



Specification

Client:	Cosonic
Project:	CA-7578B
Name:	BT Antenna
Type:	dipole antenna
Version:	V1.0
Date:	2023.07.18

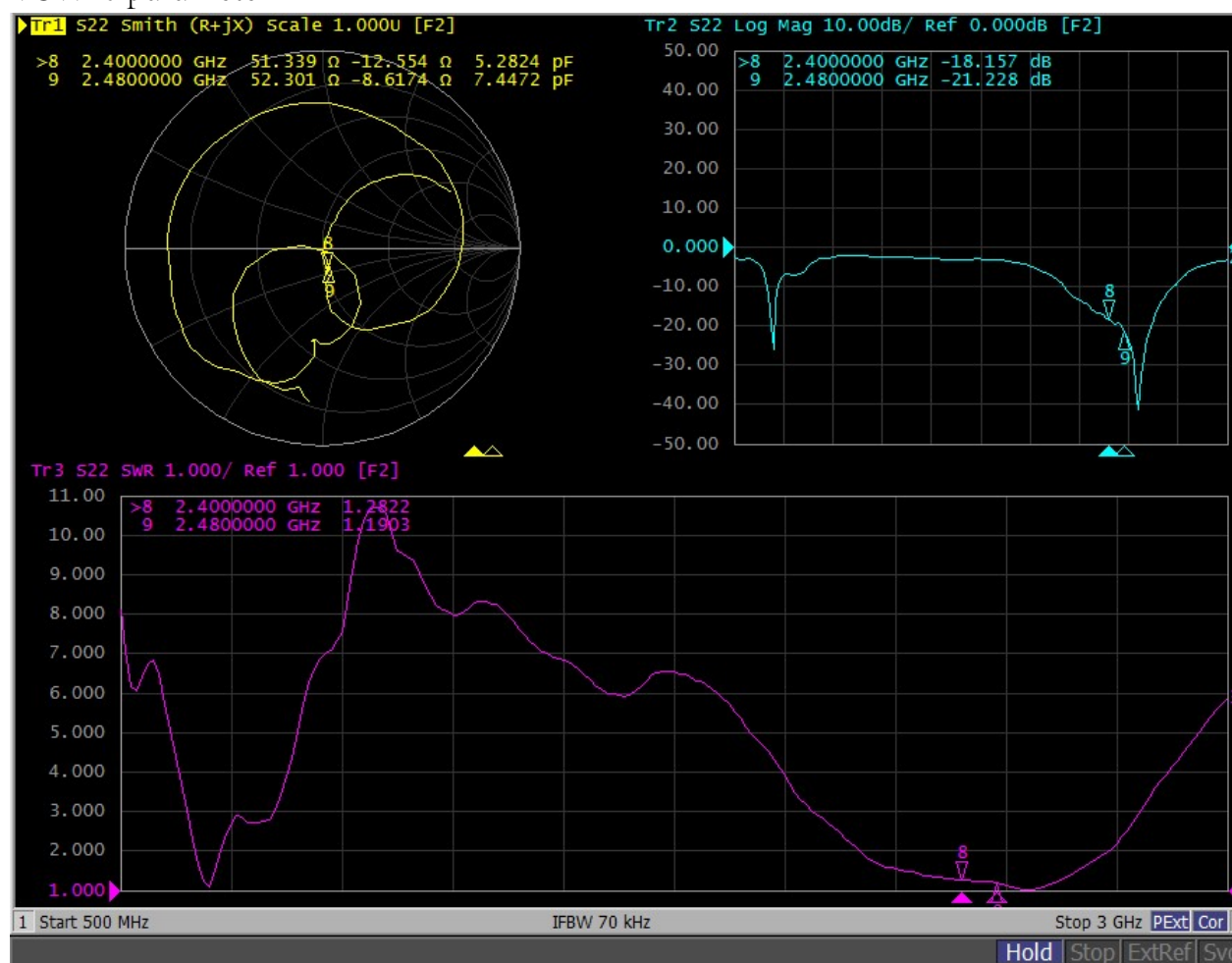


I: The report of passive data



Angilent E5071C

VSWR parameter

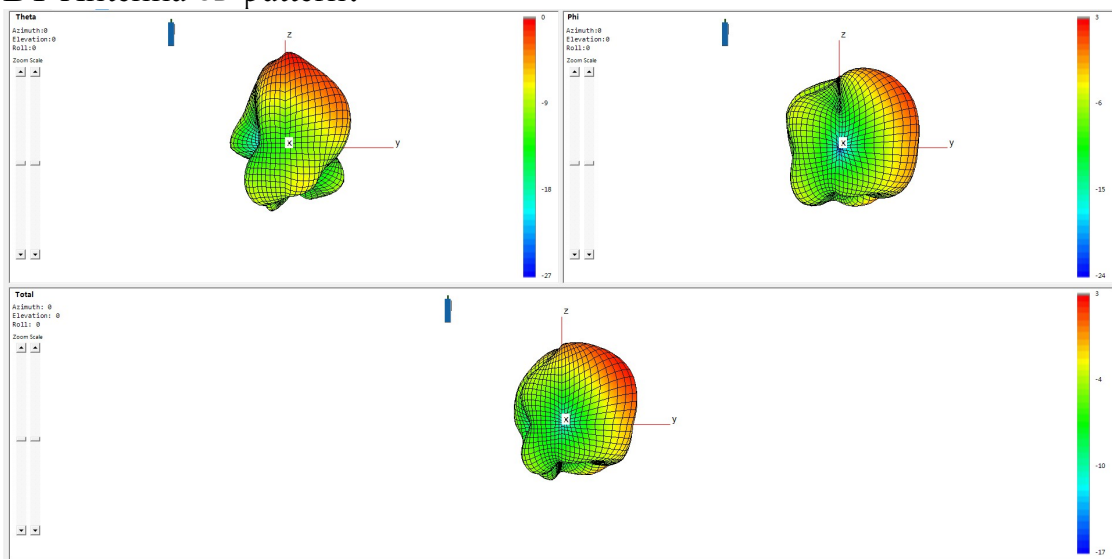




Efficiency:

