June 18, 1998

## NEW VXI INTERFACE ANNOUNCED BY ICS ELECTRONICS

MILPITAS, CA, June 18, 1998. Today ICS Electronics announced a new low cost, register based interface for building VXIbus modules. This new interface is the first register-based VXI interface board that complies with the VXI specifications for Extended Register Based Devices.

ICS's Model VXI-5524 is a is a thin PC board assembly that plugs directly into the VXI backplane and contains all of the VXIbus interface circuits for a register based module. The small size of the VXI-5524 lets it be used to fabricate both 'B' and 'C' size modules. The VXI-5524 has a right-angle connector that mates with the user's circuits and provides all of the signals (digital I/O, VXIbus trigger, interrupt, clock and power) necessary to fabricate almost any kind of a module. All of the VXI-5524's registers can be configured to personalize the interface as part of the end product. The VXI-5524's configuration is saved in EEPROM and is automatically recalled at power turn-on. Companion VXI hardware kits are available for enclosing the completed assembly in a 1, 2 or 3 slot wide 'C' size module.

The VXI-5524 is a very easy interface to use since, in most cases, the user's circuits can be directly driven by the VXI-5524's latched outputs. The VXI-5524 also provides a bidirectional expansion bus for driving more complex circuits, for high-speed data transfer or for additional data I/O lines.

Price starts at \$450 each. Delivery is stock to 4 weeks ARO.

ICS Electronics is a pioneer and leader in the design and development of IEEE 488 Bus support products and VXIbus products. The ICS's VXIbus product line includes Slot 0 Controllers, Serial and GPIB controller modules, VXI interface cards, and module hardware kits.

ICS Electronics is headquartered at 473 Los Coches Street, Milpitas, CA 95035-5422. Phone (408) 263-5500. Contact Jerry Mercola, Marketing Manager for more information.