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22<sup>nd</sup> May 2015

Telecommunication Certification Body  
UL VS Ltd  
Offices 18-26  
Grove House  
Lutyens Close  
Chineham Court  
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Hampshire  
RG24 8AG  
United Kingdom

Subject: Attestation of Compliance to FCC Rules

Application for FCC ID: QWP-45700

Applicant: Cambium Networks Ltd

Dear Examiner,

**Attestations:**

Cambium Networks Ltd confirms that: -

In accordance with OET KdB 442812 Cambium Networks confirm that:

- This is a submission for an Initial Grant
- We Elect to submit this product as a Software Defined Radio.
- Manuals and operational description have been supplied (phn-4148 PTP 700 User Guide, phn-4160 Theory of Operation)
- Software Security description has been supplied (phn-4162 PTP 700 SDR Security Guide, phn-4158 PTP 700 UNII SW Security Guide)

**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

**Hardware**

The Cambium Networks internal development identification given to the PTP 700 product is G7 Fed, this designation is used on internal proprietary design documents such as block and circuit diagrams

## Band Edge Compliance

For the United States market the products identified above are specifically configured during manufacture to comply with the FCC rules and cannot be configured by users or installers to operate outside these rules. The PTP 700 software provides selectable RF channels which take into account band edge frequencies, to maintain regulatory compliance the frequencies of the band edge channels and maximum transmit power on these channels are locked, additional test was carried out to verify the frequencies where full product transmit power would be compliant with the regulations.

Sincerely yours,



Donald W Reid  
Principal Regulatory Engineer  
Cambium Networks Ltd