

8802-3/802.3 REVISION REQUEST

DATE: November 15, 2001  
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REQUESTED REVISION:  
STANDARD: IEEE Standard 802.3, 2000 Edition  
CLAUSE NUMBER: 40.6.1.1.2  
CLAUSE TITLE: Test modes

PROPOSED REVISION TEXT:

The scrambler generator polynomial should used when test mode 4 is enabled should read:

$gs_1 = 1 + x^9 + x^{11}$

Note that in the text 'gs<sub>1</sub>' above the text 's<sub>1</sub>' is subscript.

RATIONALE FOR REVISION:

The published text does not match the text of the draft D6.0 approved at the Jun 26, 1999 IEEE Standards Board meeting.

IMPACT ON EXISTING NETWORKS:

None as this is a correction to a test mode definition.

NOTE: This request is being submitted in response to Interpretation Request number 1-11/01.

Please attach supporting material, if any  
Submit to:- Geoffrey O. Thompson, Chair IEEE 802.3  
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----- For official 802.3 use -----  
REV REQ NUMBER: 1084  
DATE RECEIVED: 15th November 2001  
~~EDITORIAL/TECHNICAL~~  
ACCEPTED/~~DENIED~~  
BALLOT REQ'D ~~YES/NO~~  
COMMENTS: Published IEEE Std 802.3-2002

For information about this Revision Request see -  
[http://www.ieee802.org/3/maint/requests/revision\\_history.html#REQ1084](http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1084)