For Immediate Release:

Accolade Introduces the ANIC-40K-SP1 Deep Packet Inspection Accelerator

Mansfield, MA, October 12, 2012 – Accolade Technology, a leading developer of high performance packet processing adapters, today introduced the ANIC-40K-SP1, the first member of its family of 40 Gbps Deep Packet Inspection (**DPI**) Accelerators.

Integral to the ANIC-40K-SP1 is Accolade's next generation FPGA based Advanced Packet Processor (**APP**) which features an advanced Classification, Packet Filtering and Load Balancing Engine. This engine, together with a scalable Action Control List (**ACL**) Memory, enables the management of greater than 8 million IP Sessions/Flows.

When deployed in Intrusion Detection (**IDS**) and Flow Management Applications, **these advanced features** enable the ANIC-40K-SP1 to Load Balance only IP Flows of interest directly to the relevant Host Core Processors while blocking, re-directing or bypassing other flows, all as dictated by Host managed **ACL** rules.

"The ANIC-40K-SP1 enables a Higher Performance and Scalable **DPI** Solution at a much lower cost than competing Network Processor (***NPU*)** offload solutions, particularly for the rapidly growing and evolving Wireless Network Infrastructure," said Robbie Dhillon, CEO of Accolade Technology.

ANIC-40K-SP1 Benefits over Network Processor DPI offload :

- Single Software Development and Support– Host Code Only !
- Simple **API** for set-up and **ACL** management
- Deterministic Performance
- Lower Power Consumption

The ANIC-40K-SP1 is now available for general release and shipping to OEM customers with a software development kit including a comprehensive API and Linux drivers. *For more information please email: info@accoladetechnology.com*

About Accolade Technology:

Based in Mansfield, Massachusetts, Accolade Technology manufactures the ANIC series of FPGA based advanced packet processing adapters. ANIC adapters are optimized to offload multi-core host CPUs in a variety of target applications including network monitoring, latency measurement, network security (IPS, IDS, DPI) and forensics appliances. Operating at line speed with lossless packet capture, ANIC adapters offer advanced packet processing in the 1 GigE to 40 GigE performance spectrum.
www.accoladetechnology.com