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|                  8802-3/802.3 REVISION REQUEST 1227                  |        2
+---------------------============================---------------------+        3
                                                                                4
DATE:                   29th May, 2010                                          5
NAME:                   Marek Hajduczenia                                       6
COMPANY/AFFILIATION: ZTE Corporation                                            7
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REQUESTED REVISION:                                                            10
   STANDARD:            IEEE 802.3av-2009                                       11
   CLAUSE NUMBER:   76.3.2.6                                                    12
   CLAUSE TITLE:     Gearbox                                                    13
                                                                               14
PROPOSED REVISION TEXT:                                                        15
Figure 76-17 contains an incomplete transition condition between states       16
TRANSMIT_TERMINATOR and LASER_OFF, which at this time reads:                   17
'CLK * TerminatorBlockCount ='                                                 18
and should read                                                               19
'CLK * TerminatorBlockCount = TERMINATOR_LENGTH'                               20
                                                                               21
RATIONALE FOR REVISION:                                                        22
Transition condition is incomplete - this problem seems to have been          23
introduced between draft D3.4 (where the transition is correct) and the       24
published version of the standard.                                            25
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IMPACT ON EXISTING NETWORKS:                                                   27
None.                                                                          28
                                                                               29
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| Please attach supporting material, if any                                 |  31
| Submit to:- David Law, Chair IEEE 802.3                                   |  32
|  and copy:- Wael William Diab, Vice-Chair IEEE 802.3                      |  33
|                                                                           |  34
| At:-          E-Mail: stds-802-3-maint-req@ieee.org                       |  35
|                                                                           |  36
|               +------- For official 802.3 use -----------+               |  37
|               | REV REQ NUMBER: 1227                      |               |  38
|               | DATE RECEIVED: 29th May, 2010             |               |  39
|               | EDITORIAL/TECHNICAL                       |               |  40
|               | ACCEPTED/DENIED                           |               |  41
|               | BALLOT REQ'D YES/NO                       |               |  42
|               | COMMENTS: XX-Xxx-XX Ver: D1.0 Status: R   |               |  43
+-------------+---------------------------------------------+-------------+   44
| For information about this Revision Request see -                         |  45
|http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1227 |       46
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