

100 Mbit/s Dedicated Token Ring Operation 802.5t/LMSC (D2.4): Unresolved Comment Report

Comment HF-04

Section Global Line 0 Severity DIS Type TECH Status MODIFIED

- **Concern:** I do not understand why there is so much information reproduce in this document that appears to be unchanged from the base standard. This will make the editor's job very difficult. Worse still, the information which has changed from the base standard is not highlighted in any way that I can discern. Change bars and strikethru/underscore must be used so that readers can discern the changes.
- **Solution:** If you want a careful review of your work, please show the reviewers some consideration by making your document legible, providing a table of contents and highlighting the changes in an obvious way.

Response: See responses to JC-02 and HF-02.

- 1. A new Annex, AA, explains the changes made to ISO/IEC 8802-5:1998 and ISO/IEC 8802-5:1998/Amd.1:1998 to support 100 Mbit/s.
- 2. A section heading table of contents overview will be added to the next ballot, but because of document organization it will not have page numbers. A table of contents with page numbers will be added at time of publication by the IEEE.
- 3. The committee made the decision to publish 802.5t without change bars, as the complete document is required to understand High Speed Token Ring.

Comment HF-02

Section Global Line 0 Severity DIS Type ED Status REJECTED

- **Concern:** I can find no table of contents. This is a very large document, and it is very difficult to review it without a table of contents. I cannot perform an adequate review in the time allowed by reading it all page by page.
- **Solution:** I would be able to review it with a specific concentration on my areas of expertise if a table of contents had been provided.
- **Response:** The committee believes that the document can be adequately reviewed without a table of contents.

However, the following will be done on the next ballot to assist reviewer.

A section heading table of contents overview will be added to the next ballot, but because of document organization it will not have page numbers. A table of contents with page numbers will be added at time of publication by the IEEE.

Comment GM-01

Section Global Line 0 Severity DIS Type ED Status REJECTED Concern: The intended ballot close date was printed incorrectly. Solution: Close the ballot 30 October as printed.

Response: Two points must be made clear.

- It was decided by the 802.5 committee that, in an attempt to produce a standard this year, to use the earliest possible valid Ballot closing date (19 October 98). This date would allow for a Recirculation Ballot, if necessary, prior to the 8 December 98 Standards Board meeting. Thus, the LMSC 802.5t Draft 2.4 closing date given to the IEEE group responsible for Ballots was 19 October 98, not 30 October 98.
- The October 30, 1998 date printed (and changed to 19 October 1998) on the Ballot was an error on the part of the IEEE group responsible for printing ballots.

Comment GM-02

Section Global Line 40 Severity DIS Type ED Status REJECTED

- **Concern:** The title purports to change ISO/IEC 8802-5. If so this should be a SC 6 ballot, not an IEEE ballot except as a recommended position to the US national member body of SC 6.
- Solution: Change the title to IEEE 802-5 or request a SC 6 ballot. Note the outcome of this comment could change some of the following comments.
- **Response:** This is an Invalid DIS.

Kristin Dittmann (IEEE Standards Project editor) stated that the present title is appropriate even if it will be originally published as an IEEE standard. More to the point, this is strictly an editorial issue that is the responsibility of the IEEE editor, who will make the final determination as to whether this document, to be published as an IEEE standard, should refer to ISO/IEC in the title or not.

Comment GM-10

Section 1.2 Line 0 Severity DIS Type TECH Status REJECTED

- **Concern:** The standard includes two FDDI physical variants FDDI PMD and FDDI TP-PMD. These two standards in turn call out normative references that are not listed (I presume).
- **Solution:** Clarify exceptions to the normative requirements of the FDDI normative references unless PHY and MAC are intended to be normative requirements.
- **Response:** These exception are appropriately listed in subclause 9.8.

Comment GM-03

- Section 1.2 Line 48 Severity DIS Type TECH Status MODIFIED
- Concern: An ANSI reference should not be used in an ISO/IEC standard.
- Solution: Replace IEEE 802.3 with the ISO/IEC 8802 equivalent.
- Response: "802.3, 1996" is an ANSI/IEEE standard, not an ISO/IEC standard. Also, see item BG-04.

However, line 48 has been changed from "ANSI/IEEE Std 802.3, 1996 Edition Information ..." to "ANSI/IEEE Std 802.3:1998 Information ...".

Finally, it is the responsibility of the IEEE editors to publish the document with the correct references. If there is an international standard it will be so noted, otherwise the ANSI standard will be kept.

Comment GM-05

- Section 1.2 Line 57 Severity DIS Type TECH Status REJECTED
- **Concern:** An ANSI reference should not be used in an ISO/IEC standard.
- Solution: Replace X3.263 with the ISO/IEC equivalent 9314-10.
- **Response:** There is currently no ISO/IEC standard for this reference.

It is the responsibility of the IEEE editors to publish the document with the correct references. If there is an international standard it will be so noted, otherwise the ANSI standard will be kept.