DATE: 18th March 2013
NAME: Hugh Barrass
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REQUESTED REVISION:
STANDARD: 802.3-2012
CLAUSE NUMBER: 45
CLAUSE TITLE: Management Data Input/Output (MDIO) Interface

PROPOSED REVISION TEXT:

Subclause 45.2.3.46, change Table 45-140, column Bit(s)

3.400.15:6 to 3.400.15:5
3.400.5:0 to 3.400.4:0

RATIONALE FOR REVISION:

Only 20 lanes are required for currently defined PCS implementation, therefore the 6th bit is superfluous.

IMPACT ON EXISTING NETWORKS:

None. The 6th bit cannot be anything other than 0 and therefore is effectively Reserved for current implementations. A future definition may change that if appropriate.

Please attach supporting material, if any
Submit to:- David Law, Chair IEEE 802.3
and copy:- Wael William Diab, Vice-Chair IEEE 802.3
E-Mail: stds-802-3maint-req@ieee.org

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| REV REQ NUMBER: 1242                     |
| DATE RECEIVED: 18th March 2013           |
| EDITORIAL/TECHNICAL                      |
| ACCEPTED/DENIED                          |
| BALLOT REQ'D YES/NO                      |
| COMMENTS: XX-Xxx-XX Ver: D1.0 Status: R |
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For information about this Revision Request see -
http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1242

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