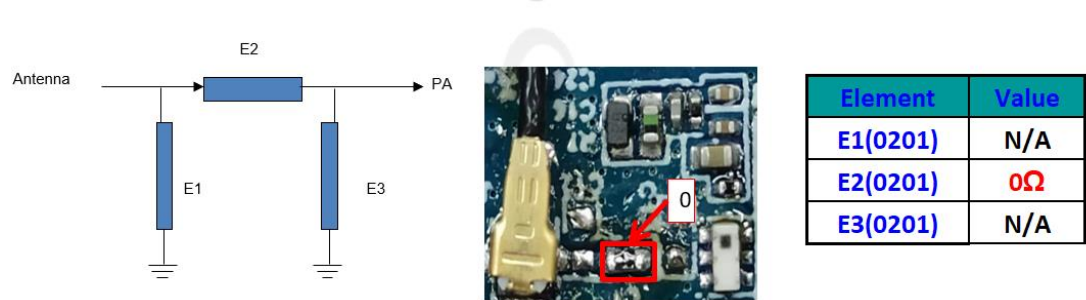


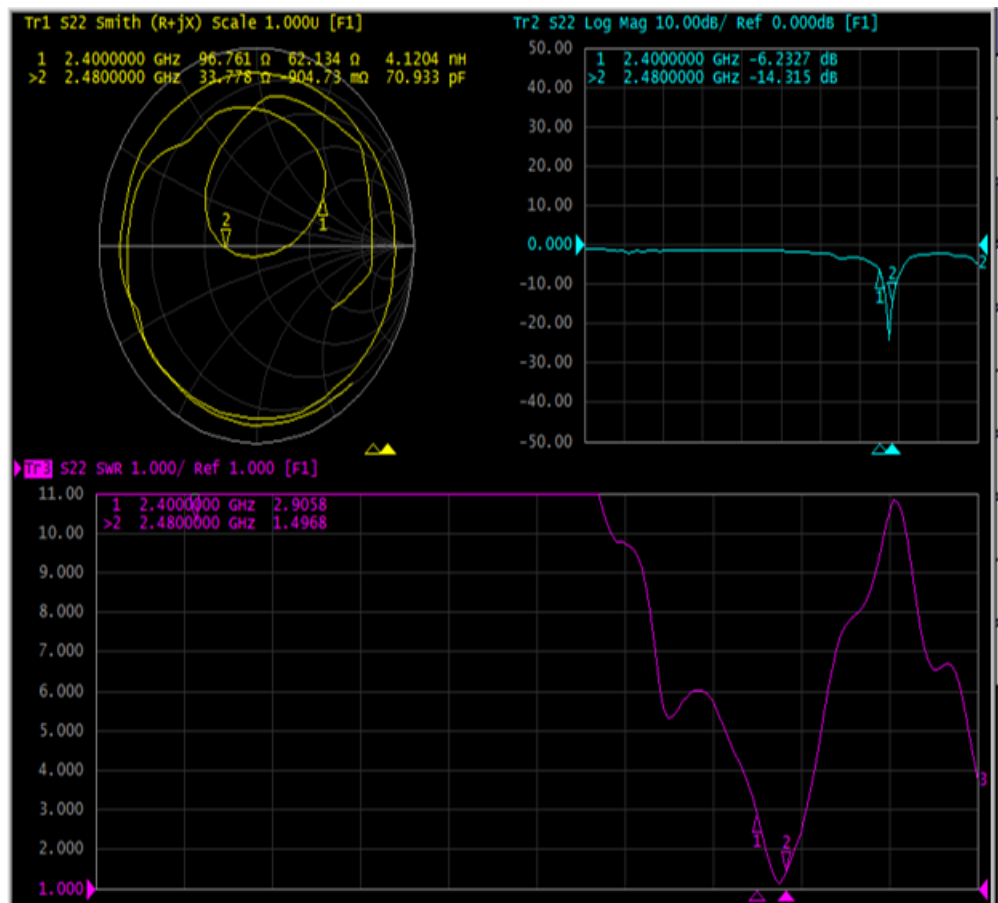
Antenna Type: FPCB Antenna
Antenna Size: 3.5cm(L)*0.5cm(W)
Antenna Manufacture: New audio LLC
Antenna Model Number: MH40

