Cambium Networks

Nov 1, 2012

To whom it may concern:

Cambium Networks is reporting to the F.C.C. a Class III Permissive change to allow operation in the UNII band. 5470MHz to 5725MHz. via software update to FCC ID's: Z8H89ft0002 and Z8H89ft0001. This software allows DFS detections in the above mentioned band by the Master device Z8H89ft0002. When the master detects radar, neither the master nor its associated slave devices will not transmit on that channel until the master device waits for a period of at least 30 minutes and then a successful channel availability check.
Note: Cambium Networks slave devices will only link to a Cambium Networks master device and do not initiate any transmissions.

We attest that Cambium Networks U.S. Radios do not allow operation in the TDWR band 5600MHz to 5650MHz. These Channels are not selectable by the end user.

Further, in accordance with 47C.F.R. pursuant to sections 0.457 and0.459 of the Commission's rules We Cambium Networks, hereby request confidential treatment of information in this application as outlined below from our original fillings which are deemed confidential and this software update does not alter any previous confidential exhibits.

Long term confidentiality: block diagrams, schematics, and Theory of operation and architecture documents presented for certification.

Short term confidentiality (180 days): Users manual, Test Setup/ Internal/ External photos

In support of the request for Confidentiality, the following is stated:

Enclosed within this application is technical information which we deem to be trade secrets and proprietary not customarily released to the public. If made public, the information might be used to our disadvantage. We understand that pursuant to section 0.457 of the rules, disclosure of this application and all accompanying documentation will not be made before the date of the Grant for this application. To assist in assuring that we receive the full value of our product and protect its competitive posture, we respectfully request this grant of confidentiality.

Sincerely,

Steven M. Payne

R.F. Principle Staff Engineer
Cambium Networks
PMP Systems Engineering