

Comments

CID	Commenter	Vote	Category	Page	Sub-clause	Line #	Comment	Proposed Change	Must Be Satisfied	Response	Proposed Change
1	Joseph Levy (Robe)	Approve	Editorial	20	3.1	12	Acronyms in definitions need to spelled out on first use in all definitions.	Change definition to be: bridgeable network: A communication resource that provides the medium access control (MAC) service specified in IEEE Std 802.1AC, between two or more MAC service access points (MSAPs), supporting the MAC Internal Sublayer Service.	No	Accepted	
2	Joseph Levy (Robe)	Approve	Editorial	35	5.3.2.6	6	This sentence is awkward and could be improved	Replace: "Some of these network protocols and mechanisms are the following:" With: "Some TSN network protocols and mechanisms are:"	No	Accepted	
3	Joseph Levy (Robe)	Approve	Editorial	35	5.3.2.6	50	Is footnote 18 needed, as the sentence that used "stream" has been deleted and the term is no longer in the clause..	Delete footnote 18.	No	Accepted	
4	Joseph Levy (Robe)	Approve	Editorial	37	5.3.3	1	This is the first use of IP in the specification, IP should be expanded.	Replace: "IP" With: "Internet Protocol (IP)"	No	Accepted	
5	Joseph Levy (Robe)	Approve	Editorial	51	9.1	17	The use of PI as an abbreviation for protocol identifier is used inconsistently and is not introduced prior to first use and is not included in 3.2 Acronyms and abbreviations. But, since it is only used in two notes in the draft, it should probably simply be eliminated.	Replace "PIs" with "protocol identifier" at two locations 51.17 and 51.23	No	Accepted	
6	Joseph Levy (Robe)	Approve	Editorial		3.2		PIF is not included in clause 3.2, it is used in multiple clauses in the draft in 9.1, 9.2, 9.5.	Add: PIF protocol identification field, at the appropriate location in clause 3.2	No	Accepted	
7	Joseph Levy (Robe)	Approve	Editorial	52	9.1	2	There are multiple "HLDPE" which I believe should be "HLPDE"	Replace "HLDPE" with "HLPDE" in six locations: 52.2, 52.4, 52.6, 52.12, 52.13, and 52.14	No	Accepted	
8	Joseph Levy (Robe)	Approve	Editorial	53	9.2.2	4	The phrase "released after that date" does not seem to be appropriate, and it is not clear what "date" is being referred to.	Replace: "Information on products released after that date" With: "Information on EtherTypes (included in Annex F or not)"	No	Accepted	
9	Jessy Rouyer	Approve	Editorial	31	5.2.2	17	"Among the functions that can be present in the LLC are:" introduces a list of three standards rather than three functions.	Change "are:" to "are functions from the following:". (My suggested use of "from" is to avoid yet another use of "defined in" as I think "specified in" is preferable to avoid confusion with Clause 3 definitions but is not necessarily used throughout this draft.)	No	Accepted	
10	Jessy Rouyer	Approve	Editorial	51	9.1	21	"LSAP address assignments" departs slightly from what is expected looking at the RA's website.	Change to "LSAP address value assignments".	No	Accepted	
11	Jessy Rouyer	Approve	Editorial	51	9.1	23	Grammar.	Change "LSAP address are" to "LSAP addresses are".	No	Accepted	
12	Jessy Rouyer	Approve	Editorial	52	9.2.1	23	The first sentence does not parse.	Change "not assigned" to "are not assigned".	No	Accepted	
13	Jessy Rouyer	Approve	Editorial	52	9.2.1	25	"Layer 2 EtherTypes" implies there could be Layer X EtherTypes with X other than 2. "provides" does not agree with "specifications". This sentence makes a potentially invalid generalization by using "provides" as opposed to "may/shall/should/are expected to provide" or similar, i.e., specifications from organizations other than IEEE 802 may or not provide such guidance.	Change the sentence to "The specifications associated with EtherTypes for Layer 2 protocols may provide guidance on how to parse the remainder of the data field to extract the protocol identifier." (Alternatives are possible but I am not sure of the intent.)	No	Revised	Change the last sentence of the paragraph to read "Specifications associated with an assigned EtherType describe the method to parse the remainder of the data field to extract the protocol identifier."
14	Jessy Rouyer	Approve	Editorial	53	9.2.3	27	"the EtherType in a PIF, or at the end of a PIF" does not fit Figure 14.	Change to "the EtherType as a PIF (rather than at the end of a PIF)".	No	Revised	Change the text to read "Figure 14 is an example of sub-protocol encoding that follows the EtherType field." Add a box prior to the EtherType field in Figure 14 with the PIF and SPIF arrows covering it. The length is 0/6 octets and the field name is "(see Figure 18)"
15	Jessy Rouyer	Approve	Editorial	53	9.2.3	30	"to the frame" need not include "to".	Change to "the frame".	No	Accepted	
16	Jessy Rouyer	Approve	Editorial	54	9.2.4	3	"are assigned use" is unexpected.	Change to "are assigned for use".	No	Accepted	
17	Jessy Rouyer	Approve	Editorial	54	9.2.4	25	"either Type 3 PIF encoding or Type 2 PIF encoding" hints (or not) at some preference.	Consider using "either Type 2 PIF encoding or Type 3 PIF encoding" instead.	No	Accepted	
18	Jessy Rouyer	Approve	Editorial	54	9.2.4	26	"various various" is needlessly repetitive.	Change to "various".	No	Revised	Change "various various" to "various" and "EtherType" to "EtherType"
19	Jessy Rouyer	Approve	Editorial	55	9.4	11	Rogue "Figure 15".	Delete it.	No	Accepted	
20	Jessy Rouyer	Approve	Editorial	55	9.4	7	"five-octet" reconciles with Figure 15 but not Figure 16.	Delete it.	No	Revised	Change Figure 15 to use bits instead of Octets (24 and 16). Delete "is a five-octet value that"
21	Jessy Rouyer	Approve	Editorial	55	9.5	15	"The encoding of protocol identifier" is missing an 'a'.	Change to "The encoding of a protocol identifier".	No	Accepted	
22	Jessy Rouyer	Approve	Editorial	55	9.5	18	Needless use of the future tense.	Change "will nevertheless be able to" to "is nevertheless able to".	No	Accepted	