Matching circuit



S11

Antenna impedance parameters test

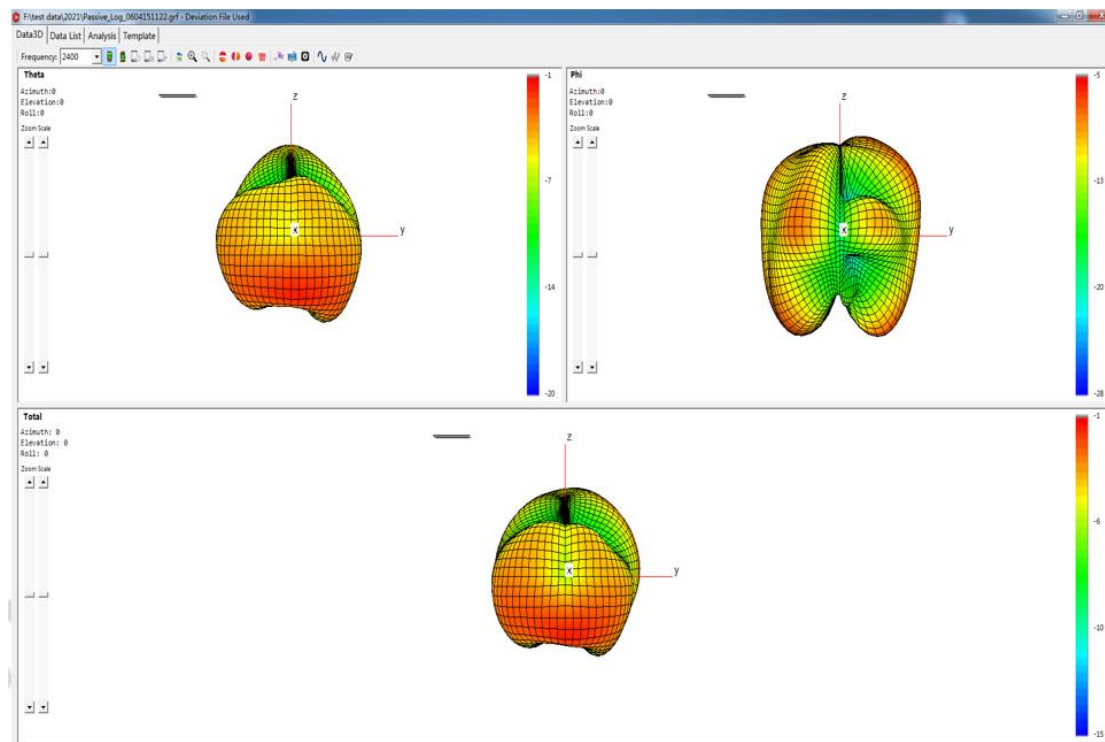


Efficiency

