



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: USRP Software Defined Radio Device
Model Number(s): USRP E310
Product Category: Combined radio equipment for measurement, control, and laboratory use.

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

Radio Equipment Directive 2014/53/EU
RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Conformity is assessed in accordance to the following standards:

Essential requirements:

Standards:

Safety & Health: (Article 3.1(a) of 2014/53/EU)

EN 61010-1:2010/A1:2019

EMC (Article 3.1(b) of 2014/53/EU)

Emissions

EN 61326-1:2013, Class A
EN 55011:2016/A1:2017/A11:2020, Group 1, Class A
EN 301 489-1 v2.1.1
EN 301 489-1 v2.2.3
EN 301 489-19 v2.1.1

Immunity

EN 61326-1:2013, Basic
EN 301 489-1 v2.1.1
EN 301 489-1 v2.2.3
EN 301 489-19 v2.1.1

Radio Spectrum Efficiency (Article 3.2 of 2014/53/EU)

EN 303 413 v1.1.1

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.

Accessories

GPS Antenna - Active (3V compatible) or Passive (0dB to +30dB gain)

July 30, 2021, 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

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

Product Description: USRP Software Defined Radio Device
Model Number(s): USRP E310
Product Category: Combined radio equipment for measurement, control, and laboratory use.

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

Radio Equipment Regulations 2017
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:

Essential requirements:

Safety & Health: (Regulation 6.1(a) of SI 2017/1206)

EMC (Regulation 6.1(b) of SI 2017/1206)

Radio Spectrum Efficiency (Reg. 6.2 of SI 2017/1206)

Environmental Affairs:

Accessories

GPS Antenna - Active (3V compatible) or Passive (0dB to +30dB gain)

Standards:

BS EN 61010-1:2010/A1:2019

Emissions

BS EN 61326-1:2013, Class A
BS EN 55011:2016/A1:2017/A11:2020, Group 1, Class A
EN 301 489-1 v2.1.1
EN 301 489-1 v2.2.3
EN 301 489-19 v2.1.1

Immunity

BS EN 61326-1:2013, Basic
EN 301 489-1 v2.1.1
EN 301 489-1 v2.2.3
EN 301 489-19 v2.1.1

EN 303 413 v1.1.1

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 RoHS Regulation.

July 30, 2021, Austin, Texas USA

Date and Place of Issue

Ryan Parks, Manager of Product Compliance