



Declaration of Conformity

Date: 6/13/2017

We...

Tektronix Inc.
14200 SW Karl Braun Drive
PO Box 500
Beaverton, Oregon 97007
United States

... declare under sole responsibility that the

Arbitrary Function Generator

AFG3101C, AFG3021C, AFG3102C, AFG3251C, AFG3011C, AFG3252C, AFG3022C, AFG3052C, AFG3051C

... 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 - C020001

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 Fluctuations & Flicker

EN 61326-1:2013 Environment Basic - EMC Requirements for electrical equipment for measurement, control and laboratory use

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.

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.



Jonathan Baldwin, General Manager, RF and Performance, Tektronix, Inc.

A handwritten signature in black ink, appearing to read "J. Baldwin", written over a thin horizontal line.

Martin Baggs, Compliance Manager, Tektronix, Inc.