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2  |                8802-3/802.3 REVISION REQUEST                |
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4  DATE:  9 September 2016
5  NAME:  Robert M. Grow
6  COMPANY/AFFILIATION:  RMG Consulting
7  E-MAIL:  bob.grow@ieee.org
8
9  REQUESTED REVISION:
10     STANDARD:  IEEE Std 802.3-2015 as amended
11     CLAUSE NUMBER:  1 (subclause 1.4)
12     CLAUSE TITLE:  Introduction (1.4 Definitions)
13
14  PROPOSED REVISION TEXT:
15
16  Sort references in IEEE 802.3 enhanced IEEE character-by-character sort
17  order (.0123456789abcdefghijklmnopqrstuvwxyz).
18  1.    The terms beginning with a digit will require extensive reordering
19  (1.4.1 through 1.4.91).
20  2.    1.4.107 BASE-R and 1.4.108 Base Page should be interchanged.
21  3.    1.4.128 Category 6 balanced cabling and 1.4.129 Category 6A
22  balanced
23  cabling should be interchanged.
24  4.    1.4.130 Category 7 balanced cabling and 1.4.131 Category 7A
25  balanced
26  cabling should be interchanged.
27  5.    1.4.192 End-of-Packet Delimiter and 1.4.193 End-of-Stream Delimiter
28  should come before 1.4.191 Endpoint PSE.
29  6.    1.4.234 IPort (Port is a subscript) belongs after 1.4.241
30  intersymbol
31  interference penalty.
32  7.    1.4.332 pointer and 1.4.331 Point-to-Multipoint network should be
33  interchanged.
34  8.    1.4.339 Powered Device should come before 1.4.337 Power Interface
35  9.    1.4.347 Q-tagged frame and 1.4.346 QTag Prefix should be
36  interchanged
37
38  RATIONALE FOR REVISION:
39
40  As the 802.3 dictionary of terms, this subclause should be in a typical
41  dictionary sort order.
42
43  IMPACT ON EXISTING NETWORKS:
44
45  None.
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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 802.3 use -----+ |
9  | | REV REQ NUMBER: 1297 | |
10 | | DATE RECEIVED: 9th September, 2016 | |
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#REQ1297 |
18 | +-----+
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