DATE: 9 September 2016
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REQUESTED REVISION:
STANDARD: IEEE Std 802.3-2015 as amended
CLAUSE NUMBER: 1 (subclause 1.3)
CLAUSE TITLE: Introduction (1.3 Normative references)

PROPOSED REVISION TEXT:

During the next revision, sort references using IEEE 802.3 enhanced
IEEE character-by-character sort order
(.0123456789abcdefghijklmnopqrstuvwxyz).

Order errors in the document IEEE Std 802.3-2015 include:
1. ANSI X3.230 and ANSI X3.263 should come after all of the ANSI/TIA
   references (ansit comes before ansix).
3. The eight five-digit ISO/IEC references violate IEEE sort order (they
   all begin with the digit 1). A character-by-character sort places them
   at the beginning of the ISO/IEC references.

RATIONALE FOR REVISION:

*It is appropriate to use a consistent sort order in all alphanumeric
ordered lists. It has long been assumed that this subclause is in
alphanumeric order.

IMPACT ON EXISTING NETWORKS:

None.
Please attach supporting material, if any

Submit to: David Law, Chair IEEE 802.3

and copy: Adam Healey, Vice-Chair IEEE 802.3

At: E-Mail: stds-802-3-maint-req@ieee.org

REV REQ NUMBER: 1296

DATE RECEIVED: 9th September, 2016

EDITORIAL/TECHNICAL

ACCEPTED/DENIED

BALLOT REQ'D YES/NO

COMMENTS:

For information about this Revision Request see -

http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1296