

# IEEE 802.3 Interpretations Report

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# Interpretations Status

- 5 new Interpretations received
  - 1-11/04 - 1Gb/s Pause resolution (Clause 37)
  - 2-11/04 - Transmitter electrical specifications (39.3.1)
  - 3-11/04 - Frame Reception (4.2.9)
  - 4-11/04 - Type 10PASS-TS and type 2BASE-TL PCS (Clause 61)
  - 5-11/04 - Gate Processing ONU Activation State Diagram (Figure 64–29)

Available on Interpretations area of web site

# IEEE-SA Standards Companion

## Text on interpretations

Interpretations are a unique form of commentary on the standard. They are not statements of what the standard should have done or meant to say. Interpretations cannot change the meaning of a standard as it currently stands. Even if the request points out an error in the standard, the interpretation cannot fix that error. The interpretation can suggest that this will be brought up for consideration in a revision or amendment (or, depending on the nature of the error, an errata sheet might be issued).

However, an interpretation has no authority to do any of this. It can only discuss, address, and clarify what the standard currently says. The challenge for the interpreters is to distinguish between their expertise on what 'should be,' their interests in what they 'would like the standard to be,' and what the standard says. Interpretations are often valuable, though, because the request will point out problems that might otherwise have gone unaddressed.

<http://standards.ieee.org/guides/companion/part2.html#interpret>

# Plans for the week

- Meet this week
  - Review interpretation request and draft response
- Present response to Closing 802.3 Plenary
  - Three way vote
    - Approve proposed response
    - Reject proposed response
    - Send proposed response out for Working Group Ballot