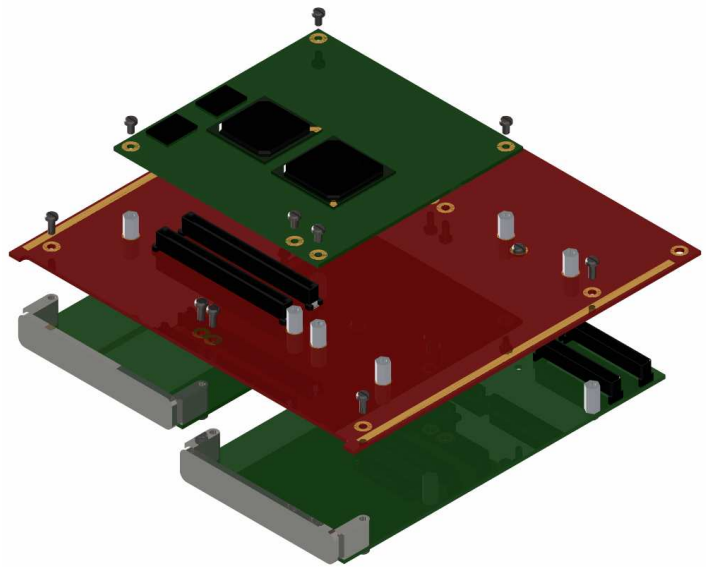


## **PRESS RELEASE**

For immediate publication



### **ACTIS Computer introduces a new Concept based on PICMG and VITA standards**

ACTIS Computer SA a Swiss company present in the embedded computer business since more than 15 years introduces a new optimized concept developed from its experience in the professional Single Board Computer business both in VMEbus and cPCI environments.

The new ACTIS Computer solution for high quality but compact and cost effective embedded computer is built with the new PICMG COM.0 COM Express standard for computer module, and the very reliable well established ANSI/VITA 1386.1-2001 PMC standard for I/O module.

The combination of these two efficient board form factors will bring to the embedded computer users a very flexible solution which will support several thousands combinations of CPU and I/O functions in a compact form factor of less than 165x160x47 mm (6.5x6.3x1.9 in).

Combined with the recent introduction of the first PowerPC COM Express module by ACTIS Computer, this new concept will enable significant cost and size reduction for applications that require VME or cPCI rack previously, while keeping the same modularity for extensions.

The standard availability of Fast Ethernet or Gigabit Ethernet ports will add even more flexibility to integrate multiple computer nodes in a network where each control unit will be located where the functionality is required and will communicate through a managed switch like in a blade system but without the necessity to concentrate all units in the same rack.

Of course, if COTS products can be directly used in small volume application, it's much more convenient to use ACTIS Computer custom design services for more specific features in large volume applications.

For more information, please have a look to our website:  
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