BREA Technologies, Inc.

14902 Mesita Drive Houston, TX 77083-3209 P: (281) 530-3063 F: (281) 988-0358 BillG@breatech.com

April 21, 2001

To: T10 Technical Committee From: Bill Galloway

Subj: Negotiation Corrections

4.12.4.1 Negotiable fields introduction

Change Table 3 from:

Table 3 - Responding message requirements

Field Name	Message	Response shall be numerically
TRANSFER WIDTH EXPONENT	PPR,WDTR	00h or 01h
PCOMP_EN	PPR	Less than or equal

To:

Table 3 - Responding message requirements

Field Name	Message	Response shall be numerically
TRANSFER WIDTH EXPONENT	PPR,WDTR	Less than or equal
PCOMP_EN	PPR	00h or 01h

4.12.4.6.2 IU_REQ

Delete "or BUS FREE phase" from first row of **Table 10 - Bus phases resulting from IU_REQ** changes.

4.12.7.5 SCSI target port originated WDTR negotiation

Update Figure 19 - SCSI target port originated WDTR negotiation: SCSI initiator port response with the following:

Rename the "Another message" box under SCSI Target port response to "SDTR IN".

Add a new SCSI Target port response called "Another message" under the "SDTR IN" box.

The SCSI initiator port second response for the "Another message" is:

Partial negotiation completed.

SCSI initiator port shall update its transfer agreement and abort all tasks for the SCSI target device if IU_REQ was changed.

SCSI initiator port shall set its negotiation required flag to true and originate negotiation.

The **SCSI initiator port second response** for the "BUS FREE phase" should be changed to:

SCSI target port detected an unrecoverable parity error, IU_REQ changed, or SCSI target port faulty.

If IU_REQ did not change, SCSI initiator port shall set its negotiation required flag to true and originate negotiation on the next connection.

The **SCSI initiator port second response** for the "Another bus phase" should be replaced with:

Partial negotiation completed.

SCSI initiator port shall update its transfer agreement and abort all tasks for the SCSI target device if IU_REQ was changed.

SCSI initiator port shall set its negotiation required flag to true and originate negotiation.