

## Permissive Change Request Letter

Date: July 30, 2018

**Federal Communications Commission  
Authorization and Evaluation Division**

7435 Oakland Mills Rd  
Columbia MD 21046-1609

**Subject: Description of Permissive Change**

To whom it may concern,

Pursuant to CFR 2.1043, Cambium Networks Inc., hereby requests a Class III Permissive Change for the following project(s):

**FCC ID: Z8H89FT0039** (Grant Date: 01/11/2018)

The changes filed under this application are:

- 1) enclosure changed
- 2) PCB Layout: WiFi 2.4G and Bluetooth antenna location exchanged.
- 3) Adding heat sinks.
- 4) Increasing antenna gains as follow:

Ant.	Antenna Type	Connector	Gain (dBi)			
			2.4G	5G		BT
				Non-Beamforming	Beamforming	
1	PIFA Antenna	I-PEX	3.57	-	-	-
2			3.57	-	-	-
3			-	4.96	3.01	-
4			-	4.96	3.01	-
5			-	-	-	3.35

There is no change in existing RF relevant portion.

Sincerely yours,

Applicant : Cambium Networks Inc.  
Address : 3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA

Signature : 

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