

# Declaration of Conformity

According to EN ISO/IEC 17050-1:2010

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Manufacturer Name: National Instruments  
Address: 11500 North MoPac Expressway  
Austin, Texas, 78759 USA  
Web: [www.ni.com/certification](http://www.ni.com/certification)

We hereby declare under our sole responsibility that the following apparatus:

Product Description: 1.9 GHz Dual-Core PXI Embedded Controller  
Model Number(s): NI PXI-8102  
Product Category: Electrical equipment for measurement, control, and laboratory use.

Complies with the essential requirements of the following applicable European Directives:

Electromagnetic Compatibility (EMC) Directive 2014/30/EU,  
Low-Voltage (Safety) Directive 2014/35/EU,

Conformity is assessed in accordance to the following standards:

EMC: Emissions  
EN 61326-1:2013 (IEC 61326-1:2012), Class A  
EN 55011:2010 (IEC CISPR 11:2010), Group 1, Class A  
Immunity  
EN 61326-1:2013 (IEC 61326-1:2012), Basic  
EN 61000-4-2:2009 (IEC 61000-4-2:2008)  
EN 61000-4-3:2006/A1:2008/A2:2010 (IEC 61000-4-3:2006/A1:2007/A2:2010)  
EN 61000-4-4:2004/A1:2010 (IEC 61000-4-4:2004/A1:2010)  
EN 61000-4-5:2006 (IEC 61000-4-5:2005)  
EN 61000-4-6:2009 (IEC 61000-4-6:2008)  
EN 61000-4-8:2010 (IEC 61000-4-8:2009)  
EN 61000-4-11:2004 (IEC 61000-4-11:2004)  
Safety: EN 61010-1 (IEC 61010-1)

Supplementary Information:

1. This product meets the EMC requirements of the United States (FCC Part 15, Class A), Canada (ICES-001, Group 1, Class A), and Australia/New Zealand (AS/NZS CISPR 11, Group 1, Class A).
2. This product meets the Safety requirements of the United States (UL 61010-1) and Canada (CAN/CSA-C22.2 No. 61010-1).



July 6, 2016, Austin, Texas USA

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Date and Place of Issue

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John Revell, Section Manager of Product Compliance and Reliability