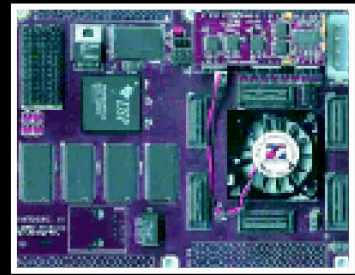


# A Brand New Creation!

SUNDANCE

# Xilinx & FPGA TI DSP

## Adding Flexibility to power



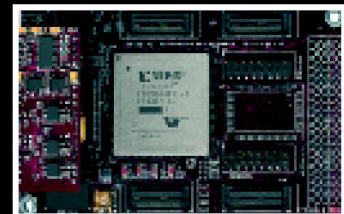
#### SMT365E DSP & FPGA Module

- 64 bits 600MHz TMS320C6416 DSP
- Xilinx Virtex II FPGA XC2V6000
- 256MB of SDRAM @100MHz and 8MB of FLASH
- Six 400Mbytes/s Sundance High-speed Bus
- Six ComPorts for InterDSP communications



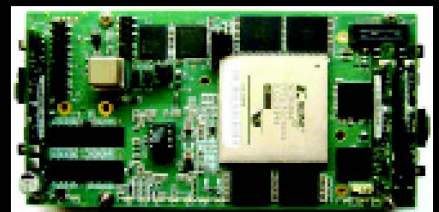
#### SMT374 DSP & FPGA Module

- Two 225MHz TMS320C6713 Floating Point DSP
- Xilinx Virtex II FPGA XC2V2000-4
- 256MB of SDRAM @100MHz and 8MB of FLASH
- Six ComPorts and two 400MB/s SHB ports



#### SMT398 FPGA Module

- Virtex II range of FPGA devices
- Up to 8 million gates as a re-configurable resource
- 4MB of high speed ZBT SRAM,
- 2MB of high speed QDR-SRAM,
- External Clock & LVDS Interface
- Multiple FPGA/DSP support



#### SMT406 FPGA PMC Module

- Virtex-II FPGA from V4000 to V8000
- 128MB of 133Mhz SDRAM, accessible from FPGA and PCI bus
- 16MB, 200MHz DDR SRAM or QDR SRAM
- 32MB, 250MHz DDR SDRAM and 16MB of Flash
- 64 bits, 66MHz PCI interface
- 4 programmable clocks generating up to 500MHz



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