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## HITACHI

To: NCITS T10 SPI-3 Working Group

Date: 1/26/99

Doc: Doc. 99-111r0

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Hitachi Cable Manchester

Suggested table to replace table 10 and 11 of SPI-3 Document

**Table XX** 

	Local Zo TDR SE*** Transmission Line Impedance		Differential*** Zo Transmission Line Impedance	
	Min $\Omega$	Max $\Omega$	Min $\Omega$	$Max\ \Omega$
Flat*, Twisted Flat, Round Jacketed cables	84	96	115	140
Round Shielded cables	72**	96	110	135

All values are TDR measured

<sup>\*</sup> Flat – Not recommended for LVD Applications.

<sup>\*\*</sup> If SCSI loads attached to round shielded cables, are less than .5 m separation, the SE impedance minimum must go to 84 Ohms.

<sup>\*\*\*</sup> Ideally one design will meet both criteria