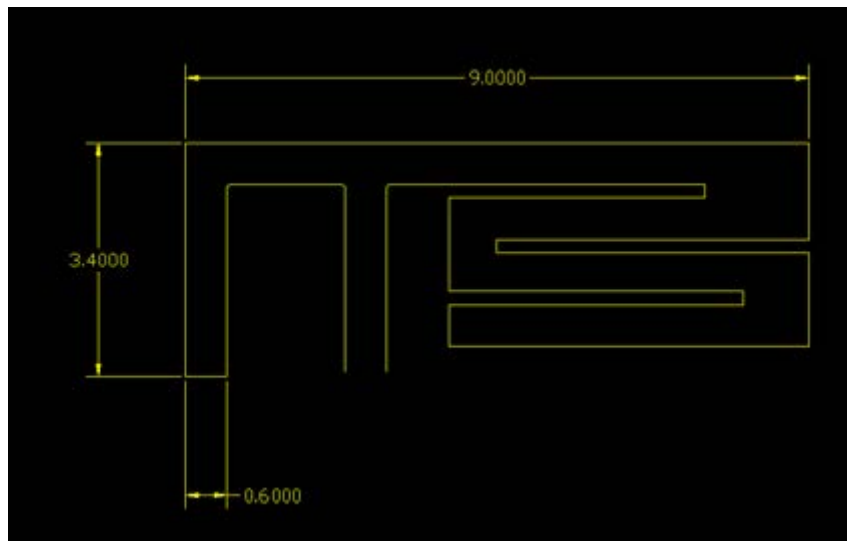


Antenna Specification

Item:	Antenna Specification
Model No.:	BY969-BT
Ant. Type:	PCB Antenna
Frequency Range:	2400~2500MHz
Max. Gain:	0.02dBi
Impedance:	50Ω
Date:	2024-11-02

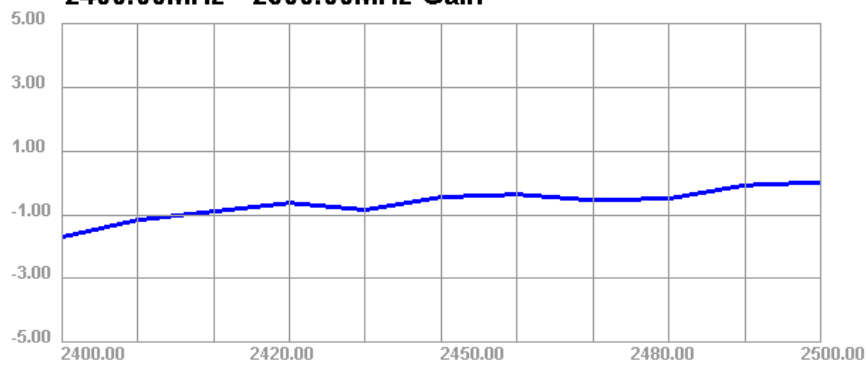
Antenna Dimensions



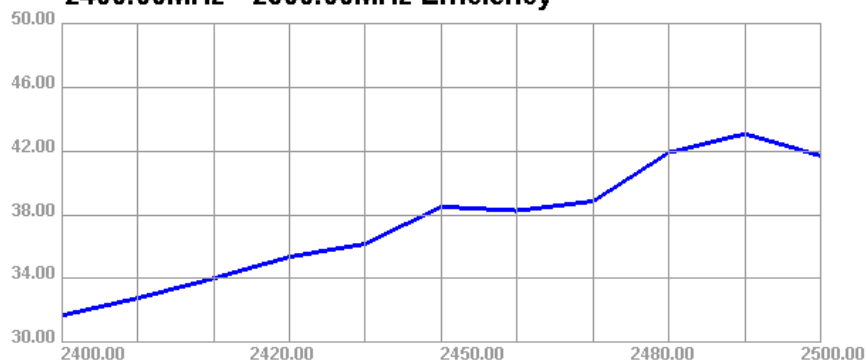
Gain and Efficiency

Freq (MHz)	Effi (%)	Gain (dBi)
2400	31.7	-1.7
2410	32.78	-1.16
2420	34.02	-0.89
2430	35.37	-0.63
2440	36.19	-0.84
2450	38.51	-0.44
2460	38.27	-0.36
2470	38.85	-0.54
2480	41.91	-0.49
2490	43.07	-0.07
2500	41.7	0.02

