REQUESTED REVISION:
STANDARD: IEEE Std 802.3-2002
CLAUSE NUMBER: 3.2.3
CLAUSE TITLE: Address Fields

PROPOSED REVISION TEXT:

Delete the text ‘While IEEE 802 specifies the use of either 16- or 48-bit addresses, no conformant implementation of IEEE 802.3 uses 16-bit addresses. The use of 16-bit addresses is specifically excluded by this standard.’ from this subclause.

For details see attached draft.

RATIONALE FOR REVISION:

In the latest revision of 802 16-bit address has been removed.

IMPACT ON EXISTING NETWORKS:

None.
3.2.3 Address fields

*Change the item a) of subclause 3.2.2 as follows:*

a) Each address field shall be 48 bits in length. While IEEE 802 specifies the use of either 16- or 48-bit addresses, no conformant implementation of IEEE 802.3 uses 16-bit addresses. The use of 16-bit addresses is specifically excluded by this standard.