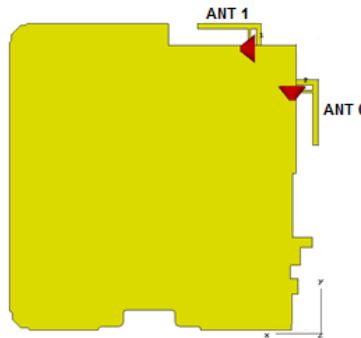


Antenna Description

The product uses 2 antennas for diversity. Only one antenna used at any time (single stream).

Both antennas are standard PIFA antennas etched on the PWB. Since the antennas are permanently attached PWB types, they meet the requirements of CFR 15.203.



The input impedance of both antennas is **50 Ω**. The efficiency of both antennas is the following:

Efficiency @ 2.44 GHz	Antenna 0	Antenna 1
Real PCB	-0.80 dB ~ 83%	-1.13dB ~ 77%

The Gain Patterns

