



Declaration of Conformity



Cradlepoint, Inc.
1111 W Jefferson St, Suite 400
Boise, ID 83702

EU Authorized Representative:
Jason Wells, Vice President of Global Channels and EMEA, Cradlepoint UK Ltd.
Cedar House, Apex Court, Camphill Road, West Byfleet, Surrey, KT14 6SQ United Kingdom

Declare that this DoC is issued under our own responsibility and that the following product:

Model: S5A749A
Description: IBR900-600M Intelligent Broadband Router with 2x2 Dual-Band Concurrent AP
Trademark: Cradlepoint

The object of the declaration described above is in conformity with the with the relevant Union harmonization legislation: Radio Equipment Directive 2014/53/EU, Eco-Design Directive 2009/125/EC, and RoHS2 Directive 2011/65/EU.

Relevant Harmonized Standards:

EN 300 328 V2.1.1	EN 301 893 V2.1.1
EN 301 908-1 V11.1.1	EN 301 908-2 V11.1.2
EN 301 908-13 V11.1.2	EN 303 413 V 1.1.1

Other Standards Used:

EN 55032:2015 + AC:2016	EN 55024: 2010
EN 301 489-1 V2.2.0 (2017-03)	EN 301 489-17 V3.2.0 (2017-03)
EN 301 489-19 V2.1.0 (2017-03)	EN 301 489-52 V 1.1.0 (2016-11)
EN 62368-1:2014 + A11:2017	EN 62311:2008

The equipment was tested with directly attached Cradlepoint Universal 3G/4G/LTE Modem Antennas (part# 170704-000) with peak gain of 2.5dBi in 698-960MHz and 5.5dBi in 1700-2700 MHz, and directly attached Cradlepoint dual-band WiFi antennas P/N: 170628-000 with peak gain of 2.5 dBi from 2400-2490 MHz bands and 3.5 dBi from 5150-5250 MHz.

Signed for, and on behalf of Cradlepoint, Inc.

Pankaj Malhotra, SVP, Engineering

Date: 26 June 2020

1111 W Jefferson St, Boise, ID 83702
Toll Free: 855.813.3385
Local: 208.424.5054
Fax: 208.429.6852

cradlepoint.com