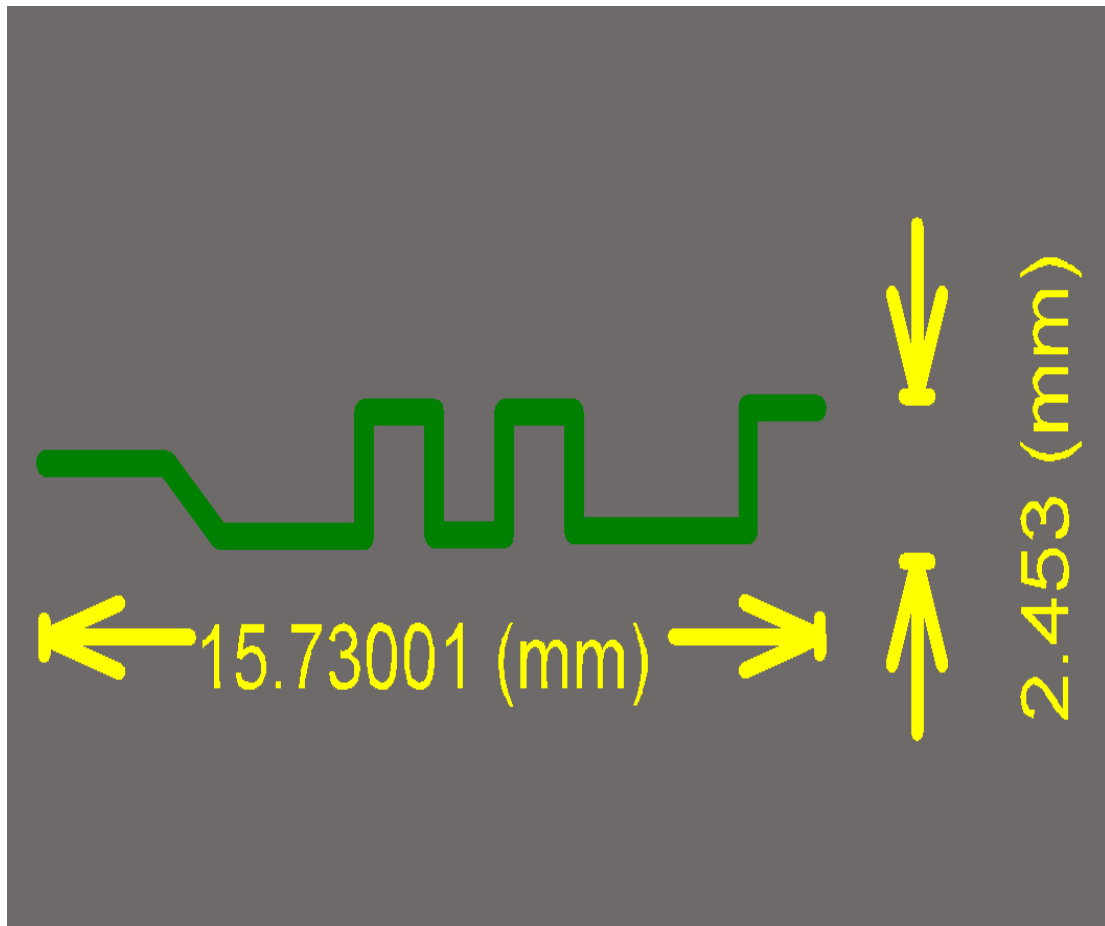


Antenna Specification



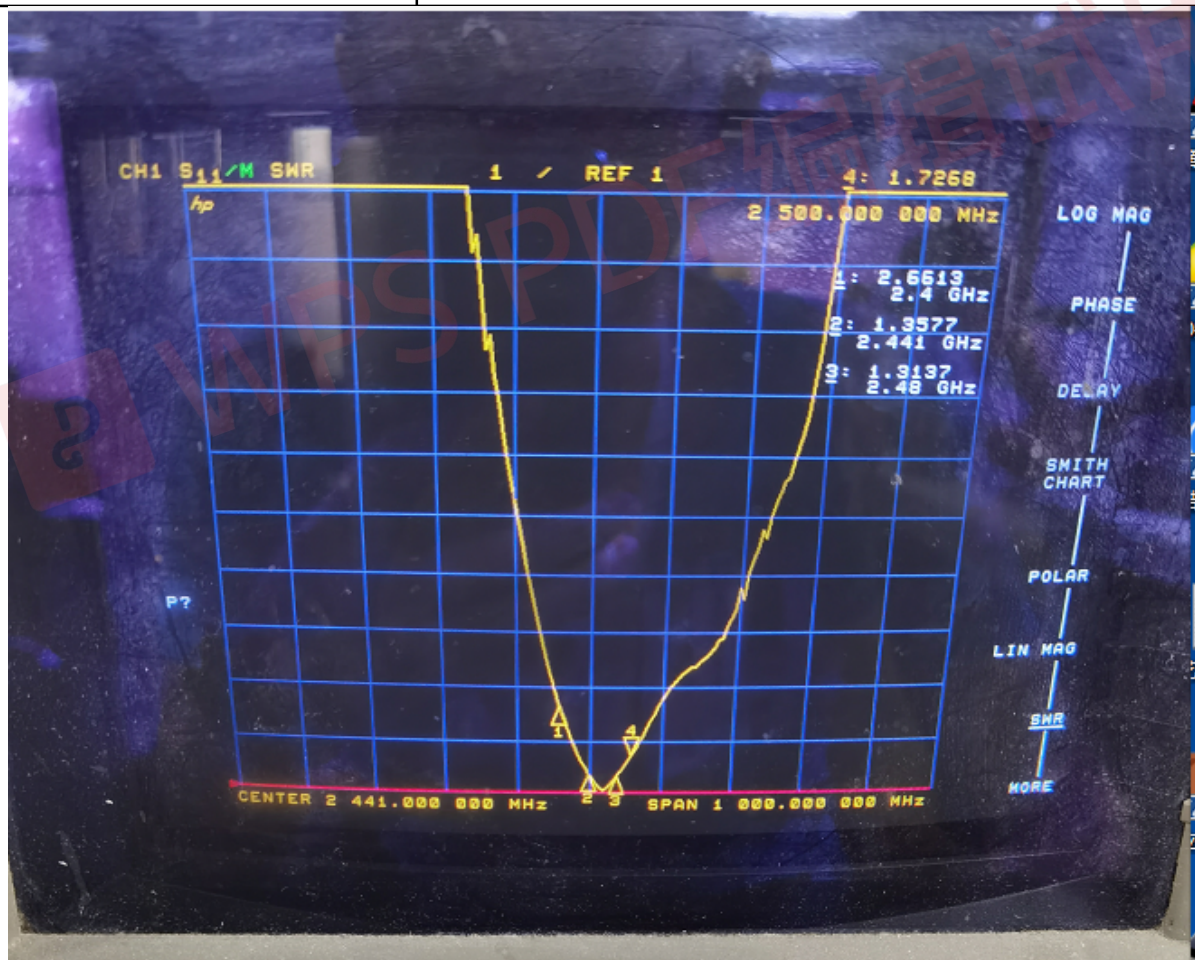
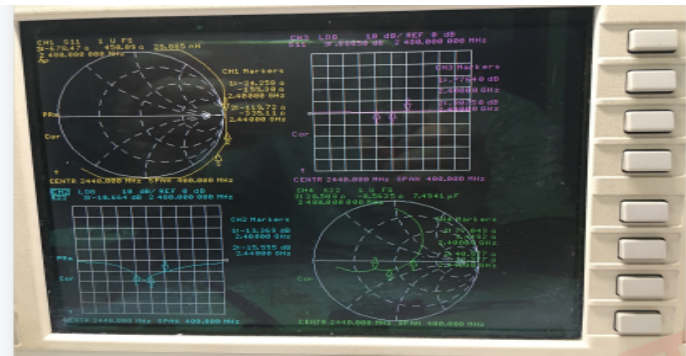
Test Reports

Electrical Properties	
Frequency	2.400-2.48MHz
Impedance	50 Ohm Nominal
V.S.W.R	
Return Loss	10dBi Min
Radiation	Omni-directional
Gain (Peak)	0.5dBi
Cable Loss	3.2 dB / m Max @ 2480 MHz
Polarization	Linear, Vertical
Admitted Power	
Connector	
Physical Properties	
Antenna Material	
Cable Type	O.D. 5.0mm // L= 28mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	



