

Unit B2 Linhay Business Park  
Eastern Road  
Ashburton  
Devon  
TQ13 7UP  
United Kingdom

2<sup>nd</sup> September 2016

Element Materials Technology  
100 Frobisher Business Park  
Malvern  
Worcestershire  
WR14 1BX  
UK

Subject: Attestation of Compliance to FCC Rules

Application for FCC ID: QWP-50450M

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 (pmp-1470 PMP 450m User Guide, cam-10087 PMP 450m Theory of Operation)
- Software Security description has been supplied (cam-10086, Regulatory PMP 450m KDB 442812 Software Defined Radio security description guide)

**Software Defined Radio (SDR)**

The PMP 450m is capable of operation over the 5.15GHz to 5.925GHz frequency band, the product is software configurable for compliant operation in the FCC 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 5.725 GHz to 5.850 GHz (UNII-3) bands.

**Hardware**

The Cambium Networks internal development identification given to the PMP 450m product is Medusa, 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 PMP 450m 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.

Yours faithfully



Donald W Reid  
CEng MIET  
Principal Regulatory Engineer  
Cambium Networks Ltd