



Cambium Networks

June 13th, 2016

To whom it may concern,

Cambium Networks is requesting Elite Engineering (TCB), file an original equipment authorization with the FCC regarding FCC ID: Z8H89FT0020. This is a fixed outdoor transceiver operating between 5150MHz to 5250MHz, or 5725MHz to 5850MHz bands. The radio has been tested with a 17dBi sector array, dual polarized transmit antenna. Additionally tested with a 6dBi single polarized transmit/receive antenna configuration. There is a secondary 17dBi receive only beam steering antenna for interference mitigation.

The ePMP2000 radio is a software defined radio working with Official Cambium version 3.0 software and later. Version 3.0 enables the 5150MHz to 5250MHz, or 5725 to 5850MHz outdoor bands for the FCC locked region.

Professional installers set the output power, frequency and antenna gain parameters within grant limits.

Sincerely,

Steven M. Payne
R.F. Principle Staff Engineer