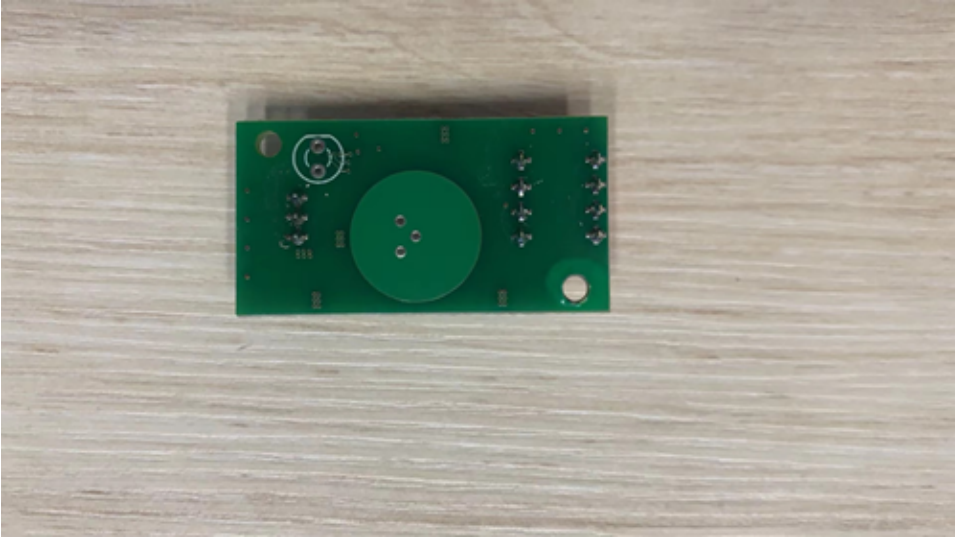
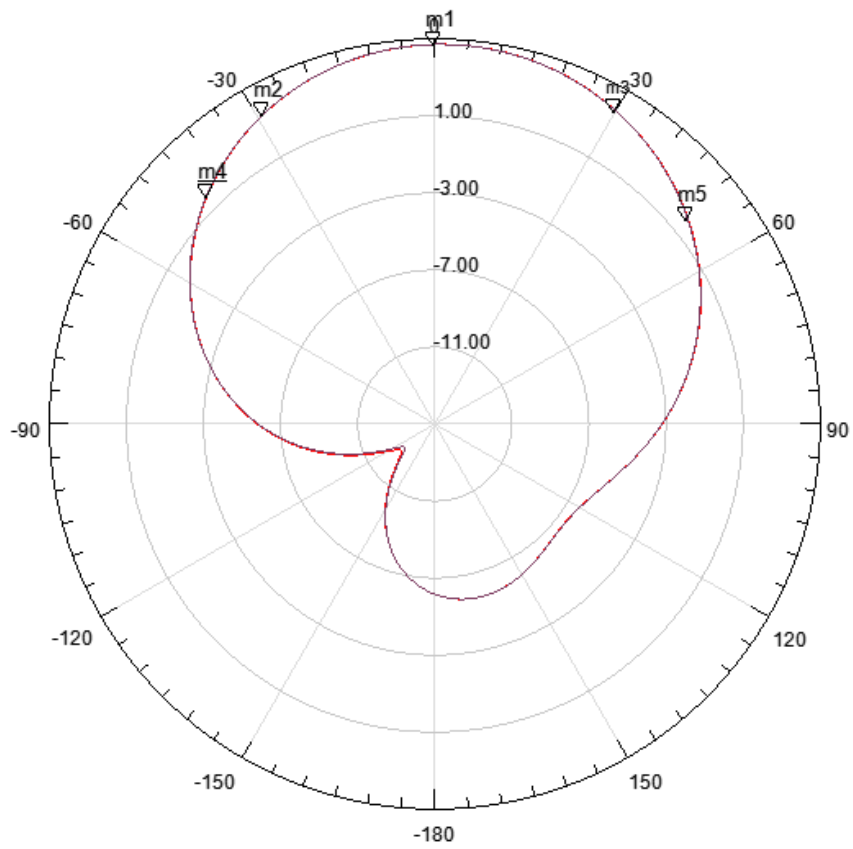


Antenna photograph:



Antenna radiation pattern:

Radiation Pattern 1



Antenna gain:

coordinate	Azimuth angle (degrees)	Gain (dBi)
m1	0	4.7111
m2	-29	3.3857
m3	30	3.7761
m4	-45	1.7481
m5	51	1.8864