

EU Declaration of Conformity PS138

In Accordance with ISO/IEC 17050

Manufacturer: PCB Piezotronics, Inc. Authorized PCB Piezotronics Europe GmbH

3425 Walden Avenue **European** Porschestrasse 20-30

Depew, New York 14043 USA | Representative: 41836 Hückelhoven, Germany

Certifies that type of equipment: Microphone

Who's Product Models Include: 378XYY Series

Note:

X" is

is a place holder for one letter

is a place holder for two numbers.

For example: 378A04

These letters and numbers are included in the model numbers of the series. For details see

the related data sheets.

This declaration is applicable to all 378 models of the above series which have the CE mark on their data sheets and where those data sheets refer to this Declaration of Conformity. The data sheets for all model numbers referenced above which include the CE mark on such data sheets and refer to this Declaration of Conformity are hereby incorporated by reference 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 Electrical Equipment for Measurement, Control and Laboratory Use- EMC Safety Standard Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Emissions Test Standards	EN 55011:2009+ A1:2010	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 Standards Applied (non-OJEU) Immunity Test Standards	EN 61000-4-2:2001 EN 61000-4-3:2006 EN 61000-4-4:2004 EN 61000-4-5:2005 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 Surge immunity Immunity to RF conducted line disturbances Power frequency magnetic field immunity
Test Reports	EMC Reports Safety Reports	GM215053c GM215054s

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

Place: Depew, NY Date: 07/20/2017

- ISO 9001 Certified PCB Piezotronics, Inc. Phone: 716-684-0001 FAX: 716-684-0987



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