



## PMC® Cards



**iSPAN® 4576**

### **iSPAN® 4576 - PMC® OC-3/STM-1 ATM Network Interface**

- Single or Dual Active ATM over OC-3/STM-1 interfaces, Front Access
- Support for ATM AAL5 and AAL0 Adaptation Layers
- Automatic Protection Switching
- Multimode/Single mode fiber
- Mindspeed™ TM RS8234 155 Mbps ATM SAR



**SlotOptimizer® 454G**

### **SlotOptimizer® 454G - PMC® Gigabit Ethernet NIC**

- Quad Copper Gigabit Ethernet interfaces, Front Access
- Intel™ 82546GB controller
- Supports PCI-X 1.0a or PCI 2.3 buses
- Supports 33/66/100/133 MHz PCI bus speeds
- Plug-and-Play compatibility for PCI Local Bus 2.3 and PCI-X 1.0a compliant host systems



**iSPAN® 4538**

### **iSPAN® 4538 - PMC® T1/E1/J1 Multiprotocol Controller**

- Dual individually software selectable T1/E1/J1 interfaces, Front Access
- SS7 MTP2 LSL/HSL/SAAL, ATM IMA AAL2/AAL5, FR, HDLC
- Extensive suite of software development tools for seamless integration (iWARE®)
- Front access Fast Ethernet interface
- Freescale™ PowerQUICC™ II Processor



**iSPAN® 4539**

### **iSPAN® 4539 - PMC® Rear Access T1/E1/J1 Multiprotocol Controller**

- Quad individually software selectable T1/E1/J1 interfaces, Rear Access
- Optional iSPAN 3039 PIM module for RTM
- SS7 MTP2 LSL/HSL/SAAL, ATM IMA AAL2/AAL5, FR, HDLC
- Extensive suite of software development tools for seamless integration (iWARE®)
- Front access Fast Ethernet interface
- Freescale™ PowerQUICC™ II Processor



**iSPAN® 4539F**

### **iSPAN® 4539F - PMC® T1/E1/J1 Multiprotocol Controller**

- Quad individually software selectable T1/E1/J1 interfaces, Front Access
- SS7 MTP2 LSL/HSL/SAAL, ATM IMA AAL2/AAL5, FR, HDLC
- Extensive suite of software development tools for seamless integration (iWARE®)
- TDM and UTOPIA interfaces on PMC connectors P3/P4
- Freescale™ PowerQUICC™ II Processor



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### About Interphase Corporation

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Interphase Corporation (NASDAQ: INPH) delivers solutions for network connectivity, interworking, and packet processing for key applications for the communications, Mil/Aero, and enterprise markets. Founded in 1974, Interphase provides expert customization services and contract manufacturing, in addition to its COTS portfolio, and plays a leadership role in next generation AdvancedTCA® (ATCA), AdvancedMC™ (AMC), PCI-X, and PCIe standards and solutions. Interphase is headquartered in Plano, Texas, with sales offices across the globe.