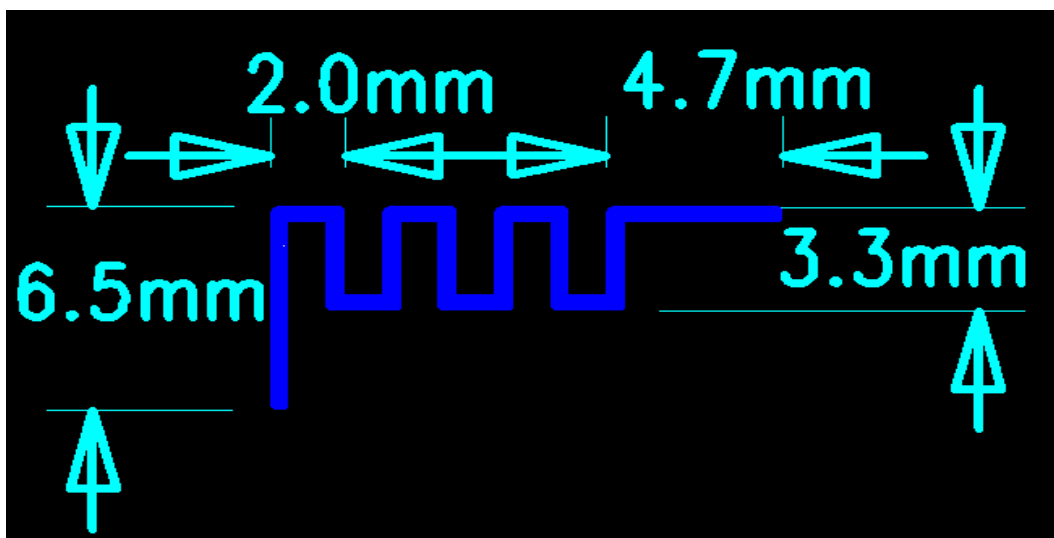


Antenna specification

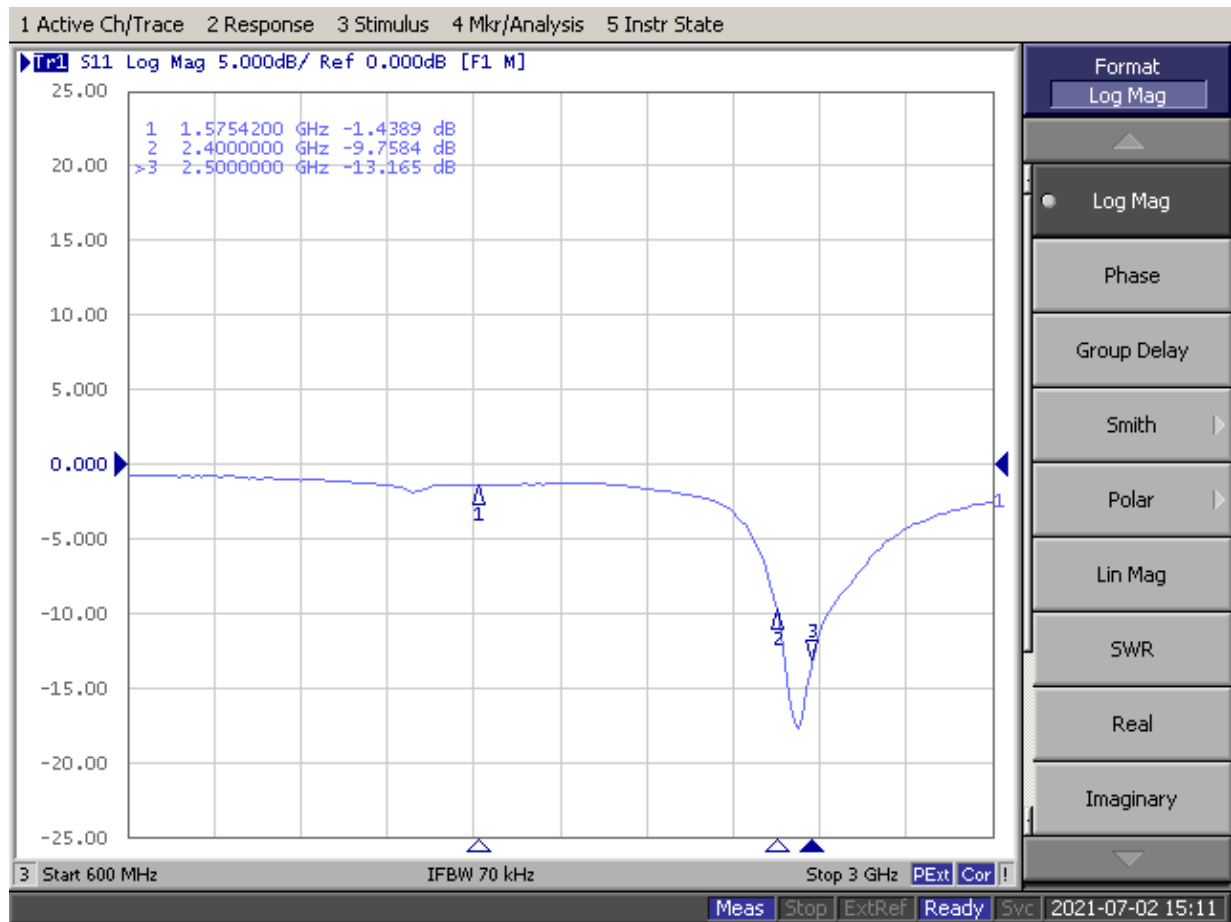
1. Technical indicators of products

Frequency Range (MHz)	2400–2500
Band Width (MHz)	100
Impedance (Ω)	50
VSWR	1.92 MAX
Return Loss (dB)	-13.2
Peak Gain (dBi)	0
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp ($^{\circ}\text{C}$)	-20~65
Storage Temp ($^{\circ}\text{C}$)	-30~75

