

## Part 15 Antenna Information

Description:

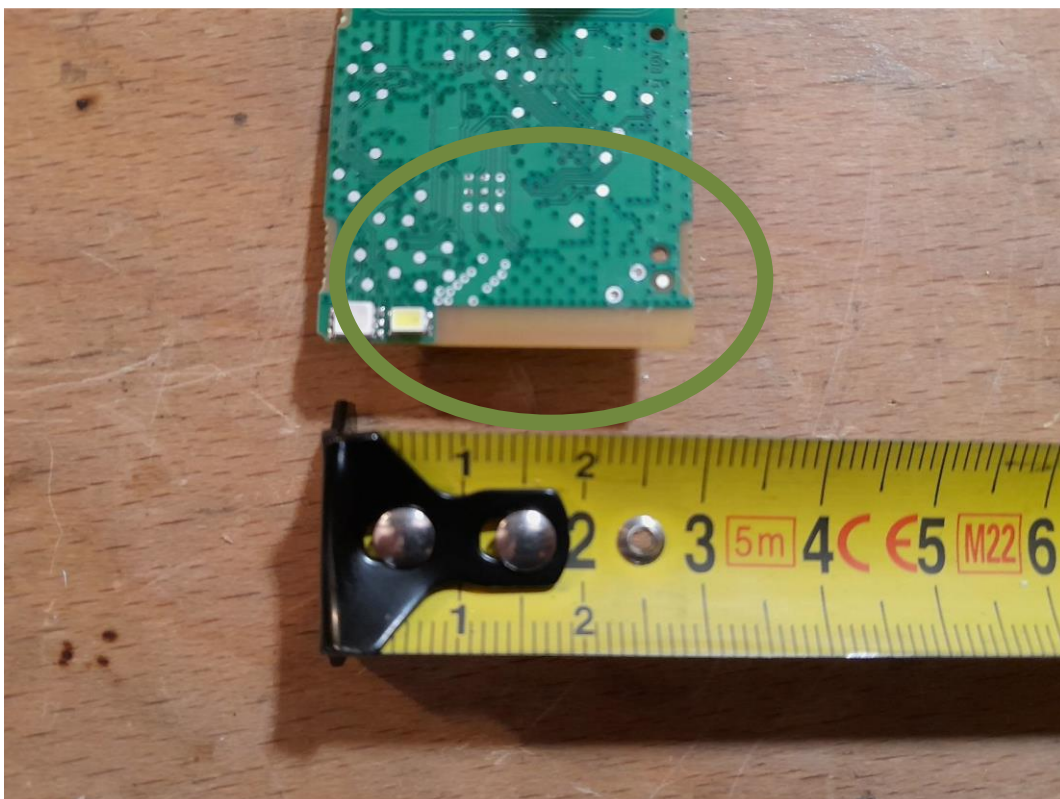
The device uses an inverted-F antenna (IFA) in printed circuit board technology which is fed by a coplanar waveguide.

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:		Maximum Gain (dBi)		
Test condition		2402 MHz	2440 MHz	2480 MHz
T <sub>nom</sub> 23 °C	V <sub>nom</sub> (3)V	0,47	-0,73	-0,81

Details are given in the test report exhibit.