



Agilent Technologies

DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2004



Manufacturer's Name: Agilent Technologies, Inc.

Manufacturer's Address: 5301 Stevens Creek Boulevard
Santa Clara, California 95051
USA

Declares under sole responsibility that the product as originally delivered

Product Name: 7450 Optima Probe Tuning System
Product Number: G5223A, G5223-60000
Product Options: Various cable length

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 | Limit |
|---|---------------------------------------|
| EMC: | |
| IEC 61326-1: 2005 / EN 61326-1: 2006 | |
| <i>Reference Standards</i> | |
| RFI Emissions: CISPR 11:2004 / EN 55011:2007 | Group 1, Class A |
| ESD: IEC 61000-4-2:2001 / EN 61000-4-2:2001 | 4 kV/4 kV contact/air |
| Radiated RFI: IEC 61000-4-3:2002 / EN 61000-4-3:2002 | 1 V/m- 80MHz-1GHz/1.4-2.7GHz |
| EFT: IEC 61000-4-4:2004 / EN 61000-4-4:2004 | 0.5 kV signal lines, 1 kV power lines |
| Surge: IEC 61000-4-5:2005 / EN 61000-4-5:2006 | 0.5 kV line-line, 1 kV line-ground |
| Conducted RFI: IEC 61000-4-6:2008 / EN 61000-4-6:2001 | 1 V, 150kHz-80MHz |
| Voltage Dips: IEC 61000-4-11:2004 / EN 61000-4-11:2004 | 0% - 1/2 cycle, 0% - 1 cycle |
| Voltage Interrupt: IEC 61000-4-11:2004 / EN 61000-4-11:2004 | 70% - 0.5 sec, 0% - 5 sec. |
| Canada: ICES/NMB-001:2004 | |
| Australia/New Zealand: AS/NZS CISPR 11:2004 | |


Safety:

IEC/EN 61010-1: 2010, Third Edition
CAN/CSA-C22.2 No. 61010-1: 2012, Third Edition
USA: ANSI/UL 61010-1: 2012, Third Edition
AS 61010.1-2003

Supplementary Information:

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

2014-May-30
Date


Dennis Chamberlain, Quality Manager

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For further information, please contact your local Agilent Technologies sales office, agent or distributor,
or Agilent Technologies Deutschland GmbH, Herrenberger Straße 130, 71034 Boeblingen, Germany.