Accredited Standards Committee* X3, Information Processing Systems

 Doc. No.:
 X3T9.2/92-242r0

 Date:
 December 17, 1992

 Project:
 Ref. Doc.:

 Ref. Doc.:
 X3T9.2/92-212

 Reply to:
 Mr. John Lohmeyer

 NCR Corp.
 1635 Aeroplaza

 Colo Spgs, CO 80916
 (719) 596-5795 x362

Mr. Junzo Neriishi Manager, Media & Communications Group Imaging & Information Systems Division 1-1, Shibaura 1-Chome Minato-Ku Tokyo 105 Japan

Dear Mr. Neriishi,

I have received a copy of your letter to Ms. Lynn Barra of the X3 Secretariat dated September 28, 1992. Ms. Barra informs me that the X3 operating procedures prevent the X3T9.2 committee from rendering an official interpretation on the SCSI-2 at this time because it has not been formally approved. However, X3T9.2 is interested in your difficulty and discussed the problem at our December 7-8, 1992 meeting.

While no one at the meeting could point to specific violations of SCSI-2 in either of the implementations you describe, both fall short of the intent of the synchronous data transfer protocol. A change to either implementation could both fix the problem and improve data transfer rates.

Document X3T9.2/92-235 (attached) was accepted unanimously as a clarification to this problem in the SCSI-3 Parallel Interface (SPI) working document. SPI is the document in the SCSI-3 family of standards that includes documentation on synchronous data transfer protocol.

If you still wish to have an official interpretation of SCSI-2 upon its approval, please inform Ms. Barra and X3T9.2 will address the matter at that time.

Sincerely,

John B. Lohmeyer, Chair X3T9.2

cc: Ms. Lynn Barra, X3 Secretariat