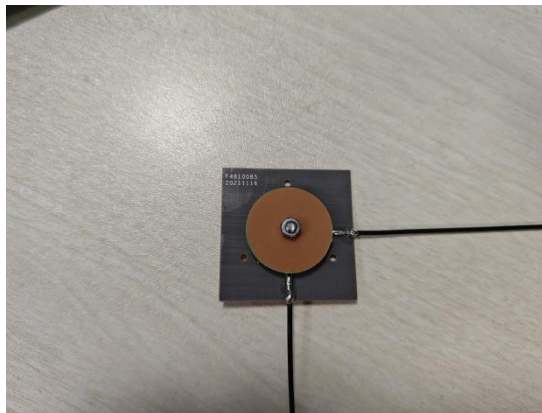


Product specification

Quick Reference Date

	Antenna feed	
Frequenc Range	5100 ~5900MHz	
Ant. Port Input Pwr. (dBm)	23	
Directivity (dBi)	10	
Efficiency (dB)	80.2 %	
Gain (dBi)	9(Avg Gain XY-plane)	
Input Impedence(ohm)	50	
Polarization Type	Vertical & Horizontal	
V. S .W. R	<2.0	

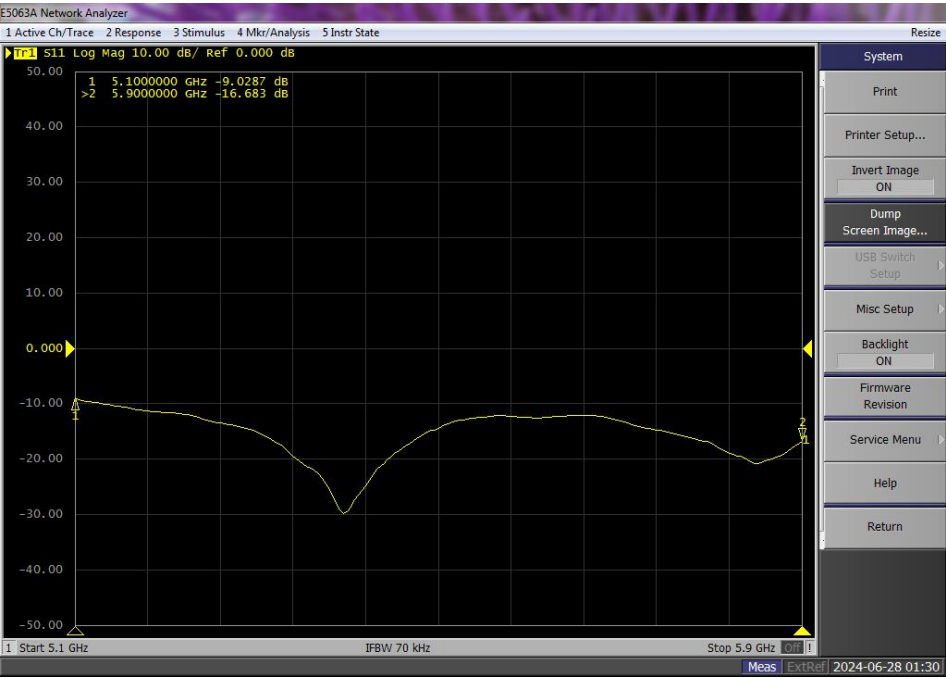
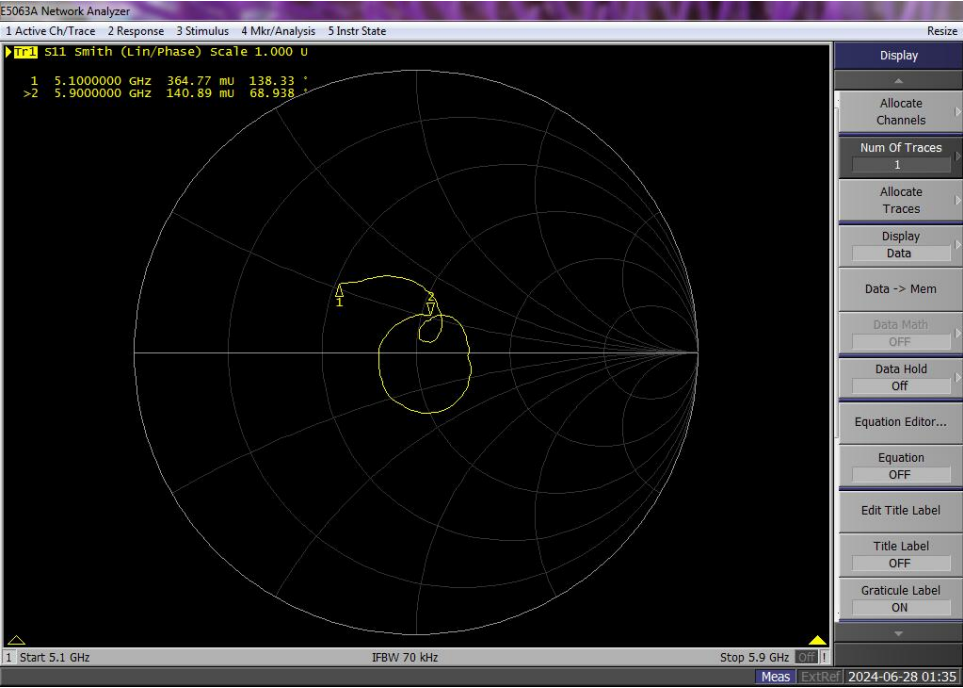
Antenna