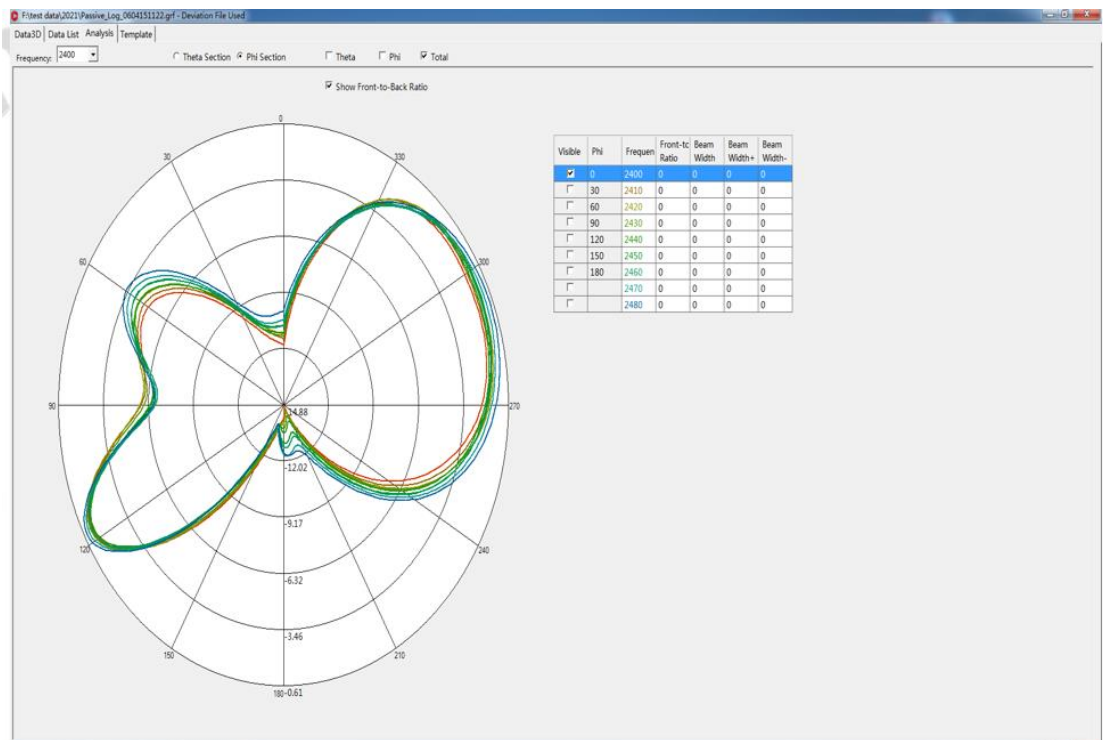
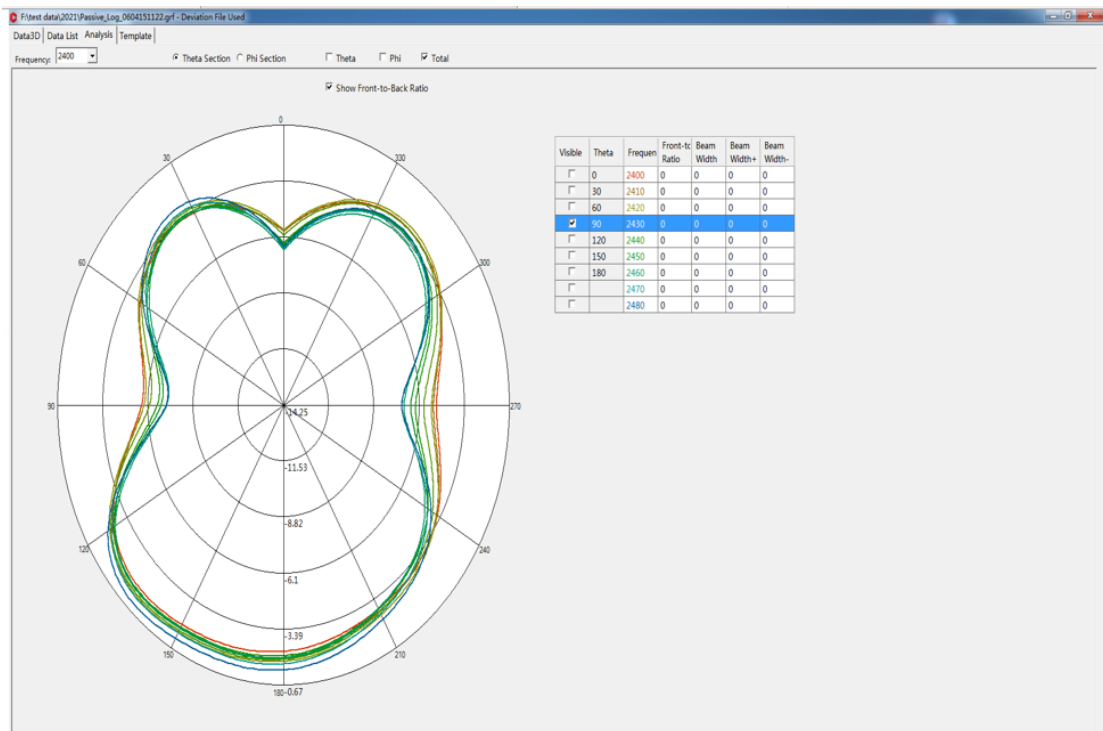
Antenna efficiency parameter test

