

Date: 1996-05-03

ISO/IEC JTC /SC 25
INTERCONNECTION OF INFORMATION TECHNOLOGY EQUIPMENT
Secretariat: Germany (DIN)

TITLE: Results of voting on CD xxxx-yy and Collation of Comments
Information Technology
Small Computer System Interface SCSI-3 Part yy: Fast 20

SOURCE: SC 25 Secretary

PROJECT: 25.13.11.14

STATUS: CD xxxx-yy was distributed with SC 25 N 265. The draft has reached substantial support.
The NWIP JTC 1 N 3699 has been approved see JTC 1 N 3915.

REQUESTED:
For information of Members of SC 25. The Comments are handed to ~~SC~~WG 4 for consideration and to update the text.

DISTRIBUTION: P-Members of SC 25
L-, 0-Members of SC 25

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Comments of the German National Body to accompany the vote on document
ISO/IEC JTC 1/SC 25 N 265

The German National Committee submits the following comments concerning the general structure of SCSI-3 documents as well as particular improvements to N 265.

DE 1 Document number This document will become part of the standards series on SCSI-3. For the benefit of the users (i.e. JTC 1's customers) we request that the principles of numbering of multipart International Standards be applied. SC 25 and its relevant WG 4 should establish an appropriate structure of the set of SCSI-3 standards and develop a "roadmap", which is to become a "general part" of the Introduction of any published standard (see DE 3 and DE 4).

DE 2 Abstract on unnumbered page "CD xxxx-yy":

- a) ISO/IEC standards do not have an Abstract, therefore delete this paragraph.
- b) The contents is very similar to the text in the Scope and should be merged into the latter.
- c) amend 1st line: "This International Standard..."
- d) 2nd line: replace "the SCSI-3 Parallel Interface Standard" by the relevant document number (ISO/IEC nnnn-yy)

DE 3 page iii: The standardized foreword for JTC 1 standards is required here. The first 2 paragraphs should be moved to the Introduction on page iv, paragraphs 3 to 5 are to be deleted.

DE 4 page iv: As mentioned in DE 1, the Introduction should be structured to give

- a) a general overview to the series of SCSI-3 standards (text plus roadmap figure, see e.g. document SC 25 N 267)
- b) general information on this part of the series (see DE 3)
- c) the document structure (as given in this draft).

DE 5 clause 1, 1st line: "This International Standard ..."
4th line: replace "the SCSI-3 Parallel Interface (SPI)" by relevant document number "ISO/IEC nnnn-yy".

DE 6 clause 2: Replace any references to national standards by reference to the relevant International Standards (or envisaged standards) (Global change) e.g. replace "EIA/TIA RS 485" by "ISO/IEC 8482" and delete the footnote.

DE 7 subclause 3.2

a) delete "Symbols and", as only abbreviations are listed. b) delete AWG, as only SI-Units may be used in ISO/IEC standards

DE 8 Replace "ohms" and "ohm" by "" (Global change)

DE 9 Figures should not have frames

DE 10 delete "Note:" immediately after caption of figure 1.

DE 11 page 10/11: should "520 mv" read "520 mV"?

DE 12 6.1.3 and 6.1.4: amend "uA" and "us", to read "uA" and "us"

DE 13 Inconsistent use of "fast 20" (fast-20, Fast 20, Fast-20 etc.). We propose to use consistent spelling throughout the draft.

DE 18 table 1: "fast-20", "fast", "slow" and "asynch" need further explanation. We propose to introduce a new table (example given below).

MODE	PERIOD ns	REQ/ACK offset
fast 20	50-96	>0
fast	100-196	>0
async	n/a	0

n/a = not applicable

Japan's Comments on SC25 N265

Title:

CD xxxx-yy, Information Technology - Small Computer System Interface (SCSI-3)

Party: Fast 20

The National Body of Japan approves ISO/IEC JTC1/SC25 N265 with the following comments.

1. Title. (General)

"Information Technology - Small Computer System Interface (SCSI-3)" should be
"Information Technology - Small Computer System Interface-3"

2. P.1, 13th line. (Editorial)

"EIA(TIA RS485-1985 " should be "ISO/IEC 8482:1993 Information technology - Data
communication - T~sted pair multi point interconnections".

3. P.1, 17th line. (Editorial)

"EIA/TIA RS- 485" should be "ISO/IEC 8482".

4. P.5, 15th and 14th lines from bottom. (Editorial)

"U" of "20 uA" should be "mu of Greek".

5. P.5, 7th line from bottom. (Editorial)

"u" of "20 us" should be "mu of Greek".

6. P.6, 4th line (2 times). (Editorial)

"u" of "20 IIA" should be "mu of Greek".

7. P.7, 3rd line. (Editorial)

"EIA/TIA RS485-1985" should be "ISO/IEC 8482:1993".

8. P.8, in Table 1(12 times). (Editorial)

"u" of "us" should be "mu of Greek".