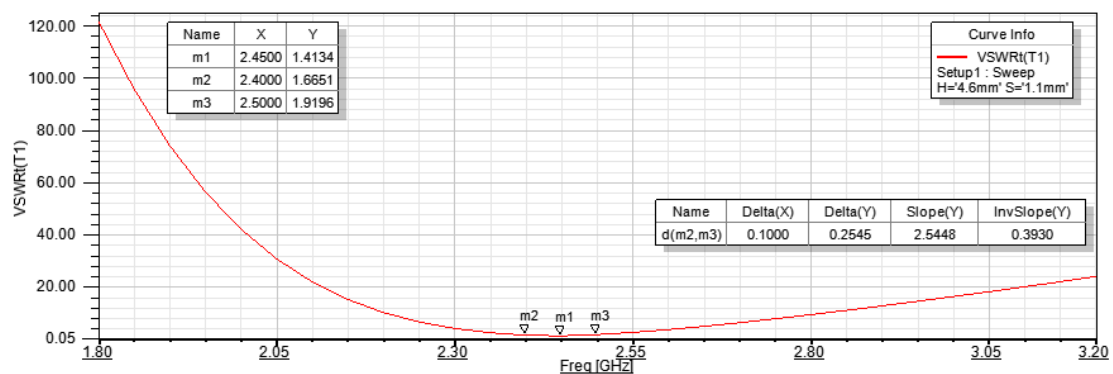
2. Product picture



3. Return Loss



4. VSWR

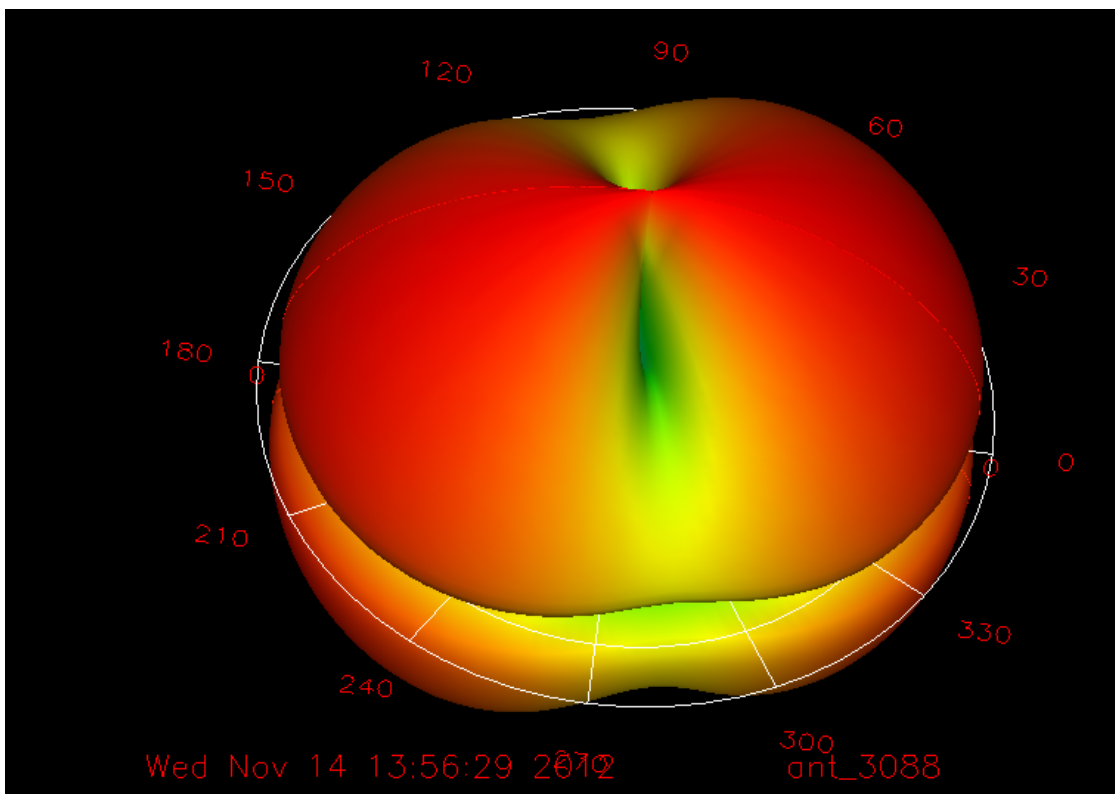


5. test data

Radiation pattern@2.402GHZ

Total Average Gain:-0.475dbi

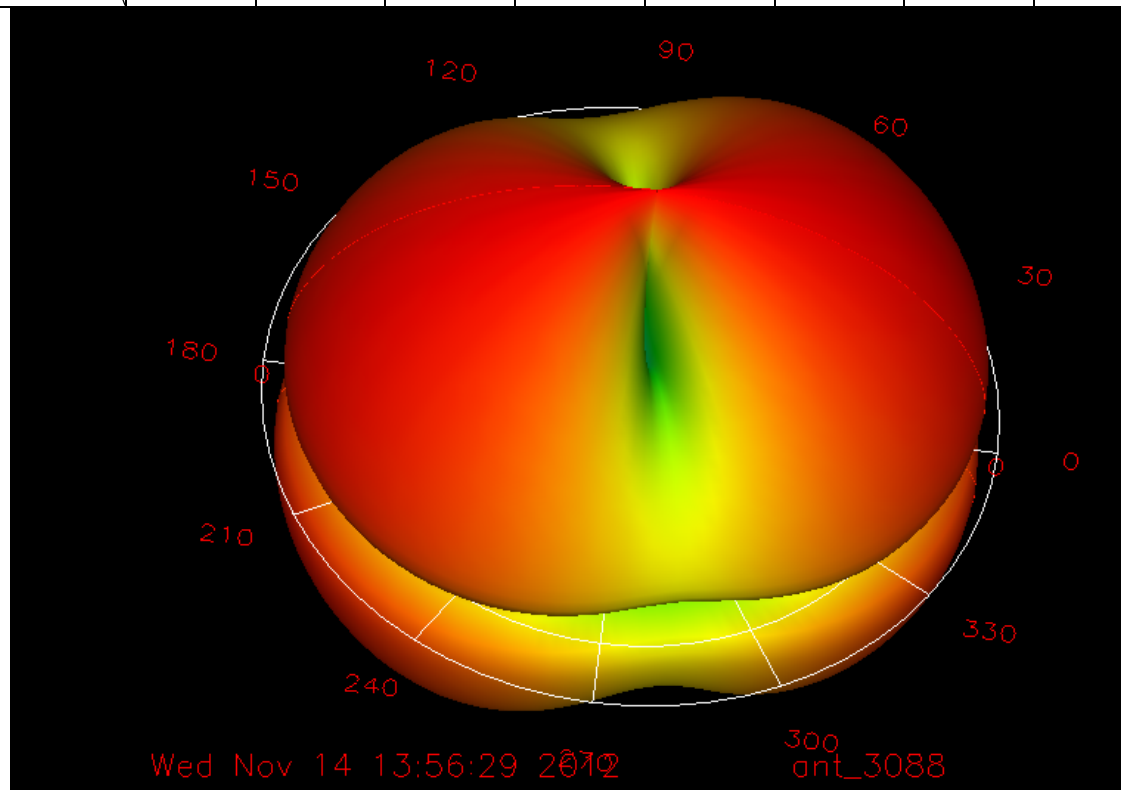
Phi	0	45	90	135	180	235	270	315
Gain	-0.1	-0.3	-0.8	-0.5	-0.2	-0.6	-0.8	-0.5



Radiation pattern@2.441GHZ

Total Average Gain:-0.275dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.3	-0.6	-0.1	-0.2	-0.6	-0.4



Radiation pattern@2.480GHZ

Total Average Gain:-0.237dbi

Phi	0	45	90	135	180	235	270	315
Gain	0	-0.1	-0.2	-0.5	0	-0.3	-0.6	-0.2

