

Declaration of Conformity

Part #: 489-0741 Rev 05-14

Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 U.S.A.

Declares that the product:

Product Name: WBK11A, WBK12A, WBK13A
Description: 8 channel internal option cards
WBK11A – Simultaneous Sample and Hold (SSH) Card
WBK12A – Programmable Low-pass Filter (LPF) Card
WBK13A – Programmable LPF Card with SSH

Conforms to the following standards:

Safety	Low-Voltage Directive 2006/95/EC, EN 61010-1; 2010
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

EMC Testing: Chomerics Test Services, Woburn, Mass. 01801, U.S.A.
Date: February 24, 2009
Test Report #: EMI5268.09
Date Issued: July 15, 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: WBK11A, WBK12A, WBK13A
8 channel internal option cards
Description: **WBK11A** – Simultaneous Sample and Hold (SSH) Card
WBK12A – Programmable Low-pass Filter (LPF) Card
WBK13A – Programmable LPF Card with SSH



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 internal option card (WBK11A, WBK12A, or WBK13A) must meet the following conditions:

- * The option card, if used, must be factory installed in a host WaveBook or WBK10A.
- * The host device (WaveBook or WBK10A) must conform to its respective CE compliant operating conditions per that device's CE declaration of conformity.
- * Equipment must be operated in a controlled electromagnetic environment as defined by British Standard EN 61326:2006, or IEC 61326:2005.
- * The host computer, peripheral equipment, power sources, and expansion hardware must be CE compliant.



The operator must observe all safety cautions and operating conditions specified in the documentation for all hardware used.

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

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