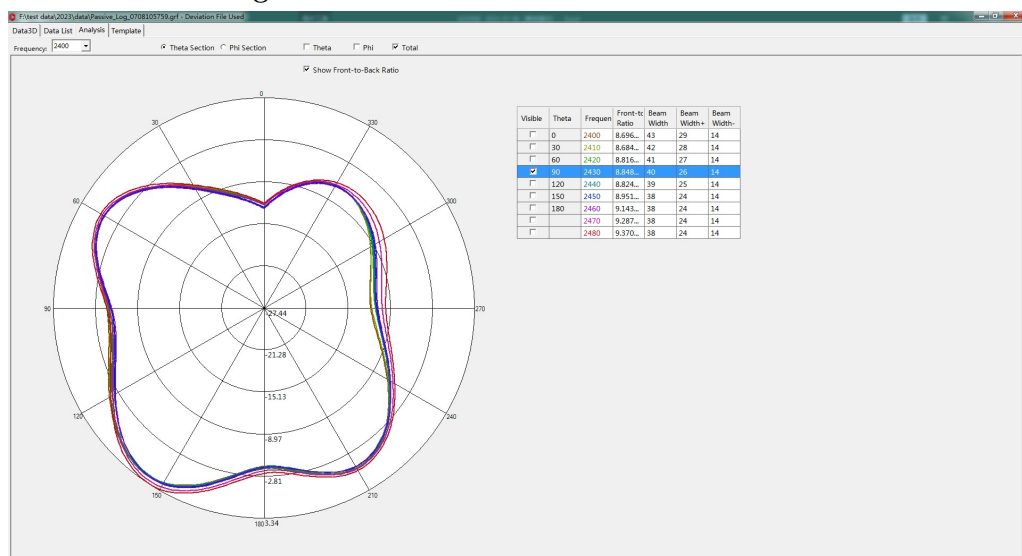
Frequency (MHz)	Efficiency(%)	Efficiency (dB)	Gain (dBi)
2400	46.0	-3.4	2.0
2410	46.2	-3.4	2.1
2420	46.7	-3.5	2.1
2430	45.0	-3.5	2.0
2440	43.5	-3.6	1.8
2450	44.8	-3.5	1.9
2460	43.9	-3.6	1.7
2470	47.5	-3.3	2.3
2480	50.6	-3.1	2.7
Average	46.0	-3.4	2.1

