

Declaration of Conformity

According to EN ISO/IEC 17050-1:2010

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

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

Product Description: 8-Slot, 1M Gate CompactRIO Reconfigurable Embedded Chassis
Model Number(s): NI cRIO-9102
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,
Potentially Explosive Atmospheres (ATEX) Directive 2014/34/EU,
RoHS Directive 2011/65/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), Industrial
EN 61000-4-2:2009 (IEC 61000-4-2:2008)
EN 61000-4-3:2010 (IEC 61000-4-3:2010)
EN 61000-4-4:2010 (IEC 61000-4-4:2010)
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)

Potentially Explosive Atmospheres: EN 60079-0:2012 and EN 60079-15: 2010. Meets the applicable safety requirements as described in Certification No. Demko 03 ATEX 0324020X, II 3 G, Ex nA IIC T4 Gc, issued by UL DEMKO International A/S.

Environmental Affairs: EN 50581:2012
Articles manufactured on or after the Date of Issue of this Declaration of Conformity do not contain any of the restricted substances in concentrations/applications not permitted by the RoHS Directive.

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).



May 17, 2016, Austin, Texas USA

Date and Place of Issue

John Revell, Section Manager of Product Compliance and Reliability