



N.A.T. presents latest AMC module for E1/T1/J1

The NAMC-8E1/T1/J1 is available in compact, mid and fullsize format for price sensitive uTCA and ATCA systems.

Sankt Augustin, Germany – October 27, 2009 - N.A.T., expert for high performance connectivity products for data and communication solutions today announces the availability of its new telecommunication interface board NAMC-8E1/T1/J1 in AMC (Advanced Mezzanine Card) compact, mid and fullsize form factor.

The NAMC-8E1/T1/J1 is targeted at price sensitive telecom applications with extensive need for a high aggregation of multiple E1/T1/J1 interfaces combined with access to switched networks based on high bandwidth Ethernet.

The module provides 8 or 16 primary rate interfaces at the front panel. The module has been optimised to occupy minimum space (compact size) or maximum amount of channels (up to 16) for full size. The mid size version is available for ATCA carrier cards and 19 inch MicroTCA systems with 12 mid size AMC slots.

The NAMC-8E1 simplifies the conversion of the TDM based ISDN data streams into packet based Ethernet networks by NAT's highly sophisticated TDM-to-ITDM converter.

The NAMC-xE1/T1/J1 only needs a Gigabit Ethernet infrastructure in the backplane of the MicroTCA system for control and data path. A PCIe interface with 4 lanes is available too for applications where data and control path have to be separated.

The combination of the NAMC-xE1/T1/J1 and the intelligent on PowerQUICC III based NAMC-8560-xE1/T1/J1 is attractive for high dense but price critical MicroTCA and ATCA systems with signalling demand (ISDN, SS7).

About N.A.T.

N.A.T. offers a large variety of hardware and software products for data and telecommunication. The products are based on open industrial standards such as AMC, uTCA, VMEbus, CompactPCI, PMC, PCI and PCIe. This product offering is completed by various software protocol stack solutions in the area of local and wide area network protocols, which are adapted to the different hardware platforms of N.A.T..

For further information please visit us at MicroTCA Conference In Munich, November 3, 2009. Information will be also available at our web site www.nateurope.com or by contacting our sales team by phone (+49-2241-3989-0) or e-mail (sales@nateurope.com).