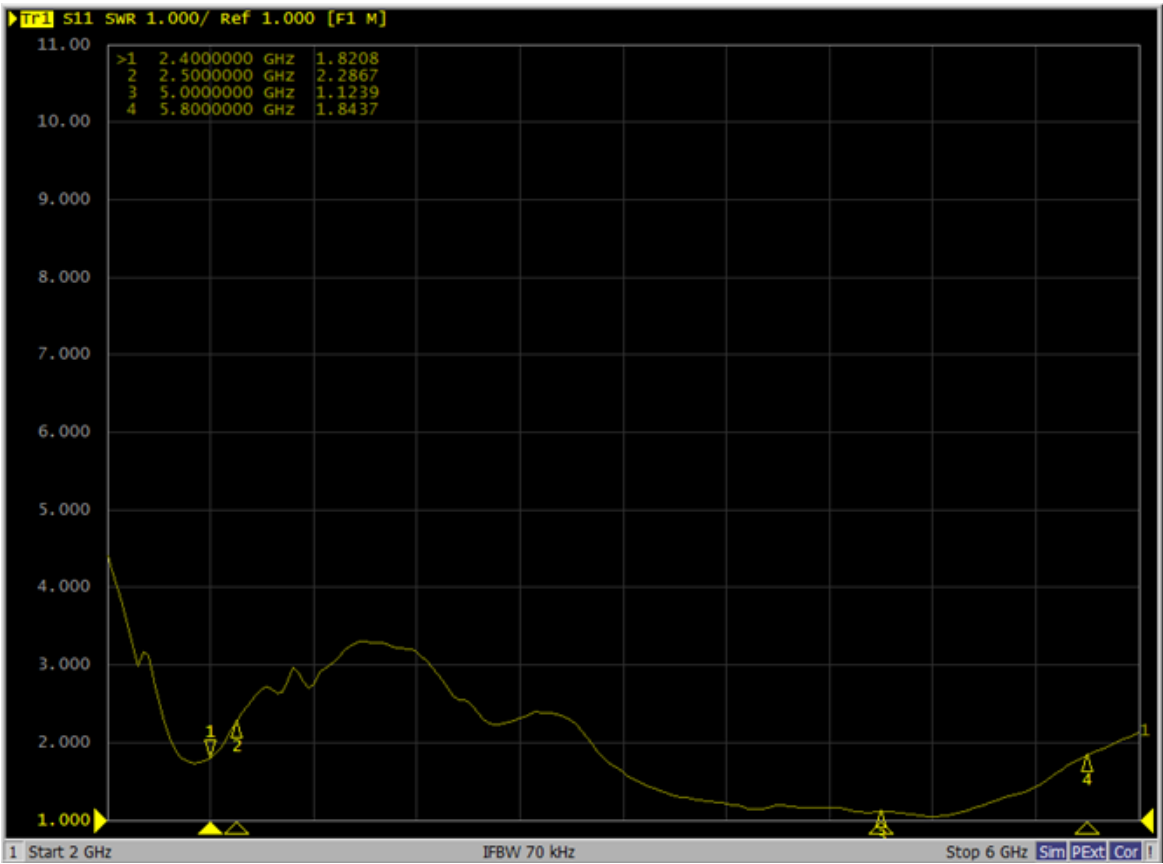


3. Characteristics curve

3.1 S11/VSWR

3.1.1 Antenna performance

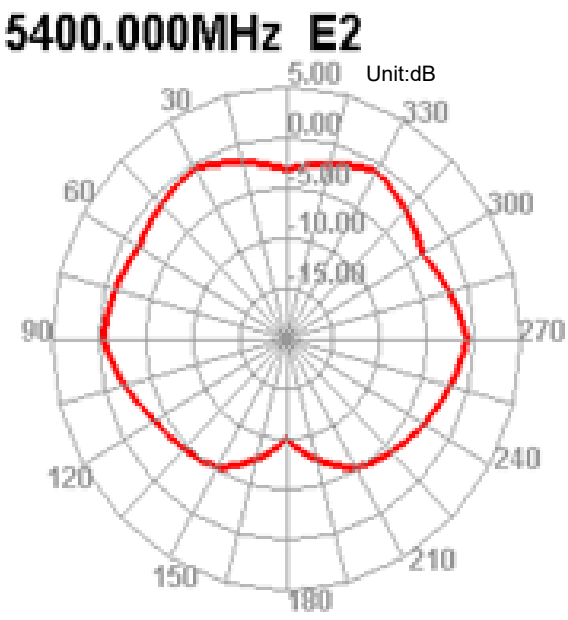
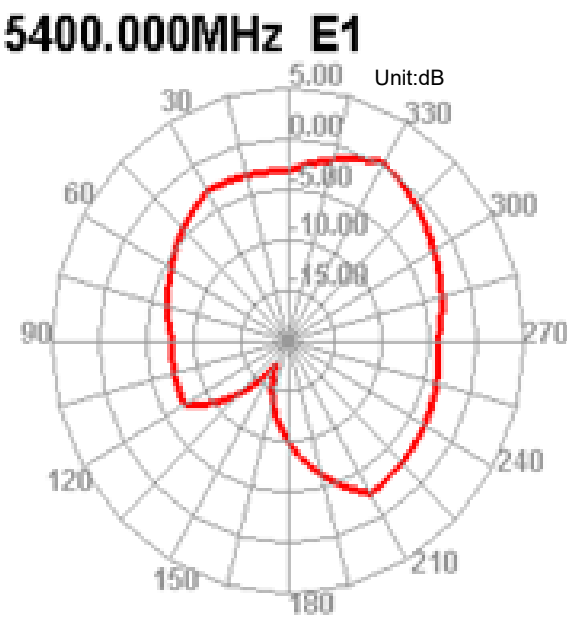
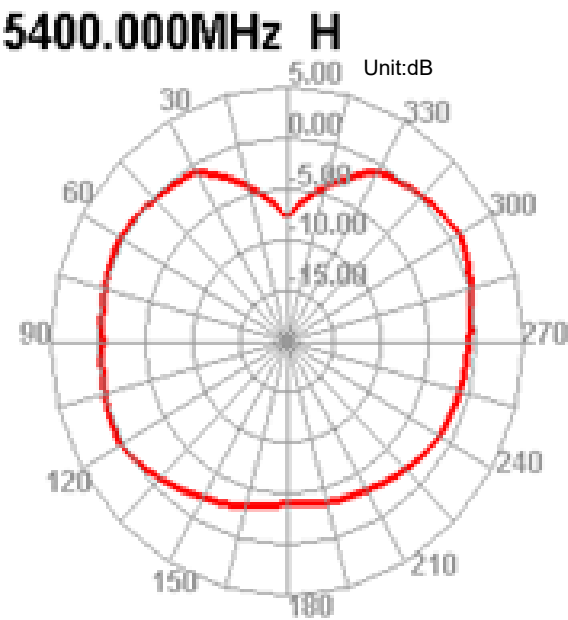


4. 2D Radiation characteristics of antenna

4.1 characteristics of antenna(VEC 03)



Frequency VNA (MHz)	Gain (Peak) (dBi)
2400MHz	0.0403503
2410MHz	0.0886264
2420MHz	0.267381
2430MHz	0.193012
2440MHz	0.26366
2450MHz	0.0723139
2460MHz	0.36895
2470MHz	0.551525
2480MHz	0.640702
2490MHz	1.05232
2500MHz	1.08443



Freq (MHz)	Effi (%)	Gain (dBi)
5400	58.56	1.13

Note: The report only shows the 2D test pattern with the largest antenna gain. For details, see the test pattern.