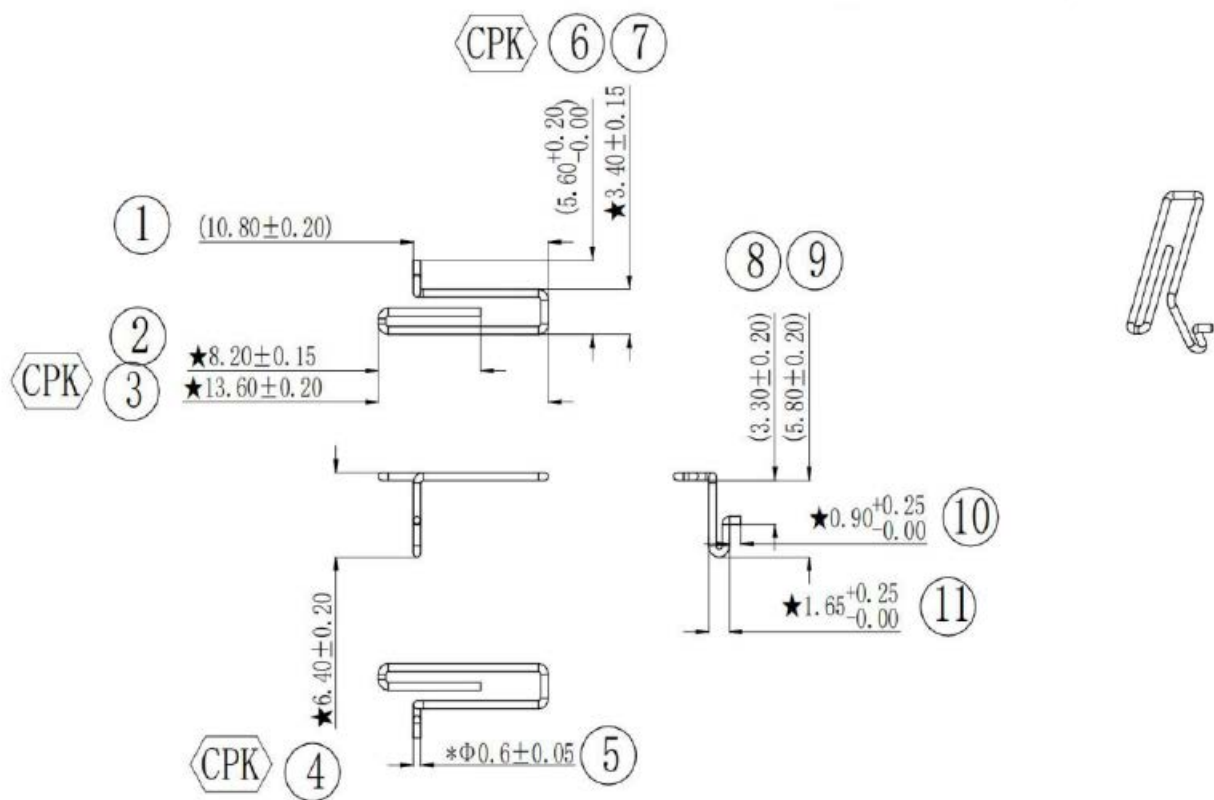


ANTENNA REPORT

Product name: Spring Antenna

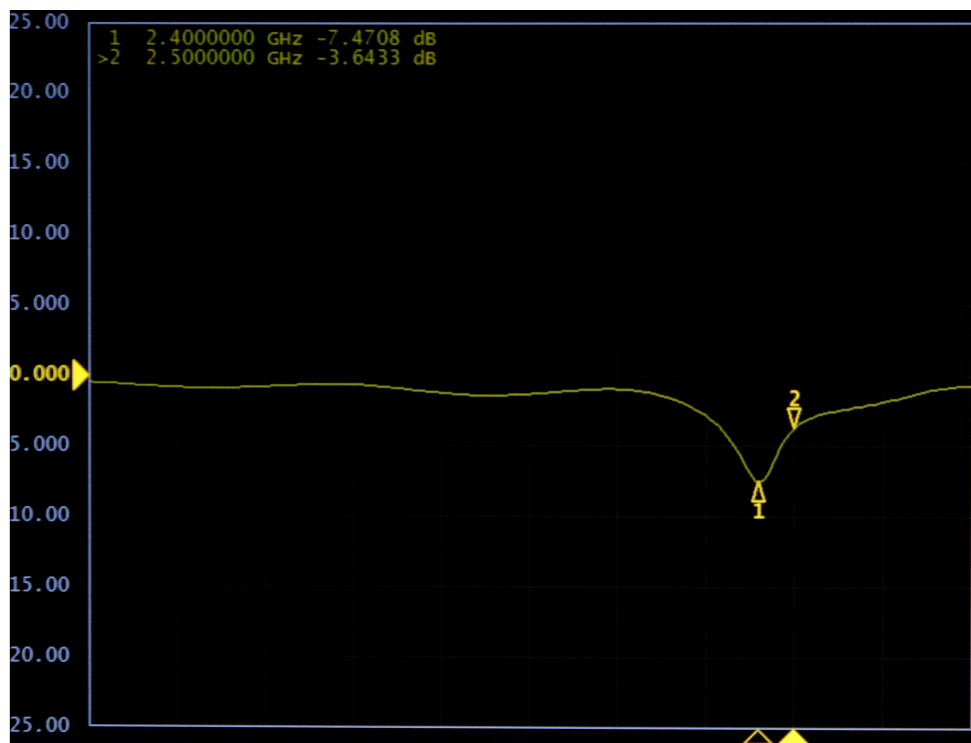
Model: M706

Material quality: 0.6mm Nickel Plated Brass