Comments

							(This comment is out of scope of this recirculation but is nevertheless provided for BRC consideration.) This paragraph is followed in IEEE Std 802f-2023 by the following NOTE that was added to meet guidance from IEEE legal staff and appears to have been missed during amendment incorporation: "NOTE—The fields "Friendly Names" and "Short Descriptions" in Table F.1 may include trademarks that are owned by their respective trademark owners. The information in these fields is provided solely for the convenience of users of this standard and does not constitute an endorsement by IEEE of those products or the companies producing those products."				
23	Jessy Rouyer	Approve	Editorial	85	F.2	13		Insert this NOTE (potentially making "Friendly Names" and "Short Descriptions" singular) immediately before Table F.1 unless it has been determined with staff that it is no longer needed.	No	Revised	Insert this NOTE, making "Friendly Names" and "Short Descriptions" singular, immediately before Table F.1
24	Jessy Rouyer	Approve	Editorial	55	9.5.1.1	22	"shown" is inconsistent with the use of "illustrated" in subsequent subclauses.	Change "shown" to "illustrated".	No	Accepted	
25	Jessy Rouyer	Approve	Editorial	55	9.5.1.1	24	"Note that" could be wrongly interpreted.	Change "Note that for" to "For".	No	Accepted	
26	Jessy Rouyer	Approve	Editorial	56	9.5.1.2	5	"Note that" could be wrongly interpreted.	Change "Note that the" to "The".	No	Accepted	
27	Jessy Rouyer	Approve	Editorial	56	9.5.1.3	11	"is shall not be set" does not parse.	Delete "is".	No	Accepted	
28	Jessy Rouyer	Approve	Editorial	57	9.5.2.2	4	"Figure 20" is incorrect.	Change to "Figure 21".	No	Accepted	
29	Jessy Rouyer	Approve	Editorial	57	9.5.2.2	17	"allow" is used but perhaps you mean "support" otherwise there would be no point for the higher-layer protocol to provide a depadding service for short frames.	Change "allow" to "support".	No	Accepted	
30	Jessy Rouyer	Approve	Editorial	57	9.5.2.2	21	In "then the Length value is not used by the MAC and the LLC Encapsulation EtherType functions identically to a Length value", do you mean by "the LLC Encapsulation EtherType functions identically to a Length value" that the LLC Encapsulation EtherType is not used by the MAC?	If so, change "then the Length value is not used by the MAC and the LLC Encapsulation EtherType functions identically to a Length value" to "then the MAC uses neither the Length field nor the LLC Encapsulation EtherType as indicative of a Length value".	No	Accepted	
31	Jessy Rouyer	Approve	Editorial	57	9.5.2.3	24	"Fig. LT-O" is incorrect. "O-Typeprotocol" in the caption of Figure 22 is missing a space.	Change to "Figure 22", and change "O-Typeprotocol" to "O-Type protocol" in the caption of Figure 22.	No	Accepted	
32	Woojung Huh	Approve	Editorial	36	5.3.3	21	Link of "Figure 3" is not working.	Fix the link to "Figure 3"	No	Rejected	The conversion to PDF is not correctly putting in the the link and the Technical Editor is unable to fix the problem after consultation with IEEE editorial staff. The draft will be professionally edited prior to publication.