



EU Declaration of Conformity

According to EN ISO/IEC 17050-1:2010

Manufacturer Name: National Instruments Corp.
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 Transceiver Cable
Model Number(s) TRC-8542
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
Potentially Explosive Atmospheres (ATEX) Directive 2014/34/EU
RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Conformity is assessed in accordance to the following standards:

EMC: Emissions
EN 61326-1:2013, Class A
EN 55011:2016/A1:2017/A11:2020, Group 1, Class A
Immunity
EN 61326-1:2013, Industrial

Safety: EN 61010-1:2010/A1:2019

Potentially Explosive Atmospheres: EN 60079-0:2018 and EN 60079-7:2015/A1:2018

Environmental Affairs: EN IEC 63000:2018
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.

September 29, 2023, Austin, Texas USA

Date and Place of Issue

Ryan Parks, Manager of Product Compliance



UK Declaration of Conformity

According to BS EN ISO/IEC 17050-1:2010

Manufacturer Name: National Instruments Corp.
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: Transceiver Cable
Model Number(s): TRC-8542
Product Category: Electrical equipment for measurement, control, and laboratory use.

Complies with the essential requirements of the following applicable UK Regulations:

Electromagnetic Compatibility (EMC) Regulations 2016
Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Conformity is assessed in accordance to the following standards:

EMC: Emissions
BS EN 61326-1:2013, Class A
BS EN 55011:2016/A1:2017/A11:2020, Group 1, Class A
Immunity
BS EN 61326-1:2013, Industrial

Safety: BS EN 61010-1:2010/A1:2019

Potentially Explosive Atmospheres: BS EN 60079-0:2018 and BS EN 60079-7:2015/A1:2018

Environmental Affairs: BS EN IEC 63000:2018
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 Hazardous Substances Regulations.

September 29, 2023, Austin, Texas USA

Date and Place of Issue

Ryan Parks, Manager of Product Compliance