

# IEEE P802.3 Interpretation 1-11/01 D1.0 Working Group Ballot comments

---

CommentID: 1  
 Interpretation: 1-11/01 [1000BASE-T]  
 CommenterName: Timothy Plunkett  
 CommenterEmail: PlunkettTR@nswc.navy.mil  
 CommenterCo: NSWCCD  
 Item number: 2  
 Page: 5  
 Line: 5  
 CommentType: Editorial  
 Comment:  
 First sentence that reads "With the transmit encoding rules specified in 40.3.1.3." is a sentence fragment. It is unclear what this particular clause is describing.  
 CommentEnd:  
 SuggestedRemedy:  
 Either complete the sentence or remove the sentence fragment.  
 RemedyEnd:  
 Response:  
**Accept.** This paragraph has been re-written in response to another comment and the fragment has been removed.  
 ResponseEnd

---

CommentID: 2  
 Interpretation: 1-11/01 [1000BASE-T]  
 CommenterName: Piers Dawe  
 CommenterEmail: piers\_dawe@agilent.com  
 CommenterCo: Agilent  
 Item number: 1  
 Page: 1  
 Line: 4  
 CommentType: E  
 Comment:  
 Missing d (again)  
 CommentEnd:  
 SuggestedRemedy:

generated  
 RemedyEnd:  
 Response:  
**Accept.**  
 ResponseEnd

---

CommentID: 3  
 Interpretation: 1-11/01 [1000BASE-T]  
 CommenterName: Piers Dawe  
 CommenterEmail: piers\_dawe@agilent.com  
 CommenterCo: Agilent  
 Item number: 2  
 Page: 2  
 Line: 18  
 CommentType: E  
 Comment:  
 "clearly" is offensive. If the standard were clear to the questioner, we wouldn't be doing this exercise.  
 CommentEnd:  
 SuggestedRemedy:  
 Delete "clearly".  
 RemedyEnd:  
 Response:  
**Accept.**  
 ResponseEnd

---

CommentID: 4  
 Interpretation: 1-11/01 [1000BASE-T]  
 CommenterName: Piers Dawe  
 CommenterEmail: piers\_dawe@agilent.com  
 CommenterCo: Agilent  
 Item number: 3  
 Page: 2  
 Line: 29  
 CommentType: E

## IEEE P802.3 Interpretation 1-11/01 D1.0 Working Group Ballot comments

### Comment:

"clearly" is offensive. If the standard were clear to the questioner, we wouldn't be doing this exercise.

CommentEnd:

SuggestedRemedy:

Delete "clearly".

RemedyEnd:

Response:

**Accept.**

ResponseEnd

---

CommentID: 5

Interpretation: 1-11/01 [1000BASE-T]

CommenterName: Piers Dawe

CommenterEmail: piers\_dawe@agilent.com

CommenterCo: Agilent

Item number: 4

Page: 2

Line: 29

CommentType: TR

Comment:

Statement that subclause 40.3.1.3.4 defines CEXT and CEXT\_Err is not true "as follows" - the way in which it does define them (if it does) is not explained in the response. 40.3.1.3.4 defines two bits cextn and cext\_errn, which are not the same as the quinary symbols CEXT and CEXT\_Err. The reader needs the remaining seven bits of the nine-bit word Sdn[8:0].

In addition, the response does not explicitly answer the question in item 1 "Are they from Idles/CEXT portion of table 40-1 dependent on Sd(n)[1:0] as per Clause 40.3.1.3.4 ?". The response needs to address the relevance of the table entries Idle/Carrier Extension in tables 40-1, 40-2.

CommentEnd:

SuggestedRemedy:

Try again!

RemedyEnd:

Response:

**Accept.** This response has been rewritten.

ResponseEnd

---

CommentID: 6

Interpretation: 1-11/01 [1000BASE-T]

CommenterName: Piers Dawe

CommenterEmail: piers\_dawe@agilent.com

CommenterCo: Agilent

Item number: 5

Page: 4

Line: 25

CommentType: E

Comment:

"clearly" is offensive. If the standard were clear to the questioner, we wouldn't be doing this exercise.

CommentEnd:

SuggestedRemedy:

Delete "clearly".

RemedyEnd:

Response:

**Accept.**

ResponseEnd

---

CommentID: 7

Interpretation: 1-11/01 [1000BASE-T]

CommenterName: Piers Dawe

CommenterEmail: piers\_dawe@agilent.com

CommenterCo: Agilent

Item number: 6

Page: 5

Line: 5

CommentType: E

Comment: "clearly" is offensive. If the standard were clear to the questioner, we wouldn't be doing this exercise.

## IEEE P802.3 Interpretation 1-11/01 D1.0 Working Group Ballot comments

CommentEnd:  
SuggestedRemedy: Delete "clearly".  
RemedyEnd:  
Response:  
**Accept.**  
ResponseEnd

---

CommentID: 8  
Interpretation: 1-11/01 [1000BASE-T]  
CommenterName: Pat Thaler  
CommenterEmail: pat\_thaler@agilent.com  
CommenterCo: Agilent Technologies  
Item number:  
Page: 1  
Line: 1  
CommentType: E  
Comment:  
"was generate" should be "was generated"  
CommentEnd:  
SuggestedRemedy:  
RemedyEnd:  
Response:  
**Accept.**  
ResponseEnd

---

CommentID: 9  
Interpretation: 1-11/01 [1000BASE-T]  
CommenterName: David Law  
CommenterEmail: David\_Law@3Com.com  
CommenterCo: 3com  
Item number:  
Page: 4  
Line: 25 onwards  
CommentType: T

Comment:  
Since the response to Item 1 is being rewritten with further details of the transmit function remove the duplicate information from this response an reference it back to Item 1.  
CommentEnd:  
SuggestedRemedy:  
RemedyEnd:  
Response:  
**Accept.**  
ResponseEnd