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2  |                                     |
3  |                                     |
4  | DATE: 01/11/2019                   |
5  | NAME: Adrian Butter                 |
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8  |                                     |
9  | REQUESTED REVISION:                 |
10 |   STANDARD: IEEE Std 802.3-2018 as amended by IEEE Std 802.3cb-2018, |
11 |     and IEEE Std 802.3cd-2018       |
12 |   CLAUSE NUMBER: 73.8               |
13 |   CLAUSE TITLE: Management register requirements |
14 |                                     |
15 | PROPOSED REVISION TEXT:             |
16 |   In Table 73.6, change the description of variable link_control_[x] |
17 |   from -                             |
18 |     {7.48.11:8, 7.48.6:5, 7.48.3:1} Negotiated Port Type |
19 |   to -                               |
20 |     {7.48.15:8, 7.48.6:5, 7.48.3:1, 7.49.2:0} Negotiated Port Type |
21 |                                     |
22 | RATIONALE FOR REVISION:             |
23 |   The bits of MDIO register 7.48 (& 7.49 in 802.3cd-2018) called out |
24 |   in the description of variable link_control_[x] in Table 73-6 |
25 |   should always match the Negotiated Port Type bits listed in Clause |
26 |   45 Management Data Input/Output (MDIO) Interface Table 45-318 |
27 |   Backplane Ethernet, BASE-R copper status register (Register 7.48) |
28 |   bit definitions (& Backplane Ethernet, BASE-R copper status 2 |
29 |   register (Register 7.49) bit definitions in 802.3cd-2018). |
30 |                                     |
31 | IMPACT ON EXISTING NETWORKS:        |
32 |   None                               |
33 |                                     |
34 | +-----+
35 | |Please attach supporting material, if any |
36 | |Submit to:-   David Law, Chair IEEE 802.3 |
37 | |and copy:-    Adam Healey, Vice-Chair IEEE 802.3 |
38 | |
39 | |At:-          E-Mail: stds-802-3-maint-req@ieee.org |
40 | |
41 | |           +----- For official use -----+ |
42 | |           | REV REQ NUMBER: 1328 | |
43 | |           | DATE RECEIVED: 11 January 2019 | |
44 | |           | EDITORIAL/TECHNICAL | |
45 | |           | ACCEPTED/DENIED | |
46 | |           | BALLOT REQ'D   YES/NO | |
47 | |           | COMMENTS: | |
48 | +-----+
49 | | For information about this Revision Request see - |
50 | | http://www.ieee802.org/3/maint/requests/revision\_history.html#REQ1328 |
51 | +-----+
52 |

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