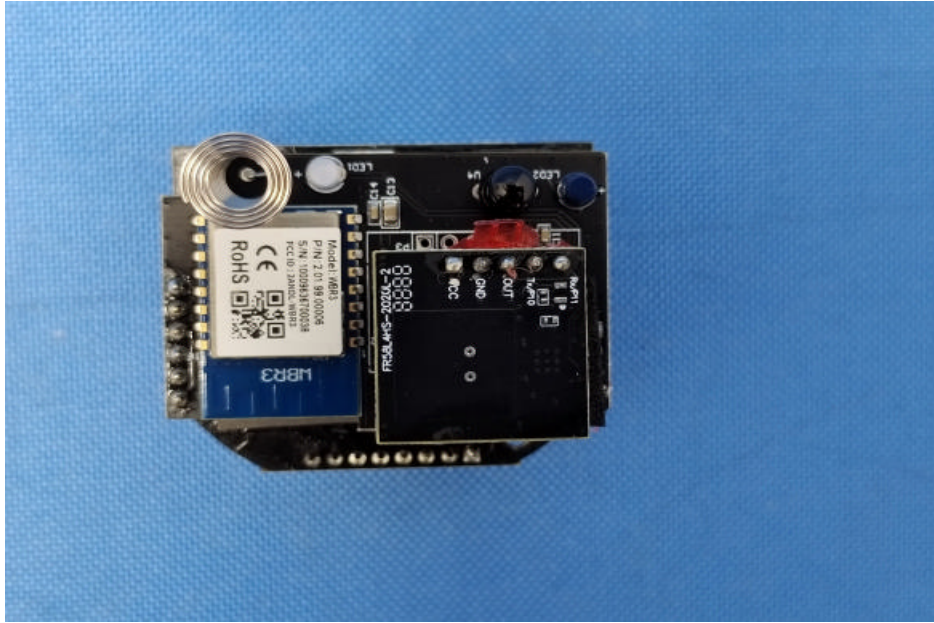
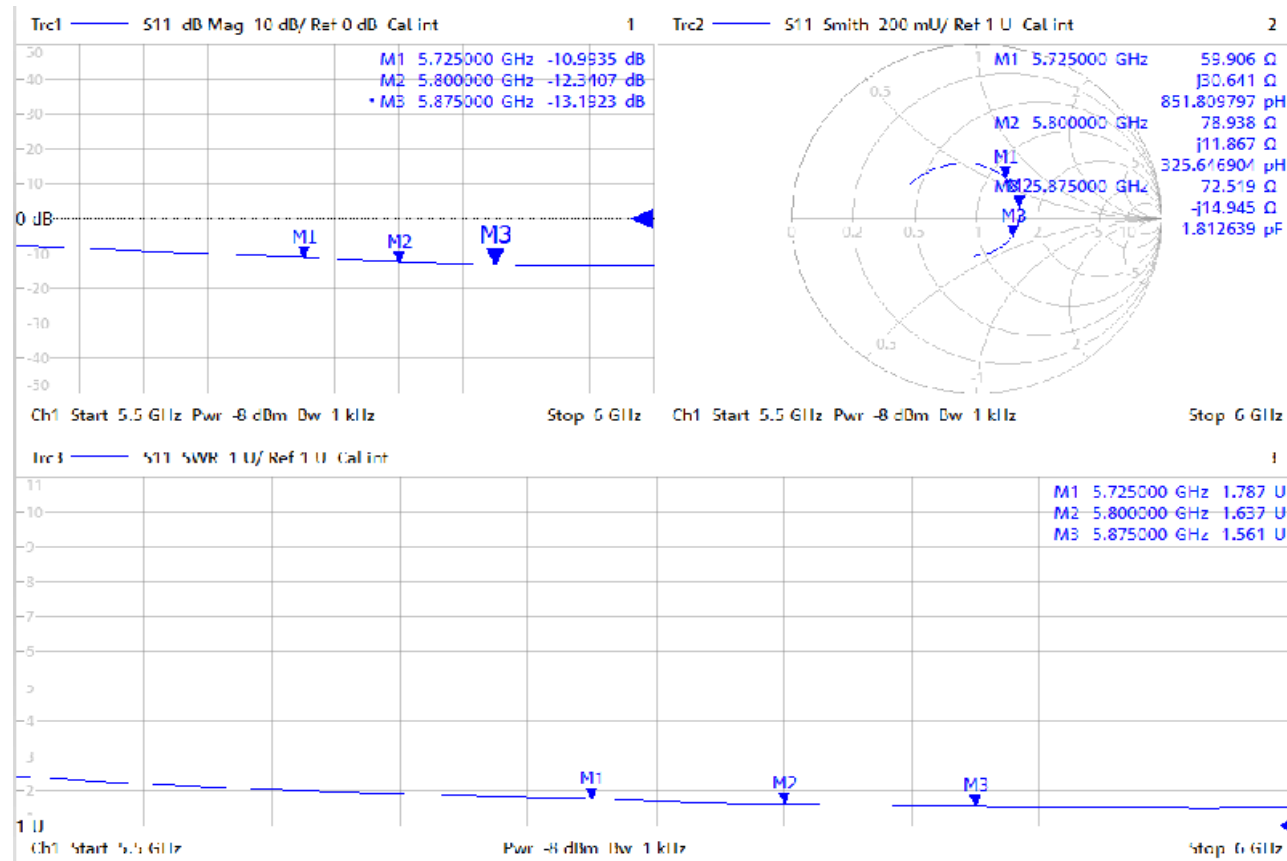


Antenna data status

Project name	Finished product of 5.8G radar detection	Antenna material	FR4	Antenna type	Patch
Manufacturer	Shenzhen JLC Technology Group Co.,Ltd.	Size	12x12mm	Antenna brand	Ferry
Antenna frequency band	5.8G	Frequency band range	5725-5875MHZ		
Explanation	A summary of the electrical performance results of the antenna, including the S11 parameter, efficiency, and gain.				
Antenna installation location					

Antenna missing test
data



Data for standing wave
ratio (SWR)

Freq/GHz	5.725	5.80	5.875
VSWR	1.78	1.63	1.56

Antenna gain efficiency	Freq (MHz)	Gain (dBi)	Efficiency (%)
	5700	0.57	33.74
	5725	0.56	35.92
	5750	0.62	35.95
	5800	0.57	34.88
	5825	0.54	33.88
	5875	0.49	33.88
	5900	0.42	32.24