

EU Declaration of Conformity PS-0070
In Accordance with ISO/IEC 17050

Manufacturer: The Modal Shop, Inc. 3149 E Kemper Rd Cincinnati, OH 45241 USA	Authorized European Representative: PCB Piezotronics Europe GmbH Porschestrasse 20-30 41836 Hückelhoven, Germany
---	---

Certifies that type of equipment: SmartShaker

Who's Product Models Include: K2004E01 and K2007E01

This declaration is applicable to all SmartShaker products of the above series, which have the CE Mark are hereby incorporated into this Declaration.

Conform to the following EU Directive(s) when installed per product documentation:	2014/30/EU 2014/35/EU 2011/65/EU	EMC Directive Low Voltage Directive RoHS Directive
---	--	--

Standards to which Conformity is Declared:

Harmonized Standards	EN 61326-1:2013 EN 61326-2-3:2013 EN 61010-1:2010 EN 50581:2012	Electrical Equipment for Measurement, Control and Laboratory Use- EMC Electrical Equipment for Measurement, Control and Laboratory Use- EMC Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 1: General Requirements Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Emissions Test Standards	EN 55011:2009	Industrial, scientific and medical(ISM) radio frequency equipment Electromagnetic disturbance characteristics- Limits and methods of Measurement Class B
Immunity Test Standards	EN 61000-6-1:2007 EN 61000-6-2:2005	Electromagnetic Compatibility (EMC) - Generic standards — Immunity for residential, commercial and light-industrial environments Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments
Other Immunity Test Standards (non-OJEU)	EN 61000-4-2:2001 EN 61000-4-3:2006 EN 61000-4-4:2004 EN 61000-4-6:2006 EN 61000-4-8:2001	Electrostatic discharge (ESD) Radiated, radio-frequency, electromagnetic field immunity Electrical fast transient (EFT) / Burst immunity Immunity to RF conducted line disturbances Power frequency magnetic field immunity
Test Reports	EMC Report and Safety Reports	ED-00114

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s)

Place: Cincinnati, OH

Date: 10/24/17

Signature: 

Name: Carrie Termin

Title: Regulatory Affairs and Product Certification Specialist

PS-00070 Rev B. 10/24/2017