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## **Bustronic Wins “Best of Show” Award at AdvancedTCA Summit**

### ***ATCA Backplane with Z-plane Links wins Best Hardware Product***

FREMONT, California, Nov 12, 2009 – Elma Bustronic Corporation, an industry leading designer and manufacturer of high performance backplanes, won the Best of Show award at the AdvancedTCA Summit in Santa Clara CA on Oct 27-29. The Bustronic ATCA Backplane utilized the rear PCB links provided by partner company Z-plane Inc.

The Bustronic ATCA backplane with links won the award, in part, for its significant improvement in performance of an existing technology. The new backplane with links offers up to triple the performance of traditional versions of the architecture at a reduced cost. This is achieved using the Z-plane Links which carry the high speed signals and long traces via a small PCB board that plugs directly into the rear of the backplane. The shorter traces and basic signal lines are left on the backplane, reducing the overall layer count while improving signal integrity.

Bustronic continues to offer creative innovation for AdvancedTCA and other architectures. This includes a 40 Gigabits/sec ATCA backplane coming soon. The company also offers a unique ATCA test extender boards, AMC extender boards and load boards, and much more.

For more information on the ATCA backplane with Z-plane links, contact Bustronic at [sales@bustronic.com](mailto:sales@bustronic.com), [www.bustronic.com](http://www.bustronic.com) or visit [www.z-planeinc.com](http://www.z-planeinc.com)

#### **About Elma Bustronic:**

Founded in 1989, Elma Bustronic specializes in the design and manufacture of high-performance backplanes. Elma Bustronic has a complete line of industry-standard backplanes, including CompactPCI, VME, VME64x, H.110 CT, VXI, VXS, and ATCA. Elma Bustronic’s custom design service combines creative engineering, highly sophisticated computer simulation and modern design techniques to offer customized backplanes that meet the most specialized system requirements. A member of the ELMA Electronic group, Elma Bustronic is located in Fremont, California. Elma Bustronic is a member of PICMG™, VITA, and the StarFabric Trade Association and can be found on the World Wide Web at [www.Bustronic.com](http://www.Bustronic.com).