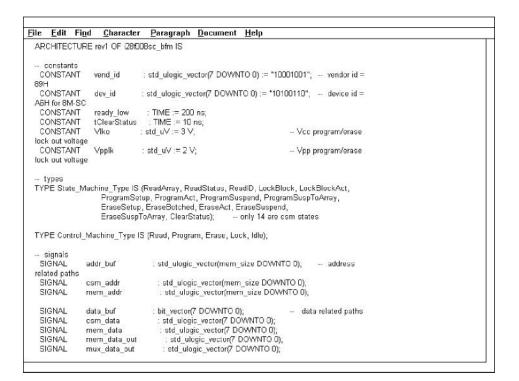
VHDL/Verilog Models

- Mimics logical behavior of flash device
- Represents device functionality, timings
- Used in system simulations
- Enables software development in advance of hardware
- Allows faster debug, time-to-market

VHDL/Verilog models are bus functional models written in hardware description language. These models mimic flash devices from a hardware perspective; one can read from, write to, and program the model, just like a real flash component. These models are designed to assist you in performing entire system simulations. By simulating an entire system before silicon samples are received, errors can be caught and fixed earlier in the design phase. This shortens your time-to-market and saves you money. Intel's models are available free of charge and cover a subset of the flash memory product line. For device models not available from Intel, please contact the Logic Modeling Group of Synopsys.



INTEL FLASH MEMORY SUPPORTED:

VHDL: 28F004SC, 28F008SC, 28F016SC, 28F016SV, 28F016XD, 28F016XS

Verilog: 28F400BV, 28F008SA, 28F800BE, 28F800BV, 28F800CE, 28F016SA

Note: As additional models become available, Intel will add them to the WWW and BBS.

AVAILABILITY:

Now

CONTACT:

See Appendix C

