

8802-3/802.3 REVISION REQUEST

DATE: 21-Jun-02
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REQUESTED REVISION:
STANDARD: IEEE Standard 802.3, 2002 Edition
CLAUSE NUMBER: 12, 14 & 28
CLAUSE TITLE: 1BASE5, 10BASE-T & Auto-Negotiation

PROPOSED REVISION TEXT:

See IEEE P802.3aj draft.

RATIONALE FOR REVISION:

Align with connector specs in subsequent clauses and delete reference to incorrect standard. ISO/IEC 8877 is not a connector spec but rather a pin-out specification for the 8-pin modular jack. IEC-60603-7 was not available at the time the original 10BASE-T was approved. This was not completed in 802.3-2002. Subclauses still to be corrected are 12.6.1 'Line interface connector', 14.10.4.5.14 'MDI requirements', 14.10.4.7.1 '10BASE-T link segment characteristics' and 28.1.4 'Compatibility considerations'.

IMPACT ON EXISTING NETWORKS:

None.

Please attach supporting material, if any
Submit to:- Bob Grow, Chair IEEE 802.3
E-Mail: bob.grow@intel.com

+----- For official 802.3 use -----+
REV REQ NUMBER: 1096
DATE RECEIVED: 21st June, 2002
~~EDITORIAL/TECHNICAL~~
ACCEPTED/~~DENIED~~
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#REQ1096