

## Regulatory Compliance DoC Declaration of Conformity

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Date: 5/25/2021

We...

**Tektronix Inc.**  
**PO Box 500, MS 19-045**  
**Beaverton, Oregon 97077**  
**United States**

... declare under sole responsibility that the

### **Oscilloscope**

**MSO46, MSO44, MSO44KEI-1, MSO44BW500KEI, MSO44KEI-2**

... 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** - C036000 (including C034990, C034992, C035380, C035390, C035394, C035396, C035400, C035402, C035403, C035405, C035407 to C035410, C035412, C035413, C035512, C035514, C035523, C035524, C035531 to C035537, C035539, C035542, C035544, C035546, C035547, C035551, C035553, C035554)

### **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

EN 55011:2009 + A1:2010 - Radiated and Conducted Emissions, Group 1, Class A

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

EN 61000-4-2:2009 - Electrostatic Discharge Immunity

EN 61000-4-3:2006 + A1:2008 + A2:2010 - RF Electromagnetic Field Immunity

EN 61000-4-4:2004 + A1:2010 - Electrical Fast Transient Burst Immunity

EN 61000-4-5:2006 - Power Line Surge Immunity

EN 61000-4-6:2009 - RF Conducted Immunity

#### **Low Voltage Directive 2014/35/EU**

EN 61010-1:2010 + A1:2019 - Safety requirements for 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 as amended by Directive (EU) 2015/863**

## Conditions

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. Equipment may not meet the immunity requirements of applicable listed standards when test leads and/or test probes are connected. Compliance demonstrated using high quality, shielded interface cables.



**Suchi Srinivasan, GM, Mainstream Scopes**



**Martin Baggs, Director of Product Compliance, Tektronix, Inc.**