Access Control Parameters for 800 Gb/s and Physical Layers and Management Parameters for 400 Gb/s and 800 Gb/s Operation" • A new IEEE P802.3dj PAR to address "Media Access Control Parameters for 1.6 Tb/s and, Physical Layers and Management Parameters for 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Operation."		Mark Nowell	Jim Weaver	Unanimous Consent	
09-2022	2	Move to adopt: • The objectives stated on Slide #6 of dambrosia_3df_02_2209 for the modified IEEE P802.3df Project • The objectives stated on Slides #6 – 7 of dambrosia_3df_05_2209 for the IEEE P802.3dj Project	<a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_02_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_02_2209.pdf</a> <a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_05_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_05_2209.pdf</a>	Ali Ghiasi	Mark Nowell	Unanimous Consent	802.3 WG Approval (17 Nov 2022)
09-2022	3	Move to adopt the link training baseline for 800GBASE-CR8 and 800GBASE-KR8 PMDs in lusted_3df_01a_2209 slides 6-11	<a href="https://www.ieee802.org/3/df/public/22_09/lusted_3df_01a_2209.pdf">https://www.ieee802.org/3/df/public/22_09/lusted_3df_01a_2209.pdf</a>	Kent Lusted	Adee Ran	Unanimous Consent	
10-2022	1	Move to adopt For the modified IEEE P802.3df PAR • The PAR responses in PAR_P802p3df_Proposedb_220927.pdf • The CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per <a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_04a_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_04a_2209.pdf</a> For the new IEEE P802.3dj PAR • The PAR responses in PAR_P802p3dj_Proposeda_220927.pdf • The CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per <a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_07b_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_07b_2209.pdf</a>	<a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_04a_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_04a_2209.pdf</a> <a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_07b_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_07b_2209.pdf</a>	Jim Weaver	Beth Kochuparambil	Unanimous Consent	
10-2022	2	Move to adopt shrikhande_3df_01a_221004.pdf as the baseline for the 800GbE PCS/FEC/PMA Baseline Proposal for PHYs using 8 x 100G PMD lanes	<a href="https://www.ieee802.org/3/df/public/22_10/22_1004/shrikhande_3df_01a_221004.pdf">https://www.ieee802.org/3/df/public/22_10/22_1004/shrikhande_3df_01a_221004.pdf</a>	Eugene Opsasnick	Xinyuan Wang	Unanimous Consent	
10-2022	3	Move to adopt timeline for IEEE P802.3df noted on Slide 4 of <a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_01b_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_01b_2209.pdf</a>	<a href="https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_01b_2209.pdf">https://www.ieee802.org/3/df/public/22_09/dambrosia_3df_01b_2209.pdf</a>	Jim Weaver	Joshua Kim	Unanimous Consent	
10-2022	4	Move that the IEEE P802.3df Task Force: • Generate P802.3df Draft 1.0 based on the contributed Draft 0.2 and the subsequent adopted baselines (e.g. lusted_3df_01a_2209 and shrikhande_3df_01a_221004) • Initiate Task Force Review		Matt Brown	Peter Stassar	Unanimous Consent	

11-2022	1	<p>Move to adopt:</p> <ul style="list-style-type: none"> <li>● For the modified IEEE P802.3df PAR <ul style="list-style-type: none"> <li>○ The PAR Item 5.2.b response in <a href="https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf">https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf</a> slide 13</li> <li>○ The PAR Item 8.1 response in <a href="https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf">https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf</a> slide 14</li> </ul> </li> <li>● For the new IEEE P802.3dj PAR <ul style="list-style-type: none"> <li>○ The PAR Item 5.2.b response in <a href="https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf">https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_03a_2211.pdf</a> slide 17</li> </ul> </li> <li>● For the new IEEE P802.3dj CSD <ul style="list-style-type: none"> <li>○ The CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per <a href="https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_05a_2211.pdf">https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_05a_2211.pdf</a> slides 13-20</li> </ul> </li> </ul>	Adee Ran	Liav Ben-Artzi	Unanimous Consent	802.3 WG Approval (17 Nov 2022)
11-2022	2	<p>Move to reaffirm</p> <ul style="list-style-type: none"> <li>● The CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per <a href="https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_04_2211.pdf">https://www.ieee802.org/3/df/public/22_11/dambrosia_3df_04_2211.pdf</a></li> </ul>	Ali Ghiasi	Adee Ran	Unanimous Consent	802.3 WG Approval (17 Nov 2022)
11-2022	3	Move to adopt RS(544,514,10) as the FEC encoding for the 200G/lane AUIs (C2M and C2C)	Mark Gustlin	David Ofelt	Unanimous Consent	
11-2022	4	Move to adopt differential PAM4 signaling as the basis for all the 200 Gb/s per lane AUIs (C2M and C2C)	Mike Li	Ali Ghiasi	802.3 (y/n/a): 68 / 3 / 17	