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1st December 2015

Telecommunication Certification Body
UL VS Ltd
Offices 18-26
Grove House
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Chineham Court
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United Kingdom

Subject: Attestation of Compliance to FCC Rules supporting a Class III submission for FCC ID: QWP-45700 to add Part 15E, UNII-2A (5.25 – 5.35 GHz) and UNII-2C (5.47 – 5.725 GHz) to the already certified device.

Application for FCC ID: QWP-45700

Applicant: Cambium Networks Ltd

Dear Examiner,

Attestations:

Cambium Networks Ltd confirms that: -

The PTP 700 product used for test in support of this Part 15E submission are electrically and functionally identical to the product used in the original Part 15C, Part 90Y and Class 3 Permissive change Part 15E UNII-1 submissions. As in the previous submission the product is available in both Connectorized and Connectorized + Integrated antenna configurations with Out of Band management functionality.

Supporting evidence supplied for the original submission such as Circuit Diagrams, PCB layout, Parts lists etc. remain valid for this submission.

Software Defined Radio (SDR)

The PTP 700 is capable of operation over the 4.4GHz to 5.875GHz frequency band, the product is software configurable for compliant operation in the FCC Part15.247 5.725 GHz to 5.850 GHz (5.8 GHz ISM band), Part 15.407 5.15GHz to 5.25GHz (UNII-1) 5.25 GHz to 5.35 GHz (UNII-2A), 5.47 GHz to 5.725 GHz (UNII-2C) and Part 90Y 4.94GHz to 4.99GHz (PLMR) bands

Software versions approved in the Original QWP-45700 Grant and this Class III Permissive change are listed below.

Software Version used for Part 15.247 test: -

- B062-MACDSP-G7FED

Software Version used for Part 90Y test: -

- B075-MACDSP-G7FED

Software Version used for Part 15E UNII-1 band test: -

- B105-MACDSP-G7FED

Software Version used for Part 15E UNII-2A and UNII-2C band test: -

- B105-MACDSP-G7FED
- B141-MACDSP-G7FED, DFS Test

We state that there has been no change to the original Software, Distribution and Security Documentation to support this submission. As per the requirements of KDB 442812 §IV, phn-4158 PTP 700 U-NII Security Guide (Response to KDB 594280 D02) which was supplied with the UNII-1 band C3PC to support the addition of the Part 15E UNII bands has been updated to reflect KDB 594280 D02 U-NII Device Security v01r03.

Sincerely yours,



Donald W Reid
CEng MIET
Principal Regulatory Engineer
Cambium Networks Ltd