

```

1  +-----+
2  |                                     |
3  |                                     |
4  | DATE: 25 July 2019                 |
5  | NAME: Peter Stassar                |
6  | COMPANY/AFFILIATION: Huawei        |
7  | E-MAIL: peter.stassar@huawei.com   |
8  |                                     |
9  | REQUESTED REVISION:                |
10 |   STANDARD: IEEE Std 802.3-2018     |
11 |   CLAUSE NUMBER: 121.8.8, 122.8.8, 124.8.8 |
12 |   CLAUSE TITLE: 121: Physical Medium Dependent (PMD) sublayer and medium |
13 |   , type 200GBASE-DR4; 122: Physical Medium Dependent (PMD) sublayer and |
14 |   medium, type 200GBASE-FR4, 200GBASE-LR4, 400GBASE-FR8, and 400GBASE-LR8; |
15 |   and, 124: Physical Medium Dependent (PMD) sublayer and medium, type |
16 |   400GBASE-DR4.                    |
17 |                                     |
18 | PROPOSED REVISION TEXT:            |
19 | In Equations 121-13 (clause 121.8.8), 122-1, 122-2, 122-3 and 122-4 |
20 | (clause 122.8.8), 124-1 (clause 124.8.8), change the unit from "dB" to |
21 | "dBm".                              |
22 |                                     |
23 | Note that this change is currently being made for Equations 122-1, 122-2, |
24 | 122-3, and 122-4 in P802.3cn D3.0. |
25 |                                     |
26 | RATIONALE FOR REVISION:             |
27 | The correct unit for receiver sensitivity is "dBm" instead of "dB". |
28 |                                     |
29 | IMPACT ON EXISTING NETWORKS:       |
30 | None.                               |
31 |                                     |
32 |                                     |
33 | +-----+
34 | |Please attach supporting material, if any |
35 | |Submit to:-   David Law, Chair IEEE 802.3 |
36 | |and copy:-    Adam Healey, Vice-Chair IEEE 802.3 |
37 | |                                     |
38 | |At:-          E-Mail: stds-802-3-maint-req@ieee.org |
39 | |                                     |
40 | |               +----- For official use -----+ |
41 | |               | REV REQ NUMBER: 1347 | |
42 | |               | DATE RECEIVED: 25 July 2019 | |
43 | |               | EDITORIAL/TECHNICAL | |
44 | |               | ACCEPTED/DENIED | |
45 | |               | BALLOT REQ'D     YES/NO | |
46 | |               | COMMENTS: | |
47 | +-----+
48 | | For information about this Revision Request see - |
49 | | http://www.ieee802.org/3/maint/requests/revision\_history.html#REQ1347 |
50 | +-----+

```