

Second Sight Low-Level Commands Docs

A document describing the low-level firmware commands you can use to make the Second Sight jump through hoops.

Second Sight VGA Library Docs

A library of routines helpful to the programmer.

VGA Registers

A description of the standard VGA register set.

Oak OTI-087 Manual

Describes the extended SVGA register set of the Oak OTI-087, and includes sample schematics and other information on the functionality of the chip.

Oak OTI-068 Manual

This chip is the multi-frequency clock generator for Second Sight. You need to use this manual to determine the bit patterns to program for a particular clock frequency.

Second Sight Schematic

Provided for the benefit of hardware hackers who might dream up some gadgets to hang off of the Second Sight board; and for programmers when seeing how something is connected on a schematic is the easiest thing to do.

Software

Software, including the complete source code to SecondView™, the Second Sight VGA Library, various other programs; also, a Z80 assembler and disassembler with which you can write custom code to run on the Second Sight's 20MHz processor.

Updates to the library and sample source code are made periodically (frequently!) and can be obtained from the following locations:

GENie, A2PRO Library

Internet: <ftp://hypermall.com/pub/sequential/SecondSight>

BBS: 303-666-7797, up to 28.8K baud