

# **Declaration of Conformity**

Date: 6/28/2017

We...

Keithley Instruments Inc. 28775 Aurora Road Cleveland, Ohio 44139 United States

... declare under sole responsibility that the

## DMM/DATA ACQUISITION SYSTEM

2700, 2700/7700/J, 2700/7700, 2700/E-NMS, 2700/7700/E, 2700/E, 2700/J, 2700/R, 2701/R, 2701/E, 2701/J, 2701., 2700-US, 2701-US

... including all options of the above product(s), are in conformity with the relevant Union harmonization legislation listed below unless otherwise noted.

# RoHS Serial Number Start - 4334985

# European Union EMC Directive 2014/30/EU

EN 61000-3-2:2014 - AC Power Line Harmonic Emissions

EN 61000-3-3:2013 - Voltage Changes, Voltage Functions & Flicker

EN 61326-1:2013 and EN 61326-2-1:2013 Environment Basic - EMC Requirements for Class A electrical equipment

CISPR 11+A1:2010 - Radiated and Conducted Emissions, Group 1, Class A

IEC 61000-4-11:2004 - Power Line Voltage Fluctuation Immunity

IEC 61000-4-2:2008 - Electrostatic Discharge Immunity

IEC 61000-4-3+A1+A2:2010 - RF Electromagnetic Field Immunity

IEC 61000-4-4+A1:2010 - Electrical Fast Transient Burst Immunity

IEC 61000-4-5:2005 - Power Line Surge Immunity

IEC 61000-4-6:2008 - RF Conducted Immunity

## Low Voltage Directive 2014/35/EU

EN 61010-1:2010 - Electrical equipment for measurement, control, and laboratory use. Part 1: General requirements.

EN 61010-2-030:2010 - Electrical equipment for measurement, control, and laboratory use. Part 2-030: Particular requirements for measuring circuits.

## Restriction on Hazardous Substances Directive 2011/65/EU

EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restrictions of hazardous substances

# **Conditions and Notes**

- This product is intended for use in non-residential areas only. Use in residential areas may cause electromagnetic interference.
- Emissions that exceed the limits of applicable listed standards may occur when the equipment is connected to a test object.
- For compliance with the EMC standards listed here, high quality shielded interface cables that incorporate low impedance connection between the cable shield and the connector shell should be used.

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