BT Antenna 3D pattern:

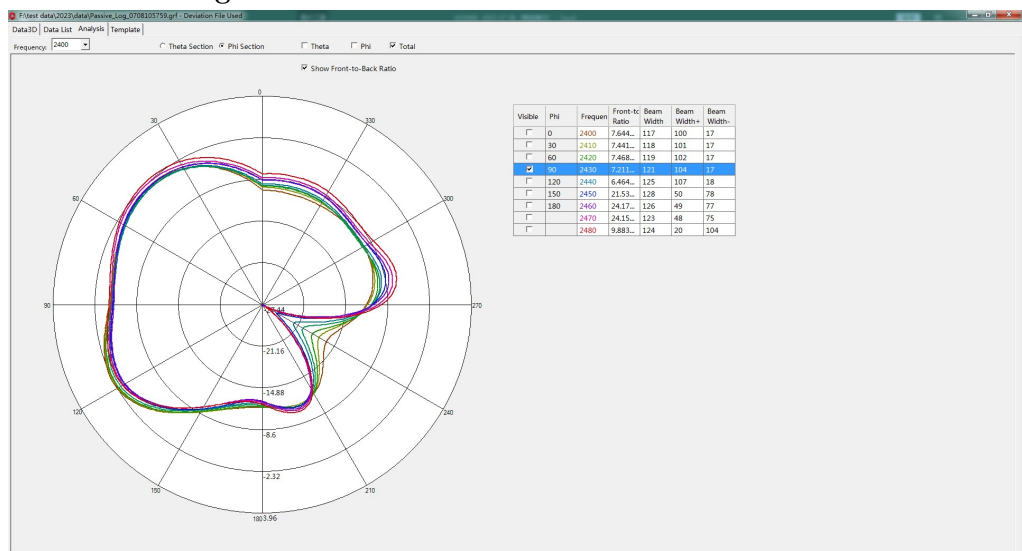




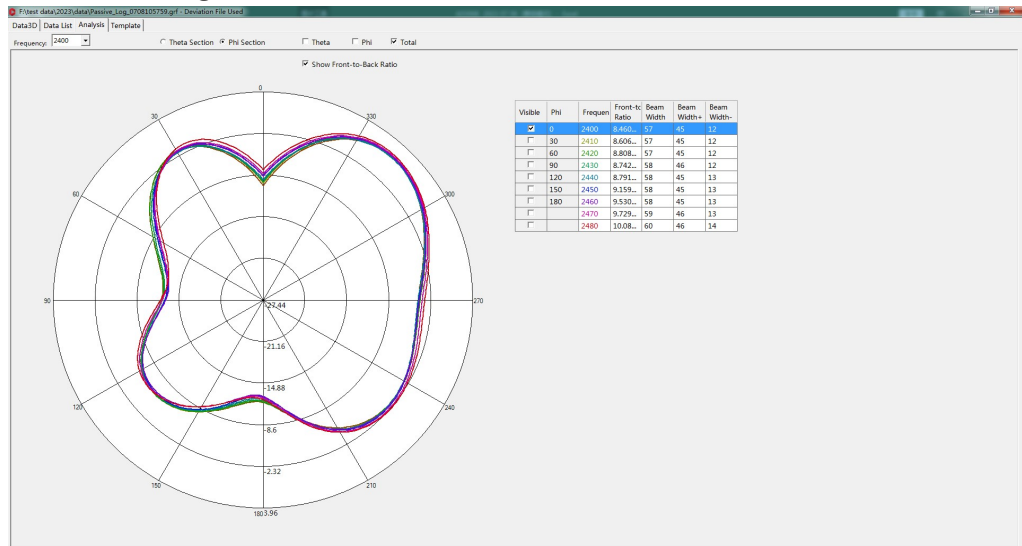
Antenna 2D pattern: Theta=90.00deg



Phi=90.00deg



Phi=0.00deg





四：Structure file

