DATE: 15th Jan, 2009
NAME: Bryan Dietz
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REQUESTED REVISION:
STANDARD: 802.3-2008
CLAUSE NUMBER: 22.2.1.3.3
CLAUSE TITLE: When generated

PROPOSED REVISION TEXT:
Check on the original meeting of the change and remove one of the two sentences from the second paragraph. One possible change is:

While the RX_DV signal is de-asserted, any transition of the CRS signal from de-asserted to asserted must cause a transition of CARRIER_STATUS from the CARRIER_OFF to the CARRIER_ON value, and any transition of the CRS signal from asserted to de-asserted must cause a transition of CARRIER_STATUS from the CARRIER_ON to the CARRIER_OFF value.

RATIONALE FOR REVISION:
Paragraph two contains two sentences that are almost identical and appear to be an editing error. The intended meaning is unclear. See original (from 802.3-2008) below:

While the RX_DV signal is de-asserted, any transition of the CRS signal from de-asserted to asserted must cause a transition of CARRIER_STATUS from the CARRIER_OFF to the CARRIER_ON value, and any transition of the CRS signal from asserted to de-asserted must cause a transition of CARRIER_STATUS from the CARRIER_ON to the CARRIER_OFF value. Any transition of the CRS signal from de-asserted to asserted must cause a transition of CARRIER_STATUS from the CARRIER_OFF to the CARRIER_ON value, and any transition of the CRS signal from asserted to de-asserted must cause a transition of CARRIER_STATUS from the CARRIER_ON to the CARRIER_OFF value.

IMPACT ON EXISTING NETWORKS:
Probably none ? this text appears to be an editing error in the 802.3ay maintenance change.
Please attach supporting material, if any
Submit to:- David Law, Chair IEEE 802.3
    E-Mail: David_Law@ieee.org
and copy:- Wael William Diab, Vice-Chair IEEE 802.3
    E-Mail: wdiab@broadcom.com

+------- For official 802.3 use -------+
| REV REQ NUMBER: 1205 |
| DATE RECEIVED: 15th Jan, 2009 |
| EDITORIAL/TECHNICAL |
| ACCEPTED/DENIED |
| BALLOT REQ'D YES/NO |
| COMMENTS: XX-Xxx-XX Ver: D1.0 Status: R |

For information about this Revision Request see -
http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1205