

IEEE 802.3 motions for consent agenda

IEEE 802 LMSC closing plenary meeting
Friday 15 November 2024

X.XXX MI*: IEEE 802.3 Ethernet Powering Cabling Restrictions Study Group (first rechartering)

IEEE 802.3 Ethernet Powering Cabling Restrictions Study Group (first rechartering)

Motion

Grant the first rechartering of IEEE 802.3 Ethernet Powering Cabling Restrictions Study Group

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: ??, N: ??, A: ??

X.XXX ME*: IEEE P802.3.1 (IEEE 802.3.1b) SMIv2 Data Models (Revision) to RevCom

IEEE P802.3.1 (IEEE 802.3.1b)

SMlv2 Data Models (Revision) to RevCom

Date ballot closed

The 2nd Standards Association recirculation ballot on IEEE P802.3.1 (IEEE 802.3.1b) SMlv2 Data Models (Revision) D3.2 closed on 8 October 2024 at 23:59 UTC-12

Vote tally

	Initial Draft D3.0			1 st Recirculation Draft D3.1			2 nd Recirculation Draft D3.2			Req %
	#	%	Status	#	%	Status	#	%	Status	
Abstain	7	10	PASS	7	9	PASS	7	9	PASS	< 30
Dis with comment	1	-	-	1	-	-	1	-	-	-
Dis w/o comment	0	-	-	0	-	-	0	-	-	-
Approve	61	98	PASS	65	98	PASS	67	98	PASS	≥ 75
Ballots returned	69	78	PASS	73	82	PASS	75	85	PASS	≥ 75
Voters	88	-	-	88	-	-	88	-	-	-
Comments	99	-	-	3	-	-	0	-	-	-
Public comments	0	-	-							

IEEE P802.3.1 (IEEE 802.3.1b) SMlv2 Data Models (Revision) to RevCom

Comments that support the remaining disapprove votes and WG responses

A total of 1 unsatisfied GR and 70 unsatisfied TR comments from 1 disapprove voter

See: <<https://mentor.ieee.org/802-ec/dcn/24/ec-24-0281-02-00EC-ieee-p802-3-1-ieee-802-3-1b-unsatisfied-comments.pdf>>

Summary of Unsatisfied Comments:

I-26: spurious Editor's note, removed in D3.1 and recirculated

I-82: text rewording, addressed in D3.1 and recirculated

All other comments: requested rewording of "MAY" keywords, addressed in D3.1 and recirculated

IEEE P802.3.1 (IEEE 802.3.1b) SMlv2 Data Models (Revision) to RevCom

Motion:

Approve sending IEEE P802.3.1 (IEEE 802.3.1b) draft D3.2 to RevCom

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: ??, N: ??, A: ??

X.XXX ME*: IEEE 802.3 Standards Committee
External Liaison coordinator (aka liaison officer) to
TIA TR42 Telecommunications Cabling Systems

IEEE 802.3 Standards Committee External Liaison coordinator (aka liaison officer) to TIA TR42

Motion:

Confirm the appointment of Bob Voss as the IEEE 802.3 Standards Committee External Liaison coordinator to TIA TR42 Telecommunications Cabling Systems

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: ??, N: ??, A: ??

X.XXX ME*: Draft-sharing relationship between the
**IEEE 802.3 Ethernet Working Group and
PROFIBUS and PROFINET International (PI)**

Draft-sharing relationship between the IEEE 802.3 and PROFIBUS and PROFINET International (PI)

[Request to Establish a Draft Sharing Relationship with Organizations External to IEEE form](#) substantive question:

Please explain how the technical competence/expertise of the organization external to IEEE is applicable to the IEEE SA Working Group requesting the draft sharing relationship.

PROFIBUS & PROFINET International (PI) develops, standardizes, and promotes industrial communication and automation technologies. As such, the organization has significant technical competence and expertise in the applications that IEEE P802.3dg is developing. The Joint Working Group - Independent Protocol Physical Layer within PI is developing environment-specific extensions to the technologies that the IEEE P802.3dg Task Force is developing. Additionally, they have developed extensions and have experience relative to 10BASE-T1L, developed by IEEE P802.3cg, the predecessor to IEEE P802.3dg.

Draft-sharing relationship between the IEEE 802.3 and PROFIBUS and PROFINET International (PI)

Motion:

Establish a draft-sharing relationship between the IEEE 802.3 Ethernet Working Group and PROFIBUS and PROFINET International (PI)

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: ??, N: ??, A: ??

X.XXX ME*: Draft-sharing relationship between the IEEE 802.3 Ethernet Working Group and the Ultra Accelerator Link Consortium (UALink)

Draft-sharing relationship between IEEE 802.3 and Ultra Accelerator Link Consortium (UALink)

[Request to Establish a Draft Sharing Relationship with Organizations External to IEEE form](#) substantive question:

Please explain how the technical competence/expertise of the organization external to IEEE is applicable to the IEEE SA Working Group requesting the draft sharing relationship.

The UALink organization has member companies that are working closely to build next generation accelerator interconnects for AI applications. Many of the individual experts within IEEE P802.3dj have common affiliations with the member companies in UALink Consortium. As such the UALink Consortium has significant technical competence and expertise in the application of the technology and specifications that IEEE P802.3dj are defining. They are looking to seamlessly add specification details in technical areas adjacent to the work of IEEE P802.3dj and therefore recognize the importance to align closely with IEEE P802.3dj in order to create these adjacent specifications while not impacting the work of IEEE P802.3dj.

Draft-sharing relationship between IEEE 802.3 and Ultra Accelerator Link Consortium (UALink)

Motion:

Establish a draft-sharing relationship between the IEEE 802.3 Ethernet Working Group and the Ultra Accelerator Link Consortium (UALink)

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: ??, N: ??, A: ??