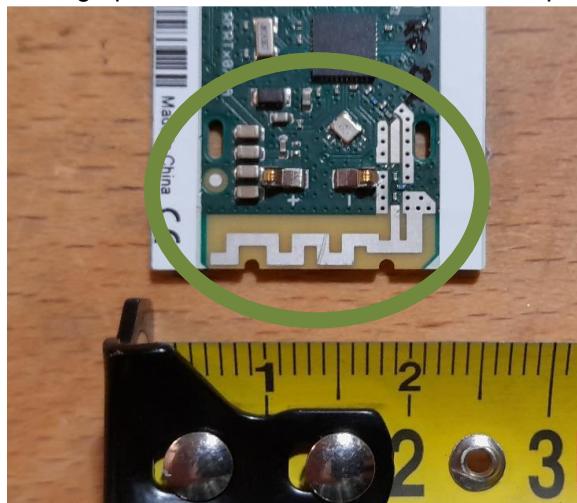


Part 15 Antenna Information

Description:

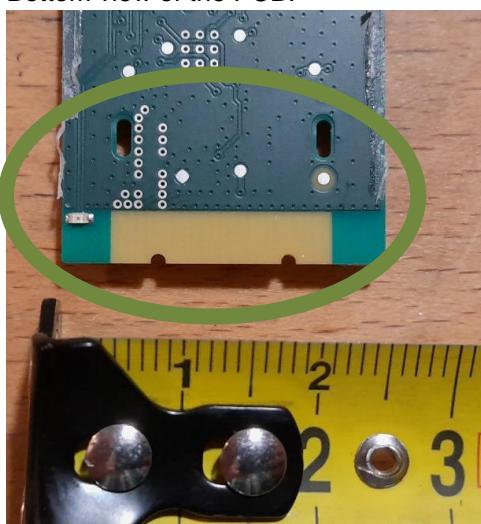
The device uses a meandered inverted-F antenna (IFA) in printed circuit board technology which is fed by a coplanar waveguide.

Photograph of the assembled antenna and coplanar waveguide feed line:



Ruler dimensions are in centimeter.

Bottom view of the PCB:



Measured gain:

Maximum Gain derived from EIRP and conducted measurement:

| Test condition | Maximum Gain (dBi) | | |
|------------------------|-----------------------|-----------------------|------------------------|
| | CH 0 (2404,053MHz) | CH 4 (2441,844MHz) | CH 10 (2479,285MHz) |
| T _{nom} 23 °C | -0,79 | -1,28 | -1,37 |

Details are given in the test report exhibit.