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

April 29, 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	0 or 1
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	0 or 1

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.