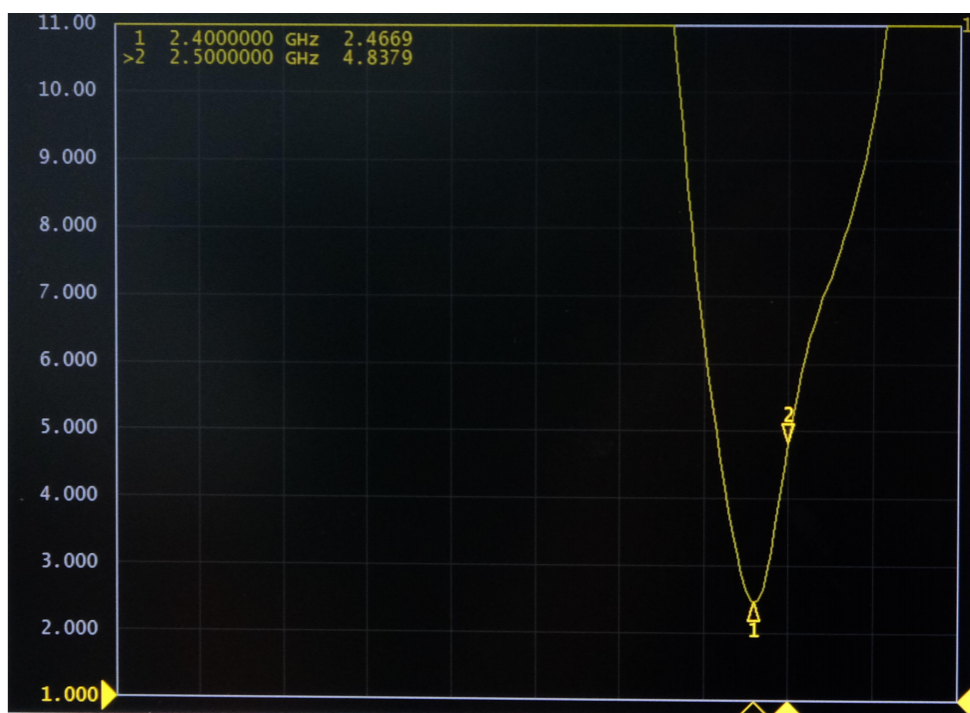


test report

S11 test chart



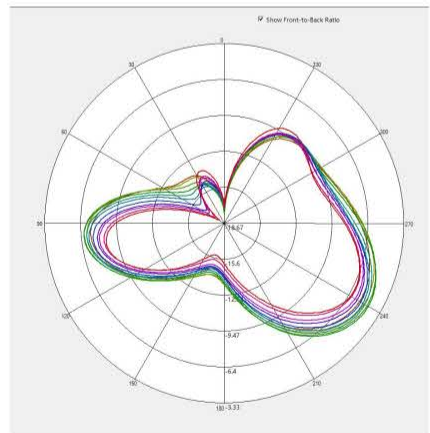
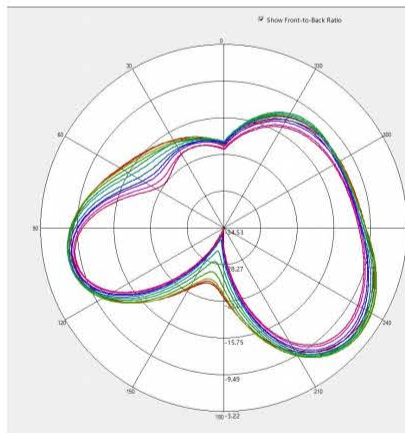
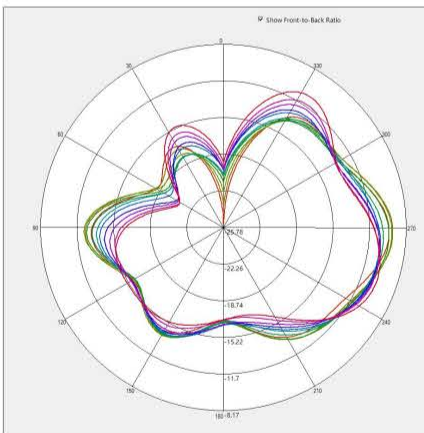
SWR test chart