2400.00MHz - 2500.00MHz Gain

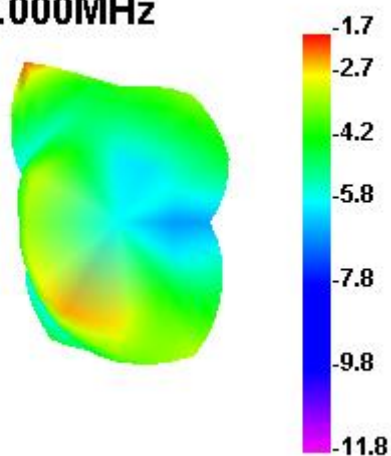


2400.00MHz - 2500.00MHz Efficiency

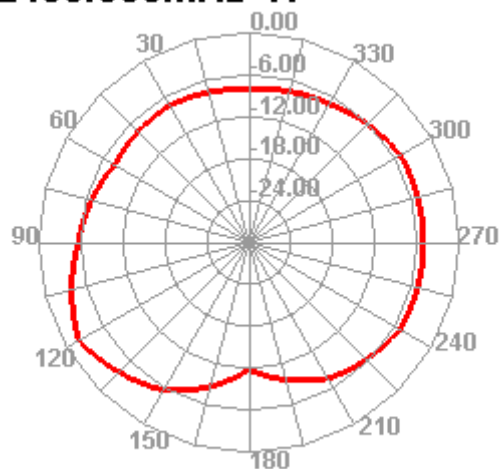


Radiation Pattern

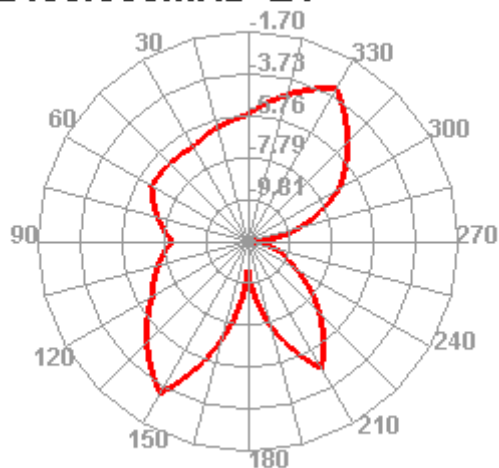
2400.000MHz



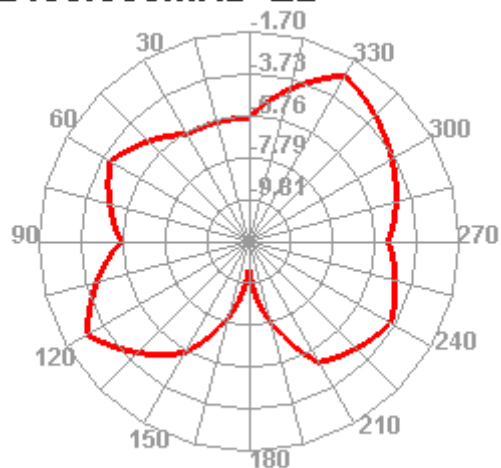
2400.000MHz H



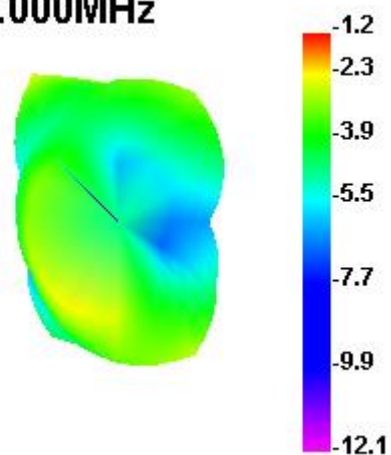
2400.000MHz E1



