

8802-3/802.3 REVISION REQUEST

DATE: 28th Jan 2002  
NAME: David Law  
COMPANY/AFFILIATION: 3Com  
E-MAIL: David\_Law@3Com.com

REQUESTED REVISION:  
STANDARD: IEEE Std 802.3-2000  
CLAUSE NUMBER: 31B.4.6 item TIM2.  
CLAUSE TITLE: PAUSE command MAC timing considerations

PROPOSED REVISION TEXT:

See IEEE P802.3aj draft.

RATIONALE FOR REVISION:

The PICS item does not match the normative text. The normative text reads -

'At operating speeds of 100 Mb/s or less, a station that implements an exposed MII, shall not begin to transmit a (new) frame (assertion of TX\_EN at the MII, see 22.2.2.3) more than pause\_quantum bit times after the reception of a valid PAUSE frame (de-assertion of RX\_DV at the MII, see 22.2.2.6) that contains a non-zero value of pause\_time.'

which clearly defines the measurement point as the MII.

IMPACT ON EXISTING NETWORKS:

None, this is a PICS error.

Please attach supporting material, if any  
Submit to:- Geoffrey O. Thompson, Chair IEEE 802.3  
E-Mail: gthomps@nortelnetworks.com

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REV REQ NUMBER: 1092  
DATE RECEIVED: 28th Jan 2002  
EDITORIAL/~~TECHNICAL~~  
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BALLOT REQ'D YES/~~NO~~  
COMMENTS: Status P - 26th Sep 2003

For information about this Revision Request see -  
[http://www.ieee802.org/3/maint/requests/revision\\_history.html#REQ1092](http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1092)

