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| 8802-3/802.3 REVISION REQUEST 1310 |
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DATE: 30th May, 2017
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REQUESTED REVISION:
STANDARD: 802.3-201x
CLAUSE NUMBER: 33.4.9.1.4
CLAUSE TITLE: "Connector" or "telecom outlet" Midspan PSE device
transmission requirements

PROPOSED REVISION TEXT:

~~Replacing the work area or equipment cable with a cable that includes a
Midspan PSE should not alter the requirements of the cable. This cable A
Midspan PSE replaces an element in a link segment and shall meet the
requirements of this clause and the specifications for a Category 5
(jumper) cord as specified in ISO/IEC11801:2002 or ANSI/TIA-568-C.2 for
insertion loss, NEXT, and return loss for the transmit and receive pairs.~~

RATIONALE FOR REVISION: An explanation of Midspan PSE and how it is
implemented within a link segment is needed. Align with the resolution to
comment #119 against the draft 2.4 Working Group ballot recirculation of
P802.3bt. I believe that this change can be implemented as part of the
802.3bt revision project.

IMPACT ON EXISTING NETWORKS: None

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| Please attach supporting material, if any |
| Submit to:- David Law, Chair IEEE 802.3 |
| and copy:- Adam Healey, Vice-Chair IEEE 802.3 |
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| At:- E-Mail: stds-802-3-maint-req@ieee.org |
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| +----- For official 802.3 use -----+ |
	REV REQ NUMBER: 1310	
	DATE RECEIVED: 30th May, 2017	
	EDITORIAL/TECHNICAL	
	ACCEPTED/DENIED	
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	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#REQ1310		
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