

This was the serial crossbar time space interconnect using a very peculiar Philips PEB2040. I burned out four of them because I had the power reversed! This was one of my first designs — before I really started to use macros properly.

mts Basic PEB2040 connection

si Serial interface to the switch

vme VME interface via the old fashioned Motorola 68172 chip. These day's you'd use an FPGA or one of the newer VME chip sets.

xbi Cross bar connector







