# DECLARATION OF CONFORMITY According to EN ISO/IEC 17050-1:2010

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|---|---|
| **Manufacturer's Name** | Keysight Technologies International Japan G.K. |
| **Manufacturer's Address** | 1-3-3,<br>Higashikawasaki-cho,<br>Chuo-ku,<br>Kobe-shi, Hyogo,<br>650-0044,<br>Japan. |

**Declares under sole responsibility that the product as originally delivered**

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| **Product Name:** | Precision LCR Meter |
| **Model Number:** | E4980A, E4980AL |
| **Product Options:** | This declaration covers all options, cables and accessories of the above product(s). |
| **Serial Number:** | • Covers all products starting MY46412656 and SG46412656 |

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

- Low Voltage Directive 2014/35/EU (as amended)
- EMC Directive 2014/30/EU (as amended)
- RoHS Directive 2011/65/EU (as amended)

**and conforms with the following product standard(s):**

| | Standard | Limit |
|---|---|---|
| **EMC** | IEC 61326-1:2012<br>EN 61326-1:2013 | |
| | CISPR 11:2009+A1:2010 / EN 55011:2009+A1:2010 | Group 1 Class A |
| | IEC 61000-4-2:2008 / EN 61000-4-2:2009 | 4 kV CD, 8 kV AD |
| | IEC 61000-4-3:2006+A1:2007+A2:2010 / EN 61000-4-3:2006 +A1:2008 +A2:2010 | 3 V/m 80 MHz – 2 GHz, 1 V/m 2-2.7 GHz |
| | IEC 61000-4-4:2004+A1:2010 / EN 61000-4-4:2004+A1:2010 | 0.5 kV signal lines, 1 kV power lines |
| | IEC 61000-4-5:2005 / EN 61000-4-5:2006 | 0.5 kV line-line, 1 kV line-ground, 1 kV signal lines |
| | IEC 61000-4-6:2008 / EN 61000-4-6:2009 | 3V, 0.15 – 80 MHz |
| | IEC 61000-4-8:2009 / EN 61000-4-8:2010 | 3 A/m; 50Hz, 60Hz |
| | IEC 61000-4-11:2004 / EN 61000-4-11:2004 | 0 % for 1/0.5 (0°, 180°) cycle, 0 % for 250 / 300 cycles, 70 % for 25 / 30 cycles |
| **Safety** | EN 61010-1:2010 + A1:2019<br>Canada: CAN/CSA-C22.2 No 61010-1-12 UPD1:2015, UPD2:2016, AMD1:2018<br>USA: UL 61010-1 3rd edition (2012), AMD1:2018 | |
| **RoHS** | EN IEC 63000:2018 | |

**Supplementary Information:**

This product is intended for use in a basic environment.
The products were tested in a typical configuration with Keysight Technologies test systems.
RoHS Exemptions applied

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| 6(a) Lead as an alloying element in steel containing up to 0.35% lead by weight |
| 6(b) Lead as an alloying element in aluminum containing up to 0.4% lead by weight |
| 6(c) Lead as an alloying element in copper containing up to 4% lead by weight |
| 7(a) Lead in high melting temperature type solders (i.e. lead based solder alloys containing 85% by weight or more lead) |
| 7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound |
| 8(b) Cadmium and its compounds in electrical contacts |

**This DoC applies to above-listed products placed on the EU market after :**

**02-Feb-2023**

**Date**

**Naohiko Koyanagi**

**Quality Engineering Manager**

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