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| 8802-3/802.3 REVISION REQUEST 1088 |
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DATE: 7th Dec, 2001
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REQUESTED REVISION:
STANDARD: IEEE Standard 802.3, 2000 Edition
CLAUSE NUMBER: 31
CLAUSE TITLE: MAC Control

PROPOSED REVISION TEXT:

See IEEE P802.3aj draft.

RATIONALE FOR REVISION:

Subclause 31.5.3 has numerous problems:

- The ReceiveFrame function and the MA_DATA.indication message, used in Figure 31-4, make use of variables that have not been defined anywhere.
- The same function and message calls in Figure 31-4 are missing some of the required parameters, and do not conform to the new definitions in clauses 2 and 4.
- The "opcode" variable used in the state diagram is not defined.
- The MA_CONTROL.indication message has been defined but it is not used in the state diagram.
- ReceiveFrame is a Pascal function, not a primitive.

IMPACT ON EXISTING NETWORKS:

None.

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| Please attach supporting material, if any |
| Submit to:- Bob Grow, Chair IEEE 802.3 |
| E-Mail: Bob.Grow@intel.com |
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| +----- For official 802.3 use -----+ |
REV REQ NUMBER: 1088	
DATE RECEIVED: 7th Dec, 2001	
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| For information about this Revision Request see - |
| http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1088 |
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