



UK DECLARATION OF CONFORMITY

Cambium Networks Ltd declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Statutory Instruments of the United Kingdom Government:

1. Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017
2. Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032, as amended) (RoHS)

Products: Cambium Networks PTP 820G consisting of an Indoor Modem Unit and a frequency dependent Outdoor RFU-C

Manufacturer: Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

Description: Licensed Ethernet Microwave

Model: PTP 820G 6L, PTP 820G 6H, PTP 820G 7, PTP 820G 8, PTP 820G 10, PTP 820G 11, PTP 820G 13, PTP 820G 15, PTP 820G 18, PTP 820G 23, PTP 820G 26, PTP 820G 28, PTP 820G 32, PTP 820G 38, PTP 820G 42, PTP 820S 6L, PTP 820S 6H, PTP 820S 7, PTP 820S 8, PTP 820S 10, PTP 820S 11, PTP 820S 13, PTP 820S 15, PTP 820S 18, PTP 820S 23, PTP 820S 26, PTP 820S 28, PTP 820S 32, PTP 820S 38, PTP 820S 42

Description	Part Numbers	Applicable Directives
Indoor Modem Unit	C000082M00xx (where xx identifies the configuration)	1, 2
Outdoor RFU-C	Cxx0082R0yyz (where xx identifies the operating frequency, yy identifies the unique product and z identifies the version)	1, 2
Approved Software	12.x.y (x = minor release, y = point release)	

Variants The PTP 820S is a single carrier version of the PTP 820G system. From review of the Electrical, Mechanical, DC Power, Modem, XTAL and RF chip configuration the PTP 820S All-Outdoor product is considered identical to the PTP 820G All-Outdoor product.

Note: Dedicated External Antenna size and gains are specified in the product User Guide.

Conformity: Methods used to demonstrate conformity:

Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017:-

- Schedule 2
 - Safety: EN 62368-1:2020; IEC 62368-1:2018
 - EMC: EN 301 489-1 V2.2.3 (2019); EN 301 489-4 V3.3.1 (2021)
 - Health EME: EN 50385:2017
 - Radio: EN 302 217-2 V3.3.1 (2021); EN 302 217-2 V3.2.2 (2020)

ROHS Regulation 2012 No. 3302:- EN IEC 63000:2018


Year of first application of UKCA mark: 2015

Dated: 15-08-2023

Place: Ashburton, UK

Signatures:


Name: Nigel King Title: Chief Technical Officer


Name: Vibhu Vivek Title: Senior Vice President Products

Keeper of the TCF: Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP
This Declaration of Conformance is stored as document phn-5669