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|                    8802-3/802.3 REVISION REQUEST 1219                 |     2
+================================------------------------------------+     3
                                                                            4
DATE:                  23 of February, 2010                                 5
NAME:                  Marek Hajduczenia                                     6
COMPANY/AFFILIATION:   ZTE Corporation                                       7
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                                                                            9
REQUESTED REVISION:                                                         10
    STANDARD:          IEEE 802.3av-2009                                     11
    CLAUSE NUMBER:     76.3.2.4.1                                            12
    CLAUSE TITLE:      FEC Algorithm (RS(255, 223))                          13
                                                                            14
PROPOSED REVISION TEXT:                                                      15
IEEE 802.3av-2009 Figure 76-12 - 'Bit ordering in FEC codeword              16
generation' contains 4 blocks of 66B each, marked as 'block 1'. That is     17
incorrect and the blocks should be named 'block 1', 'block 2', 'block 3'    18
and 'block 4' starting from the right-most block.                           19
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RATIONALE FOR REVISION:                                                      21
This error was introduced in D2.2 of P802.3av by incorrect reproduction     22
of part of resolution of comment #201960 per                                23
3av_0811_comments_d2_1_accepted.pdf                                         24
                                                                            25
IMPACT ON EXISTING NETWORKS:                                                 26
None. Operation of the state diagrams is not affected. None of the          27
existing technical features of 10G-EPON are affected.                       28
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+----------------------------------------------------------------------+     36
| Please attach supporting material, if any                            |     37
| Submit to:- David Law, Chair IEEE 802.3                              |     38
|  and copy:- Wael William Diab, Vice-Chair IEEE 802.3                 |     39
|                                                                      |     40
| At:-        E-Mail: stds-802-3-maint-req@ieee.org                    |     41
|                                                                      |     42
|             +------- For official 802.3 use -----------+            |     43
|             | REV REQ NUMBER: 1219                      |            |     44
|             | DATE RECEIVED: 23rd Feb, 2010             |            |     45
|             | EDITORIAL/TECHNICAL                       |            |     46
|             | ACCEPTED/DENIED                           |            |     47
|             | BALLOT REQ'D YES/NO                       |            |     48
|             | COMMENTS: XX-Xxx-XX Ver: D1.0 Status: R   |            |     49
+-------------+-------------------------------------------+------------+     50
| For information about this Revision Request see -                    |     51
|http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1219 |     52
+----------------------------------------------------------------------+     53
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