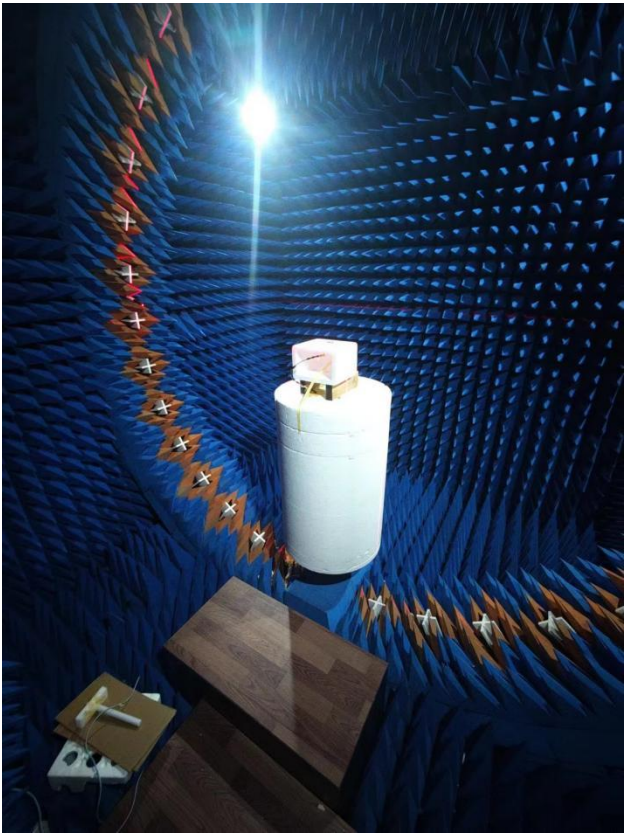
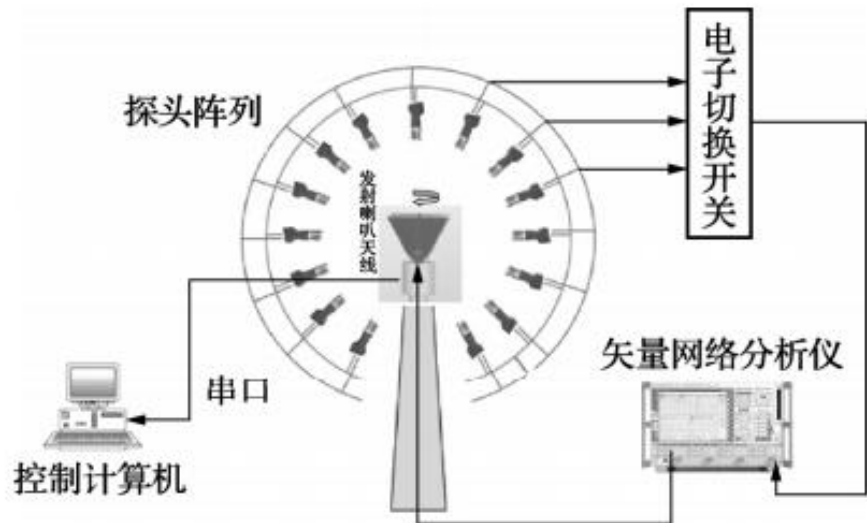
Antenna Gain
Gain Table

Frenq(MHz)	5100	5500	5900	Efficiency
Gain(dBi)	9.0	9.0	9.0	88.2 %

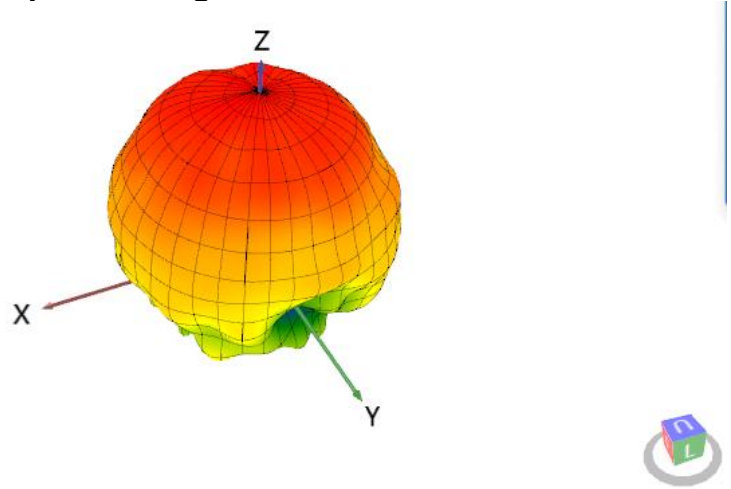
Return Loss



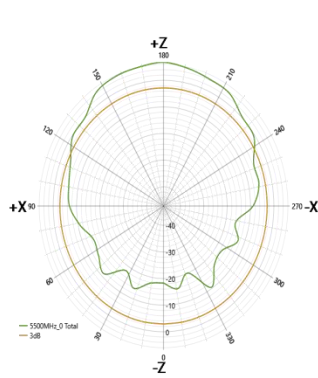
The Environment of Antenna Radiation Pattern



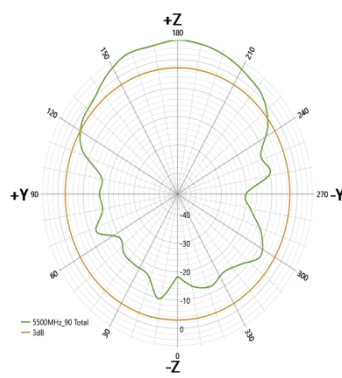
3D radiation pattern diagram



XZ-plane



YZ-plane



XY-plane