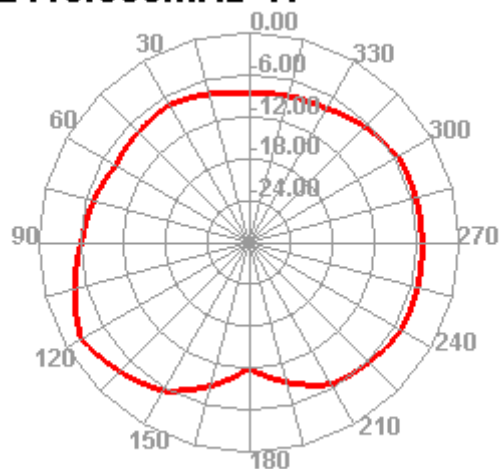
2400.000MHz E2



2410.000MHz



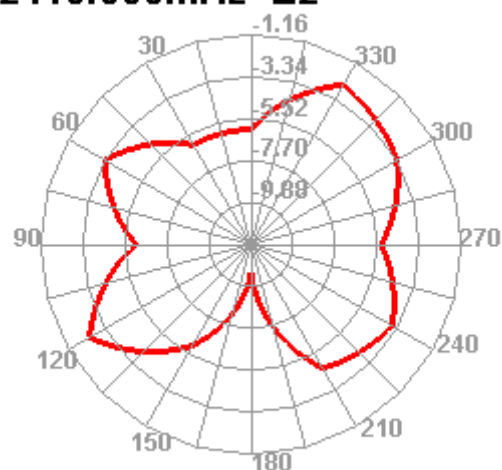
2410.000MHz H



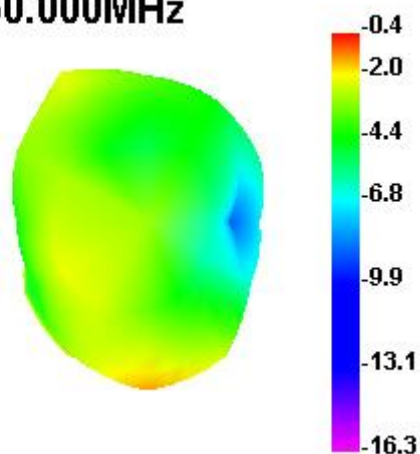
2410.000MHz E1



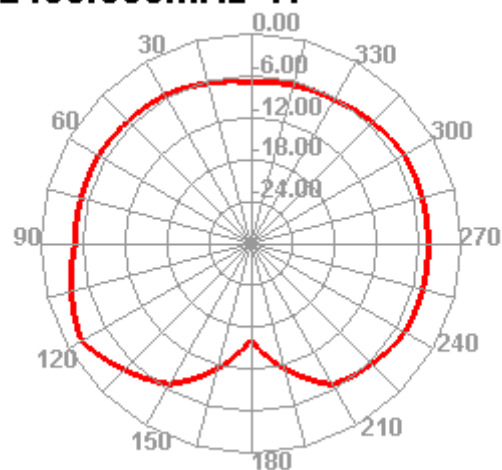
2410.000MHz E2



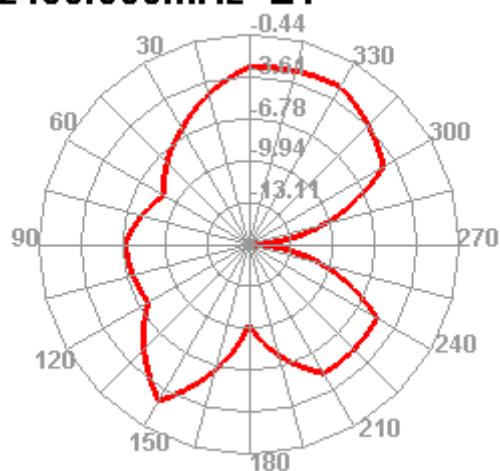
2450.000MHz



2450.000MHz H



2450.000MHz E1



2450.000MHz E2

