



Integrated Development Environment (VSIDE)

Tampere, Finland, 30 May 2003 – VLSI Solution has announced Integrated Development Environment (VSIDE).

VSIDE integrates all command line tools of VS_DSP processor under single C++ like visual environment. VSIDE includes a powerful simulator that supports multiple VS_DSP processors. User written modules that interface directly with the core make the system open for custom features. Simulation of an entire system (ASIC chip, ASIC chipset or board level system) is feasible.

Major features of VSIDE are:

- C-level debugger
- Multiplatform (Windows, FreeBSD, Linux, SunOS)
- C++ like graphical user interface
- Application/project file management
- Integrated editor
- Automatic compilation and build
- Profiler
- Supports multiple VS_DSP processor simulation
- Standalone system – no other software packages required
- Interface to hardware emulation