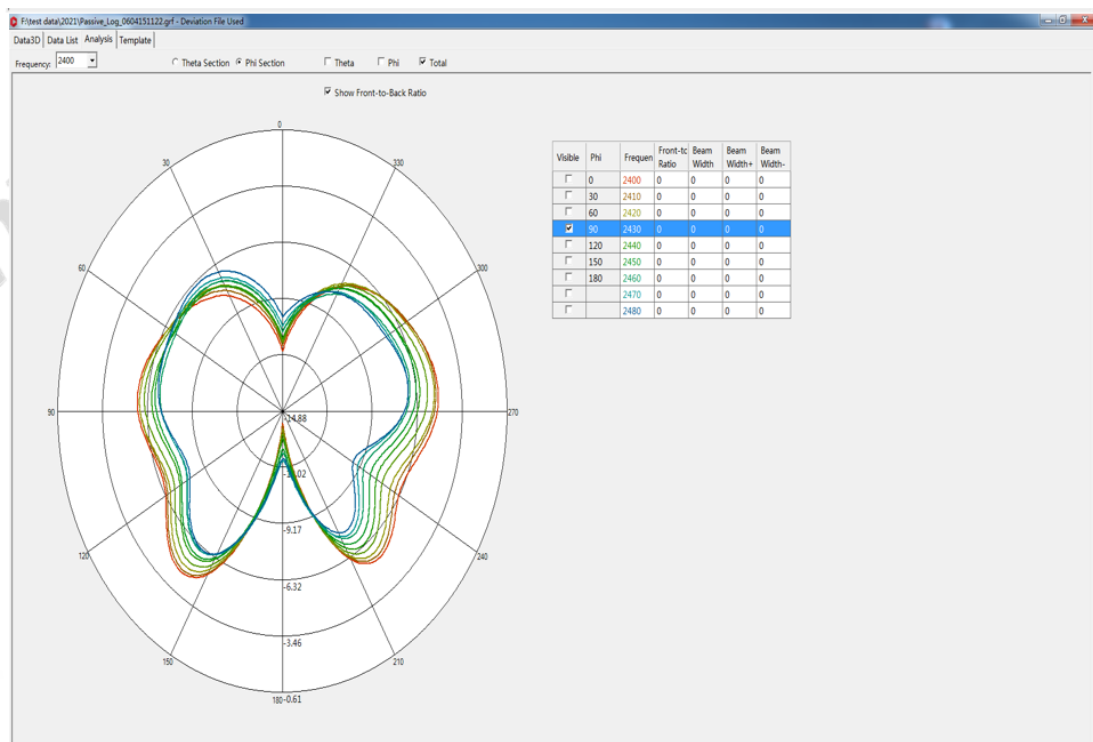
Frequency MHz	Efficiency %	Efficiency (dB)	Gain (dBi)
2400	35.47%	-4.50	-1.35
2410	36.20%	-4.41	-1.26
2420	37.05%	-4.31	-1.12
2430	35.86%	-4.45	-1.14
2440	34.37%	-4.64	-1.23
2450	34.93%	-4.57	-1.03
2460	33.89%	-4.70	-1.12
2470	35.33%	-4.52	-0.90
2480	36.69%	-4.35	-0.68
AVG	35.53%	-4.50	-1.09

3D pattern



2D pattern





TRP/TIS

1#	Channel	TRP (dBm)	TIS (dBm)
	0	6.7	-90.8
	39	6.6	-90.9
	78	6.2	-90.1