

+-----+
| 8802-3/802.3 REVISION REQUEST |
+-----+

DATE: February 19, 2001
NAME: David Law
COMPANY/AFFILIATION: 3Com
ADDRESS: Princes Exchange
1 Earl Grey Street
Edinburgh, UK, EH3 9BN
PHONE: +44 131 659 8218
FAX: +44 131 659 8001
E-MAIL: David_Law@3Com.com

REQUESTED REVISION:

STANDARD: IEEE Standard 802.3, 2000 Edition
CLAUSE NUMBER: 38.6 & 38.12
CLAUSE TITLE: Physical Medium Dependent (PMD) sublayer and
baseband medium, type 1000BASE-LX (Long
Wavelength Laser) and 1000BASE-SX (Short
Wavelength Laser)

PROPOSED REVISION TEXT:

1. In the following sub-clauses (number of instances listed) replace the text Bessel-Thompson with Bessel-Thomson as this is the correct spelling.

- 38.6.5 Transmitter optical waveform
4 times
- 38.6.6 Transmit rise/fall characteristics
2 times
- 38.6.8 Total jitter measurements
3 times
- 38.6.11 Conformance test signal at TP3 for receiver testing
2 times
- 38.12.4.5 Optical measurement requirements (Continued)
Items OR7, 15, 20 & 27

RATIONALE FOR REVISION:

E-mail chain on IEEE P802.3ae Serial PMD Ad Hoc reflector that ended as follows:-

Sent by: David Kabal <dkabal@picolight.com>
To: Serial PMD Reflector
Subject: RE: Bessel-T(h)om(p)son => Bessel-Thomson

Serial PMDers:

After many useful contributions with real references outside of the standards context, it has become abundantly clear that this question has an unambiguous answer:

Bessel-Thomson

Thanks for all the responses! (You need not send me more references: I am convinced!)

IMPACT ON EXISTING NETWORKS:

None.

```
+-----+
| Please attach supporting material, if any
| Submit to:-  Geoffrey O. Thompson, Chair IEEE 802.3
|              Nortel Networks, Inc.  M/S SC5-02
|              4401 Great America Parkway
|              P. O. Box 58185
|              Santa Clara, CA 95052-8185  USA
|              Phone: +1 408 495 1339  FAX: 988 5525
|              E-Mail: geoff_thompson@baynetworks.com
|
|              +----- For official 802.3 use -----+
|              REV REQ NUMBER: 1069
|              DATE RECEIVED:
|              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#REQ1069
|
+-----+
```