

Telecommunication Certification Body UL International (UK) Ltd Units 1-3, Horizon Wade Road Kingsland Business Park Basingstoke Hampshire RG24 8AH United Kingdom

Date: 24 January 2024

Subject: Class 2 Permissive Change (C2PC) Request

FCC ID: QWP-60V5000

To whom it may concern

In accordance with KDB 178919 D01 and FCC rule part §2.1043: Changes in Certified Equipment, Cambium Networks Limited hereby requests a class 2 permissive change to FCC ID: QWP-60V5000 as detailed below:

We are requesting a Permissive Change to add a second nominal operating bandwidth of 4.32 GHz Channel Bonding (CB2) to support operating in 57-66 GHz Channels 9, 10 and 11 in accordance with KDB 178919 D01 section V.E. The addition of these bandwidths are achieved by software.

The RF transmitter circuitry in the baseband and tile is identical in hardware to the originally certified equipment. Minor hardware changes were made to the non-RF circuitry.

As a result of the changes detailed above, the following test cases have been tested to verify compliance of the modified QWP-60V5000: -

- Part 15.255(c)(1)(i), Transmitter EIRP
- Part 15.255(e), Transmitter Peak Conducted Output Power
- Part 15.255(e)(1), Transmitter 6 dB Bandwidth
- Part 15.215(c), Transmitter 20 dB Bandwidth
- Part 15.255(d)/15.209, Transmitter Radiated Spurious Emissions

Yours faithfully,

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Dominic Holton Staff Engineer - Regulatory Cambium Networks Ltd