

DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2004



Manufacturer's Name: Keysight Technologies Deutschland GmbH

Manufacturer's Address: Herrenberger Strasse 130

D-71034 Boeblingen

Germany

Declares under sole responsibility that the product as originally delivered

Product Name: Synchronization Module for Arbitrary Waveform Generators

Model Number: M8192A

This declaration covers all options of the above system. **Product Options:**

complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

The Low Voltage Directive 2006/95/EC

The EMC Directive 2004/108/EC

and conforms with the following product standards:

Standard

IEC 61326-1:2012 / EN 61326-1:2013 **EMC**

Reference Standards

CISPR 11:2009+A1:2010 / EN 55011:2009+A1:2010

IEC 61000-4-2:2008 / EN 61000-4-2:2009 IEC 61000-4-3:2006+A1:2007+A2:2010 / EN 61000-4-3:2006+A1:2008+A2:2010

IEC 61000-4-4:2004+A1:2010 / EN 61000-4-4:2004+A1 :2010

IEC 61000-4-5: 2005 / EN 61000-4-5:2006 IEC 61000-4-6:2008 / EN 61000-4-6:2009 IEC 61000-4-11:2004 / EN 61000-4-11:2004

Canada: ICES/NMB-001:2006

Australia/New Zealand: AS/NZS CISPR 11:2011

Safety IEC 61010-1:2010 / EN 61010-1:2010

Canada: CAN/CSA-C22.2 No. 61010-1-12

USA: ANSI/UL 61010-1:2012

Limit

Group 1 Class A 4 kV CD, 8 kV AD

3 V/m / 80 MHz-2 GHz, 1V/m / 2-2.7 GHz

0.5 kV signal lines, 1 kV power lines 0.5 kV line-line, 1 kV line-ground

3 V. 0.15-80 MHz

0% for 1 / 0.5 (0°, 180°) cycle 0% for 250 / 300 cycles 70% for 25 / 30 cycles

Supplementary Information:

The product was tested in a typical configuration with Keysight Technologies test systems. This DoC applies to above-listed products placed on the EU market after:

2014-August-01 Date

Product Quality & Compliance

For further information, please contact your local Keysight Technologies sales office, agent or distributor. Or Keysight Technologies Deutschland GmbH, Herrenberger Strasse 130, 71304 Boeblingen, Germany