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| 8802-3/802.3 REVISION REQUEST 1150 |
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DATE: 25th May, 2004
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REQUESTED REVISION:
STANDARD: IEEE Std. 802.3-2002
CLAUSE NUMBER: 40C.2.1 and Figure 40C-2
CLAUSE TITLE: Auto-Negotiation Transmit state machine add-on
for 1000BASE-T

PROPOSED REVISION TEXT:

See attached draft.

In Figure 40C-2, in the transition conditions between WAIT3 and
Flp_Link_Good_Check, change the transition condition from
rx_link_code_word[NP]=1 to rx_link_code_word[NP]=0.

Furthermore, rx_link_code_word[NP]=1 should be added to the transition
conditions between WAIT3 and 1000T_NULL_TX.

RATIONALE FOR REVISION:

These additions were originally in request 1045 however the diagram
balloted did not implement these correctly.

IMPACT ON EXISTING NETWORKS:

None. This change is to an informative Annex and therefore will have no
effect on equipment compliance. Equipment manufactured using this change
will interoperate with existing equipment.

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| Please attach supporting material, if any |
| Submit to:- Bob Grow, Chair IEEE 802.3 |
| E-Mail: Bob.Grow@intel.com |
| |
| +----- For official 802.3 use -----+ |
REV REQ NUMBER: 1150	
DATE RECEIVED: 25th May, 2004	
~~EDITORIAL/TECHNICAL~~	
ACCEPTED/~~DENIED~~	
BALLOT REQ'D YES/~~NO~~	
COMMENTS: 08-Mar-06 Ver: D2.0 Status: P	
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| For information about this Revision Request see - |
| http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1150 |
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Replace Figure 40C-2 with the following (Changed highlighted):

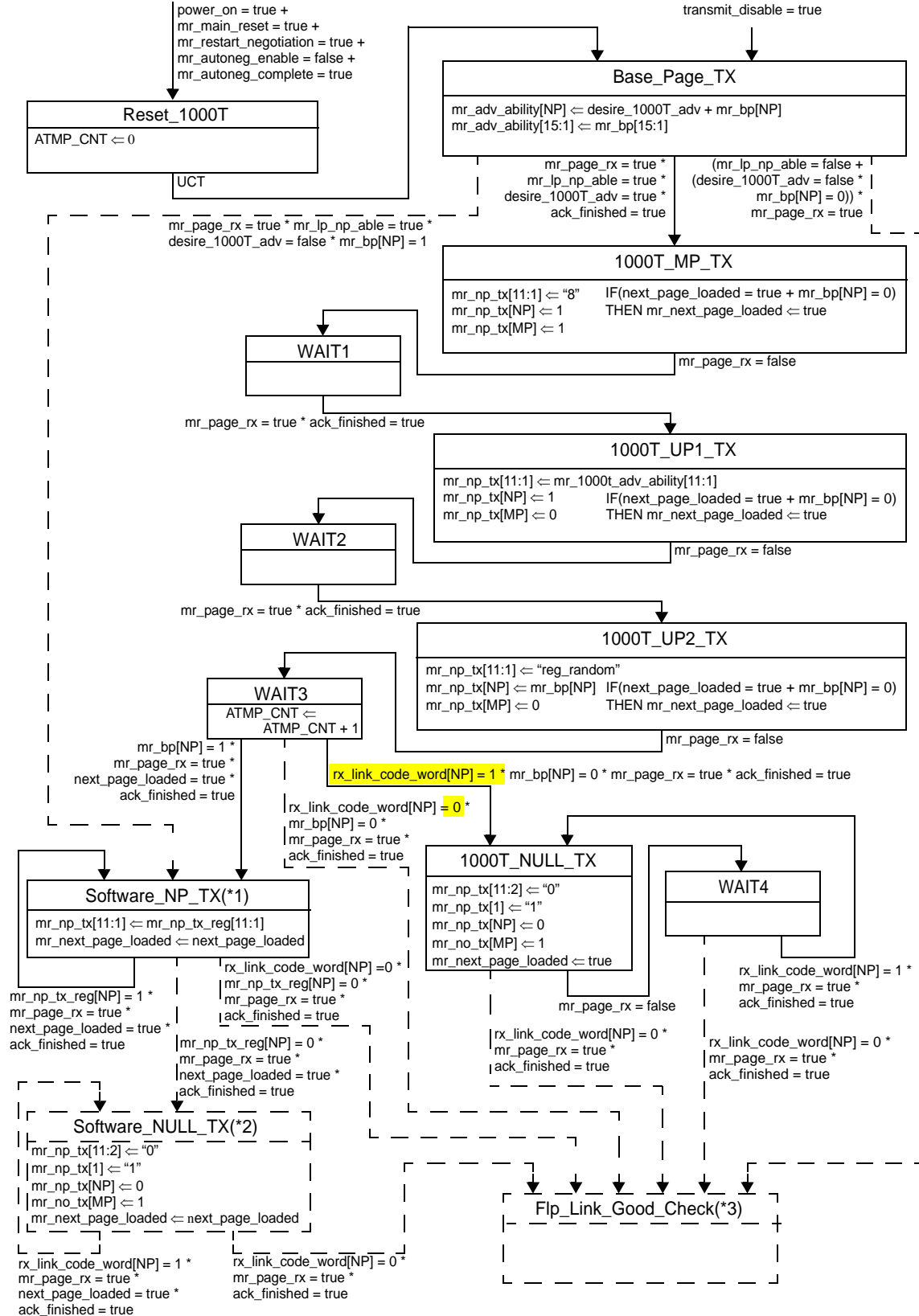


Figure 40C-2—Auto-Negotiation Transmit state diagram add-on for 1000BASE-T