

Declaration of Conformity

Part #: 1128-0740 Rev 07-09

Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 USA

Declares that the product:

Product Name: DaqBoard/3000, /3001, /3005, /3006

Description: PCI 16-Bit/1 MHz Multifunction Boards

Conforms to the following standards:

Safety	Low-Voltage Directive 2006/95/EC, EN 61010-1; 2001
EMC	EMC Directive 2004/108/EC as defined by Standard: EN 61326-1:2006 (IEC 61326-1:2005)
CISPR 22:1993	Radio Disturbance
EN 55022:1998	Conducted and Radiated Emissions
IEC 61000-4-2:1995	Electrostatic Discharge Immunity
IEC 61000-4-3:2002	Radiated Electromagnetic Field Immunity
IEC 61000-4-4:2004	Electric Fast Transient Burst Immunity
IEC 61000-4-5:2001	Surge Immunity
IEC 61000-4-6:2001	Conducted Disturbance Immunity
IEC 61000-4-11:2004	Voltage Interrupt Immunity

EMC Testing: Chomerics Test Services, Woburn, Mass. 01801, U.S.A.

Date: February 2, 2009

Test Report #: EMI5250.09

Date Issued: March 3, 2009

IOtech
25971 Cannon Road
Cleveland, OH. 44146 U.S.A .

Signature:



Full Name: Carl Haapaoja

Position: Director of Quality Assurance

CE Compliant Operating Conditions

Product Name: DaqBoard/3000, /3001, /3005, /3006

Description: PCI 16-Bit/1 MHz Multifunction Boards



WARNINGS and CAUTIONS. When you see any of these symbols on the product or in the documentation, carefully read the related information and be alert to the possibility of personal injury and/or equipment damage.



To maintain the safety, emission, and immunity standards of this declaration, the following conditions must be met.

- * IOtech part CA-G56 or CA-G56-6 must be properly installed.
- * The host computer, peripheral equipment, power sources, and expansion hardware must be CE compliant.
- * All I/O cables must be shielded, with shields connected to CHASSIS ground.
- * I/O cables must be less than 3 meters (9.75 feet) in length.
- * The host computer must be properly grounded.
- * Equipment must be operated in a controlled electromagnetic environment as defined by British Standard EN 61326-1:2006, or IEC 61326-1:2005.

Note: Data acquisition equipment may exhibit noise or increased offsets when exposed to high RF fields (>1V/m) or transients.



The user must observe all safety cautions and operating conditions as specified in the *DaqBoard Installation Guide* (1128-0940) and the pertinent sections of the *DaqBoard/3000 Series User's Manual* (1128-0901).



Power must be off and disconnected from the host PC and all external connected equipment before accessing a DaqBoard.

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