

# **EU27 Declaration of Conformity**

## **Application of Council Directive(s):**

- ☑ Electromagnetic Compatibility Directive (EMCD) 2014/30/EU
- ☑ Restriction of Hazardous Substances Directive (RoHS2) 2011/65/EU
- ☑ Restriction of Hazardous Substances Directive (RoHS3) (EU) 2015/863
- ☑ Waste Electrical and Electronic Equipment Directive 2012/19/EU



#### Standard(s) to which conformity is declared:

⊠EN 61326-1:2013 – (EMC)

#### **Emissions:**

⊠CISPR 11:2015 Industrial, Scientific and Medical Equipment Radio-Frequency Disturbance Characteristics - Limits and Methods of Measurement

⊠ EN 55011:2016+A11:2020 Industrial, Scientific and Medical Equipment Radio-Frequency Disturbance Characteristics - Limits and Methods of Measurement

### **Immunity:**

☑IEC 61000-4-2:2008 EMC/Electrostatic Discharge Immunity Test

Test

☑IEC 61000-4-3:2020 PRV EMC/Radiated Radio Frequency Electromagnetic Field Immunity Test

☑IEC 61000-4-8:2009 EMC/Power Frequency Magnetic Field Immunity Test

#### Manufacturers Name: MKS Instruments, Inc., 2 Tech Drive, Andover, MA 01810 USA

Authorized Representatives Name & Location: <u>Instruments and Motion</u>, <u>Bozeman</u>, <u>MT 59715 USA</u>

Equipment Type/Description: High Speed Photoreceivers

Model Number(s): 1801, 1811

The object of the declaration described above is in conformity with the relevant Community harmonization legislation. MKS product conforms to the above Directive(s) and Standard(s) only when installed in accordance with manufacturer's specifications. This declaration has been issued under the sole responsibility of the manufacturer.

Date: 3/28/2024 Signature:

Full Name: Reuven Silverman

Title: General Manager, Instruments

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