REQUESTED REVISION:

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.