



## Declaration of Conformity



Cradlepoint, Inc.  
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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:** S5A845A  
**Description:** AER2200-1200M-B Advanced Edge Router with 2x2 and 4x4 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 301 908-1 V11.1.1  
EN 301 908-13 V11.1.1  
EN 62368-1:2014

EN 301 893 V2.1.1  
EN 301 908-2 V11.1.1  
EN 303 413 V 1.1.1

Other Standards Used:

EN 55032:2015 + AC:2016  
EN 301 489-1 V2.2.0 (2017-03)  
EN 301 489-19 V2.1.0 (2017-03)  
EN 55032:2010 + AC:2011  
EN 62311:2008

EN 55024: 2010 + A1:2015  
EN 301 489-17 V3.2.0 (2017-03)  
EN 301 489-52 V 1.1.0 (2016-11)

The equipment was tested with UMEC directly attached Cradlepoint Universal 3G/4G/LTE Modem Antennas (part# 170760-000) with peak gain of 1.42dBi in 698-960MHz, 0.88dBi in 1445-1515MHz, 2.69dBi in 1710-2700MHz, 4.13dBi in 3400-3700MHz, and 4.29dBi in 5150-5925MHz.

Signed for, and on behalf of Cradlepoint, Inc.

Date: 6 September 2019

Pankaj Malhotra, SVP, Engineering

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