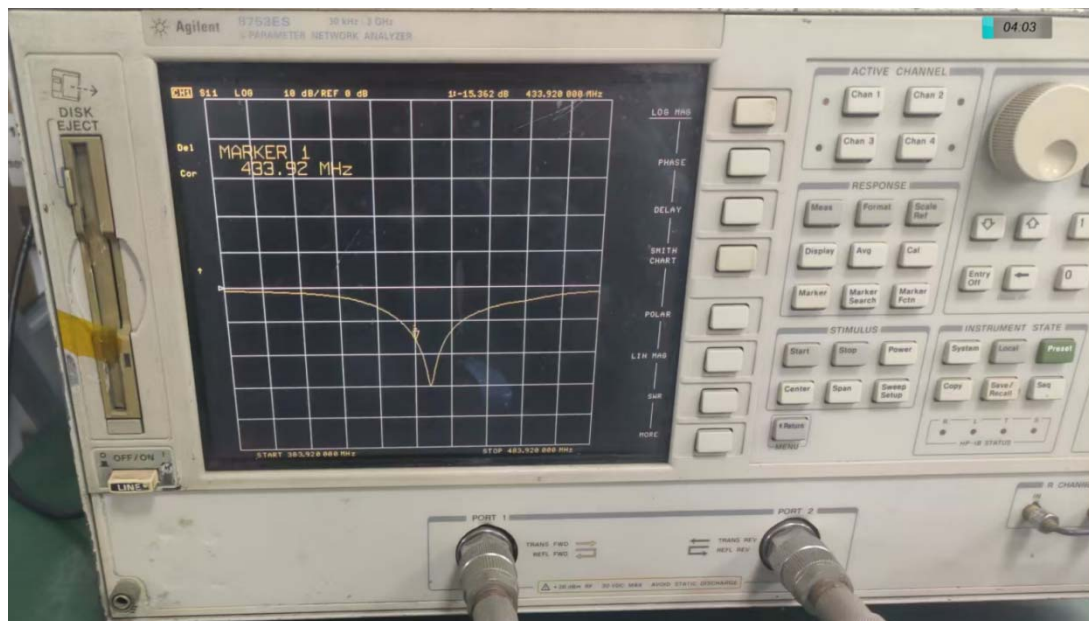
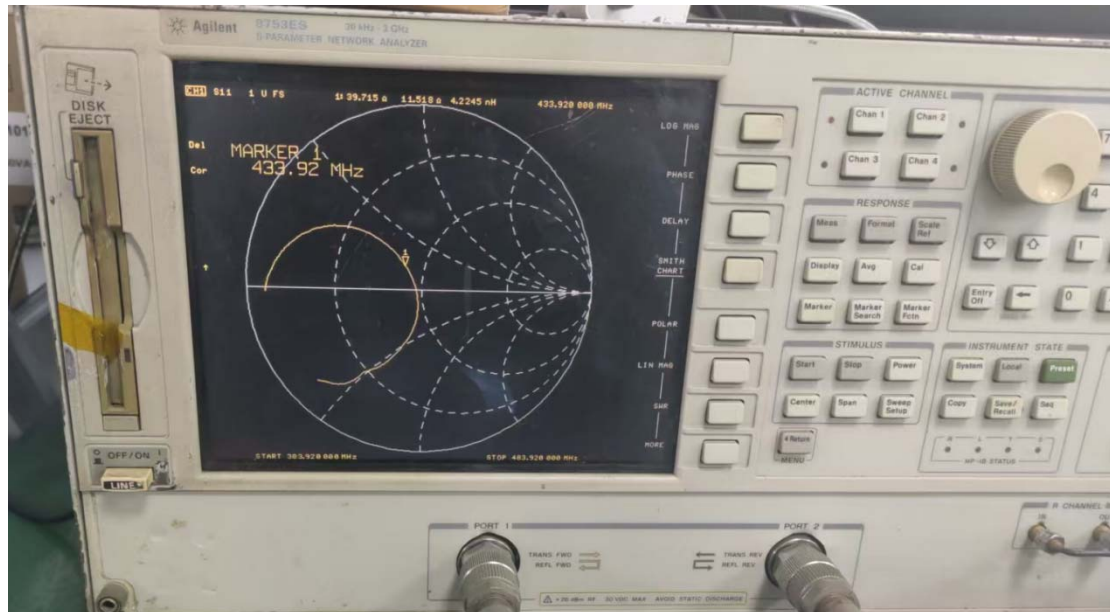


