

Gnusic included an array of 16 Yamaha YM2151 4 oscillator FM chips. This made it into PCB form. The schematic sheets are:

busi The gnusic bus interface (really an extended gnot interface)

dsp The generic DSP16

generic generic was the top level gnusic "core" with a central DSP-16 in the middle. The DSP-16 served as a master of ceremonies.

memory Similar dual ported memory scheme

opm Yamaha chip with serial to parallel conversion

piobus Parallel I/O bus interface - notice how the OPMs (Yamaha) are wired together along with the barrel shifter output to the core DSP16.

select Four bit selector













