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| 8802-3/802.3 REVISION REQUEST 1080 |
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DATE: 1st August 2001
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REQUESTED REVISION:
STANDARD: ISO/IEC 8802-3:2000
CLAUSE NUMBER: 1, 14, 15, 40, Annex A, D & 40A
CLAUSE TITLE: 1000BASE-T

PROPOSED REVISION TEXT:

See IEEE P802.3aj draft.

RATIONALE FOR REVISION:

The referenced cabling documents were in draft stage when 1000BASE-T was approved. Both TIA and SC25/WG update their documents to reflect the needs of 1000BASE-T.

At this point we should not have to rely on the national reference and the references to TIA-568 should be able to be removed. In any case, 568-A is now obsolete and should be updated to the particular volume of 568-B that currently applies. Affected clauses: 14, 15, 25, 40, associated PICS, Annex A, D6, 40A.

In addition the specification for Chromatic Dispersion should be removed from the 10BASE-F Clause (Clause 15) as this is not a parameter normally specified for Multimode fibre.

IMPACT ON EXISTING NETWORKS:

None.

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| Please attach supporting material, if any |
| Submit to:- Geoffrey O. Thompson, Chair IEEE 802.3 |
| E-Mail: gthompso@nortelnetworks.com |
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| +----- For official 802.3 use -----+ |
| REV REQ NUMBER: 1080 |
| DATE RECEIVED: 1st August 2001 |
| ~~EDITORIAL/TECHNICAL~~ |
| ACCEPTED/~~DENIED~~ |
| BALLOT REQ'D YES/~~NO~~ |
| COMMENTS: 26-Sep-03 Ver: D2.3 Status: P |
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| For information about this Revision Request see - |
| http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1080 |
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