Passive test data

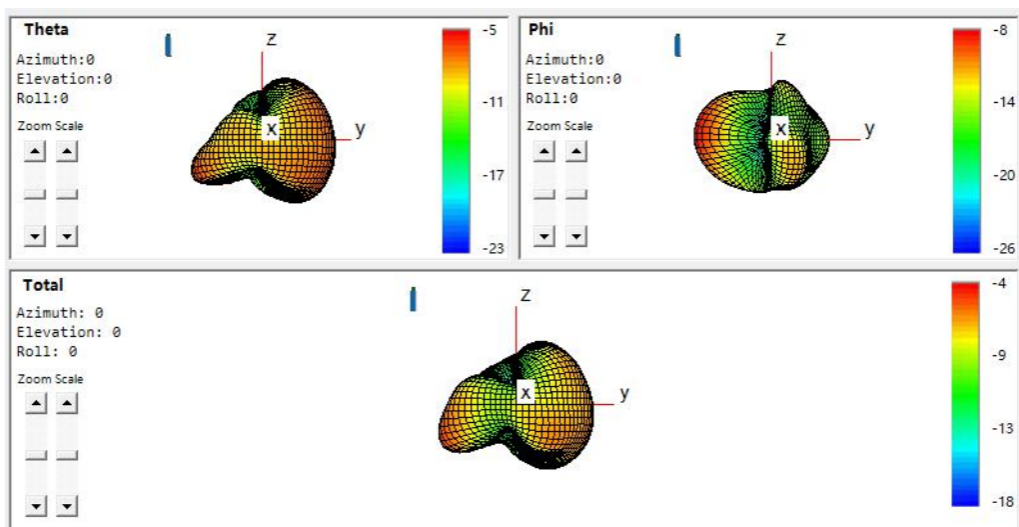
Frequency (Mhz)	Efficiency_ (dB)	Efficiency_Pcent (%)	Gain (dbi)
2400	-8.06	15.63	-4.41
2410	-7.79	16.64	-4.05
2420	-7.61	17.35	-3.72
2430	-7.56	17.56	-3.59
2440	-7.76	16.74	-3.79
2450	-7.91	16.18	-3.91
2460	-8.1	15.49	-4.09
2470	-8.47	14.24	-4.51
2480	-8.58	13.86	-4.66
2490	-8.93	12.78	-5.03
2500	-9.08	12.35	-5.16

2D Directional pattern

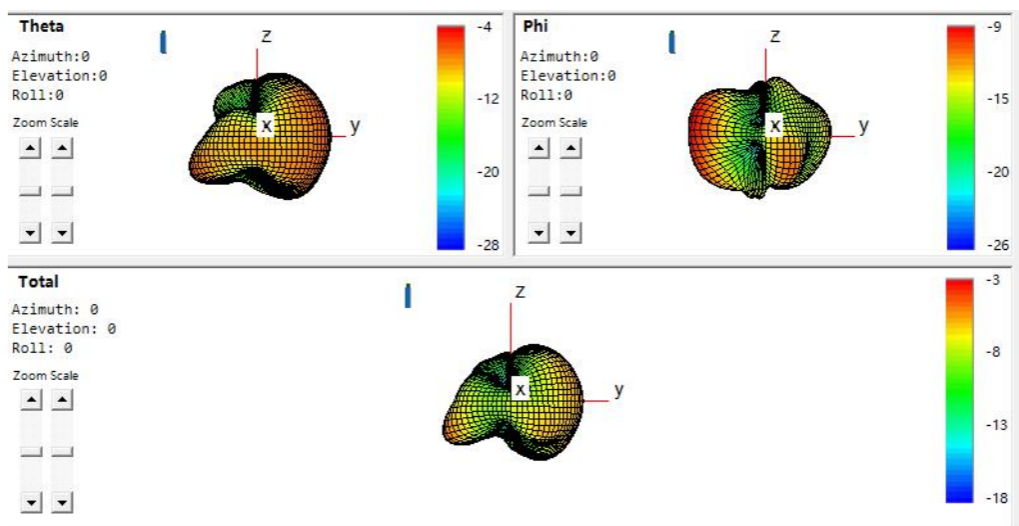


3D Directional pattern

2400MHz:



2450MHz:



2500MHz:

