DATE: 16th Sep, 2009
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REQUESTED REVISION:
STANDARD: 802.3-2008
CLAUSE NUMBER: 74
CLAUSE TITLE: Forward Error Correction (FEC) sublayer for 10GBASE-R PHYs

PROPOSED REVISION TEXT:
On Figure 74-8-FEC Lock state diagram on page 503 of 802.3-2008, there is a function FEC_PARITY_CHECK(fec_frame) inside the TEST_FEC_BLOCK state. The correct variable for that function is fec_block. Hence the proposal is to change it to FEC_PARITY_CHECK(fec_block<2111:0>)

RATIONALE FOR REVISION:
Under 74.10.2.3 this function is stated as FEC_PARITY_CHECK(fec_block<2111:0>) and under 74.10.2.2 the variable description is for fec_block<2111:0>

IMPACT ON EXISTING NETWORKS:
None.