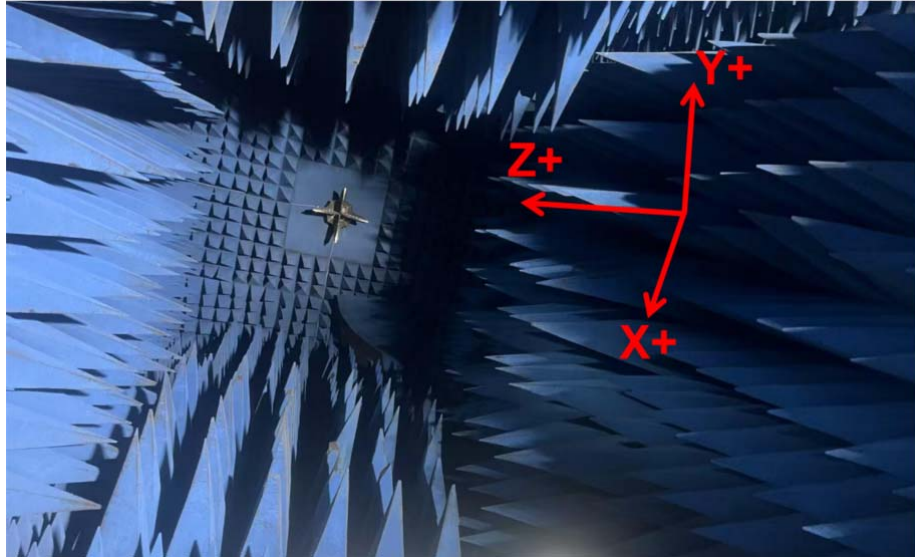
433M Antenna Specification

Parameter	Specification	Notes
Center Frequency	433.92MHz	ISM
Impedance	50 ohm	
V.S.W.R	$\leq 2.0:1$	@433.92MHz
Return Loss	$\geq -10\text{dB}$	@433.92MHz
Radiation Pattern	Omni-directional	
Peak Gain	1.0dBi	
Cable Loss	N/A	
Polarization	Elliptical Polarization	
Max.Input Power	0.5W	
Connector	N/A	
Physical Properties		
Antenna Material	FR4 PCB	
Operating Temp.	-10°C-55°C	
Storage Temp.	-30°C-70°C	

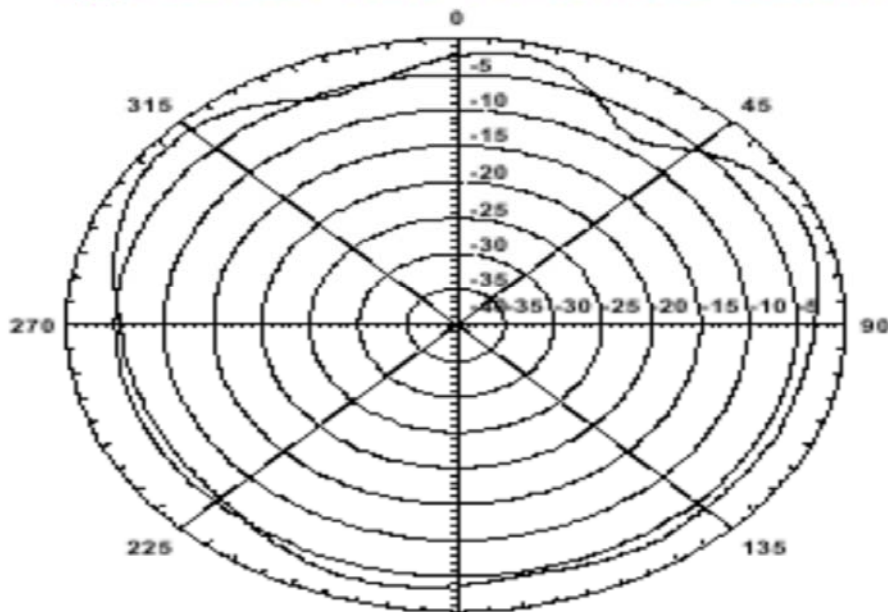
S Parameter Test



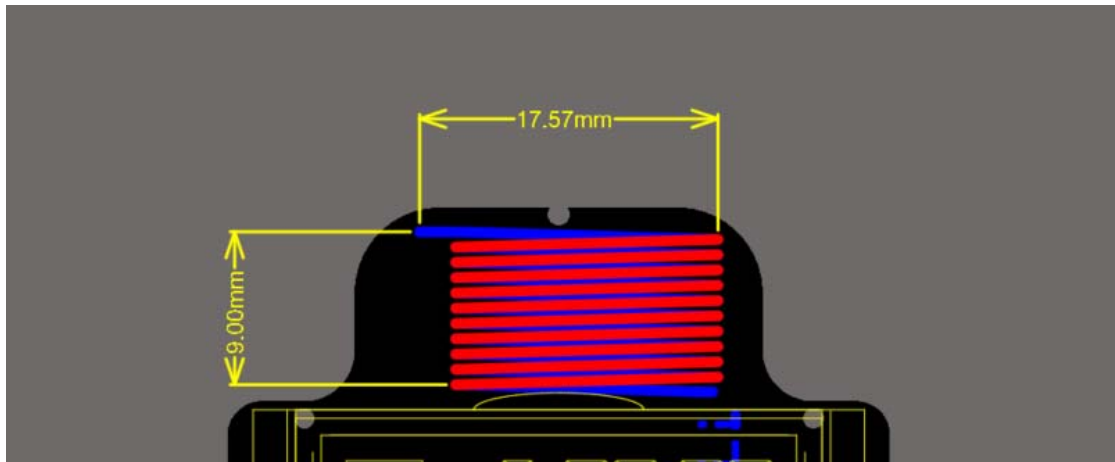
Gain Test



Typical H-Plane Antenna Pattern



Antenna manufacturer: Shenzhen Hope Microelectronics Co.,
Ltd.



Antenna model: PCB Antenna