

```

1  +-----+
2  |                8802-3/802.3 REVISION REQUEST                |
3  +-----+
4  DATE: February 24, 2021
5  NAME: George Zimmerman
6  COMPANY/AFFILIATION: CME Consulting, Inc.
7  E-MAIL: george@cmephyconsulting.com
8
9  REQUESTED REVISION:
10     STANDARD: IEEE Std 802.3-2018
11     CLAUSE NUMBER: 99
12     CLAUSE TITLE: MAC MERGE Sublayer
13  PROPOSED REVISION TEXT:
14  Change NOTE 1 in Figure 99-1 from: "NOTE 1-In this figure, the xMII is
15  used as a generic term for the Media Independent Interfaces for
16  implementations of 100 Mb/s and above. For example: for 100 Mb/s
17  implementations this interface is called MII; for 1 Gb/s implementations,
18  it is called GMII; for 10 Gb/s implementations, it is called XGMII; etc."
19
20  to
21  "NOTE 1-In this figure, the xMII is used as a generic term for the Media
22  Independent Interfaces for implementations of 10BASE-T1L, 10BASE-T1S, and
23  100 Mb/s and above.
24  For example: for 100 Mb/s implementations this interface is called MII;
25  for 1 Gb/s implementations, it is called GMII; for 10 Gb/s
26  implementations, it is called XGMII; etc."
27
28
29
30  RATIONALE FOR REVISION: This aligns with a change made in IEEE 802.3cg to
31  the exact same note on figure 1-1, and recognizes that the new PHYs
32  introduced in 802.3cg use MII. It changes no requirements but makes this
33  figure consistent with Figure 1-1 removing confusion of nomenclature.
34
35  IMPACT ON EXISTING NETWORKS: None.
36
37
38  +-----+
39  |Please attach supporting material, if any                        |
40  |Submit to:-   David Law, Chair IEEE 802.3                    |
41  |and copy:-    Adam Healey, Vice-Chair IEEE 802.3            |
42  |
43  |At:-         E-Mail: stds-802-3-maint-req@ieee.org          |
44  |
45  |                +----- For official 802.3 use -----+
46  |                | REV REQ NUMBER: 1390                    |
47  |                | DATE RECEIVED: 24 February 2021        |
48  |                | EDITORIAL/TECHNICAL                    |
49  |                | ACCEPTED/DENIED                        |
50  |                | BALLOT REQ'D      YES/NO                |
51  |                | COMMENTS:                               |
52  +-----+
53  | For information about this Revision Request see -           |
54  |http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1390 |
55  +-----+

```