Port card

An Agere APP550 with associated memory and a connection to the HDS bus over which the APP550 can access I/O ports.

I/O card

Facilities for packet input and output: four 1-Gbps optical Ethernet connections and an OC-48 TADM connection that can be configured as an OC-48C connection or a mixture of up to four OC-12 ATM and/or Packet Over SONET connections.

CPU card

A PowerPC processor used to control the APP550, ROM and PROM memories, a serial port, an Ethernet connection, and a debugging port.