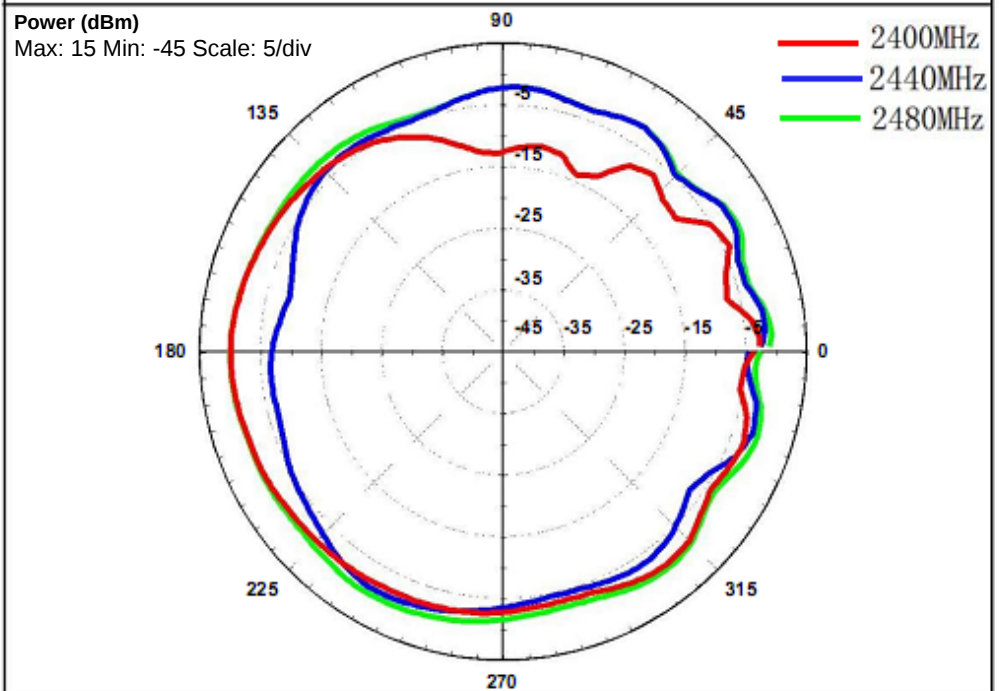
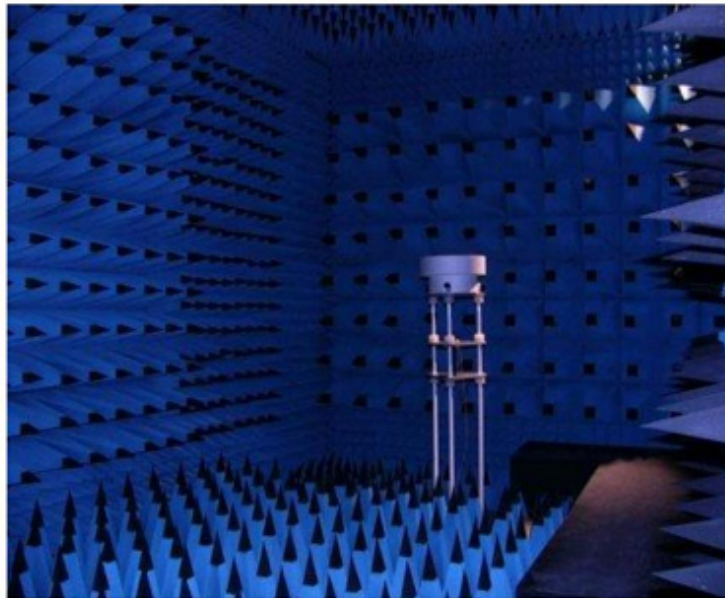
S Parameter Test

HP 8753E



Gain Test

Antenna Radiation Pattern VS Gain



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.26	-30.08	-7.18
2440	0.50	-19.60	-5.39
2480	-0.64	-22.03	-6.59