

For Immediate Release:

## Accolade Introduces CFP4 based Dual 100 GigE Network Acceleration NIC

*Interconnected ANIC-200K4 NICs feature full 200Gbps Data Transfer across PCIe bus.*

**Mansfield, MA, April 21, 2015** - Accolade Technology, the technology leader in advanced Network application acceleration NICs/Adapters today introduced the market's first dual 100 GigE CFP4 based NIC at RSA Conference 2015. The ANIC-200K4 features dual 100 GigE CFP4 Interfaces supporting LR4 and SR4 Modules.

**Full 200 Gbps packet capture and transfer across the 16 lane, Gen 3 PCIe bus is achieved by Interconnecting 2 ANIC-200K4 adapters via a DAC cable.**



Supporting full 200 Gbps lossless packet capture, the FPGA based ANIC-200K4 is ideal for integration into high performance Network Monitoring and Security appliances with the additional benefit of lower power consumption and the smaller form factor of 100 GigE CFP4 modules. The ANIC-200K4 features a scalable pipelined architecture, High Performance DMA configurable for Ring, Block or Scatter-gather Modes across a 16 Lane PCIe Gen 3 Bus. The adapter offers advanced network acceleration features including packet filtering, flow classification, precise time-stamping, load balancing and much more.

[ANIC-200K4 Dual Port 100 GigE  
FPGA Based PCIe Adapter](#)

“The ANIC-200K4 fits into Accolade’s strategy of building a comprehensive 100 GigE product line that allows our global OEM customers to take advantage of the inherent benefits of 100 GigE CFP4 modules,” said Robbie Dhillon, CEO, Accolade Technology. “Interconnecting ANIC-200K4 adapters also provides unprecedented 200 Gbps data transfer performance across the PCIe bus.”

### About Accolade Technology

Based in Massachusetts, Accolade Technology is the technology leader in the FPGA based Application Acceleration adapter/NIC market. Accolade’s ANIC series of advanced Adapters are optimized to offload multi-core host CPUs in a variety of target applications including network monitoring, network/cyber security, (IPS, IDS, DPI, DDoS, Network Forensics) network test, latency measurement and video monitoring. Accolade’s NICs offer lossless packet capture at Line Rate, the richest acceleration feature sets at the best value per GigE port in the 1 GigE to 100 GigE performance spectrum.

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