

1 +-----+  
2 | REVISION REQUEST |  
3 +-----+  
4

4 DATE:  
5 NAME: Adee Ran  
6 COMPANY/AFFILIATION: Cisco Systems  
7 E-MAIL: aran@cisco.com  
8

9 REQUESTED REVISION:  
10 STANDARD: IEEE Std 802.3-2022  
11 CLAUSE NUMBER: 1.3 and others  
12 CLAUSE TITLE: Normative references  
13

14 PROPOSED REVISION TEXT:  
15 On page 182, change IEEE Std 802.1AB(TM)-2009 to IEEE Std  
16 802.1AB(TM)-2016.  
17 Apply similar changes to the other 15 instances of the dated reference.  
18 Change the single undated reference to IEEE Std 802.1AB in 30.2.5 (page  
19 1010) to IEEE Std 802.1AB(TM)-2016.  
20 In addition, update the internal pointers into IEEE Std 802.1AB(TM)-2016  
21 as follows:  
22 - In 30.2.5 (page 1010), change "Clause 10" to "Clause 9" and remove  
23 the active cross-reference.  
24 - In 78.4 (page 3324), Change from "Annex F of IEEE Std 802.1AB-2009"  
25 to "Clause 79" and make it an active cross-reference.  
26 - In 79.1 (page 3344), change "subclause 9.6" to "subclause 8.6".  
27 - In 79.1.1.1 (page 3345), change from "7.1" to "subclause 7.1".  
28 - In 79.2 (page 3345), change from "8.1" to "subclause 8.1".  
29 - In 79.3.3 (page 3359), change from "Annex E of IEEE Std 802.1AB-2009"  
30 to "Annex D of IEEE Std 802.1Q-2022".  
31 - In 79.4 (page 3366) change from "Clause 11" to "Clause 10".  
32  
33

34 RATIONALE FOR REVISION:  
35 The normative reference IEEE Std 802.1AB includes the specific revision  
36 2009. The current revision is 2016. There is already a reference to  
37 the 2016 revision in 145.5.1. It is preferable to avoid obsolete  
38 references and multiple revisions of the same document.  
39

40 Changes of the annex references are due to the fact that in the 2016  
41 revision of 802.1AB, Annexes D, E, and F have been deleted. As the  
42 introduction to 802.1AB states, "Annex E and Annex F were deleted  
43 because the material in them can be found in Annex D of IEEE Std  
44 802.1Q-2014 and Clause 79 of IEEE Std 802.3-2012, respectively". The  
45 latest revision of IEEE Std 802.1Q is 2022.  
46

47 Changes of clause numbers (9.6 and 11 to 8.6 and 10) are simply  
48 corrections based on the structure of 802.1AB (also in the 2009  
49 revision).  
50

51 There is a single reference to 802.1AB-2005 that should not be changed  
52 (it addresses the content of that specific revision).  
53  
54

55 IMPACT ON EXISTING NETWORKS:  
56 None. All changes are editorial.  
57

```
1 +-----+
2 |Please attach supporting material, if any
3 |Submit to:- David Law, Chair IEEE 802.3
4 |and copy:- Adam Healey, Vice-Chair IEEE 802.3
5 |
6 |At:- E-Mail: stds-802-3-maint-req@ieee.org
7 |
8 | +----- For official use -----+
9 | | REV REQ NUMBER: 1471
10 | | DATE RECEIVED: 12 November 2024
11 | | EDITORIAL/TECHNICAL
12 | | ACCEPTED/DENIED
13 | | BALLOT REQ'D YES/NO
14 | | COMMENTS:
15 +-----+
16 | For information about this Revision Request see -
17 | http://www.ieee802.org/3/maint/requests/revision\_history.html#REQ1471
18 +-----+
```