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| 8802-3/802.3 REVISION REQUEST 1242 |
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DATE: 18th March 2013
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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.

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| 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 |
| |
| +----- For official 802.3 use -----+ |
REV REQ NUMBER: 1242		
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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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