To: T10 Technical CommitteeFrom: Brian Day, LSI Logic CorporationDate: July 9, 2001Subject: ATN Condition Streaming Change

The following change from 01-125r1 was voted into SPI-4 at a prior meeting:

h) If the attention condition is detected during the transfer of a SPI data stream information unit, the target shall terminate the current stream by entering into MESSAGE OUT phase at the end of any SPI data stream information unit in the current stream.

Based on this change, the following paragraph in section 14.3.4 should also be deleted, since the target is allowed to continue the current stream regardless of offset and information unit size:

An initiator may end a sequence of SPI data stream information units on the current SPI data stream information unit boundary by establishing an attention condition before the number of words left to transfer or receive in the current SPI data stream information unit is less than the negotiated offset. In the event that the SPI data stream information unit size is smaller than the negotiated offset the target may continue the sequence of SPI data stream information units across two SPI data stream information units but shall not continue across three.