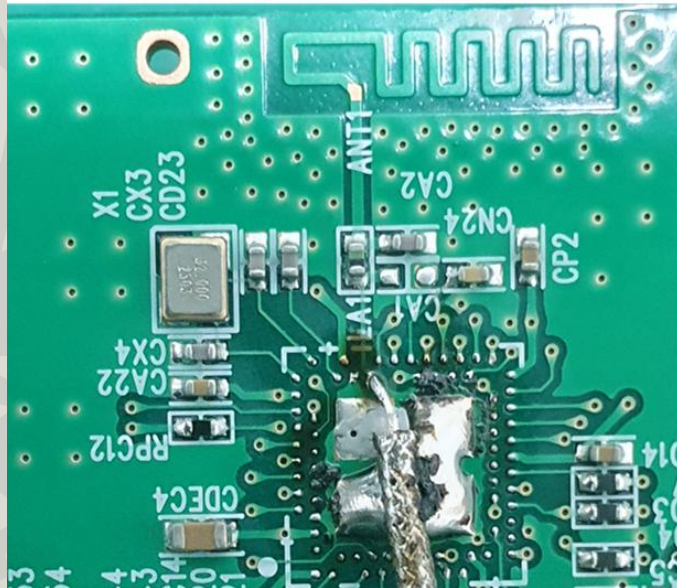
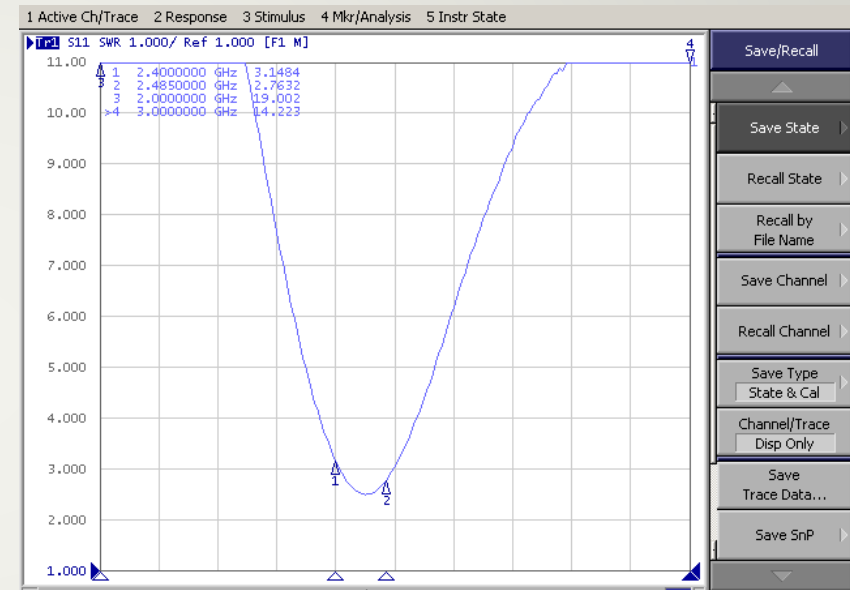


That wat 2.4G bluetooth ant matching TEST DATA

Picture



VSWR

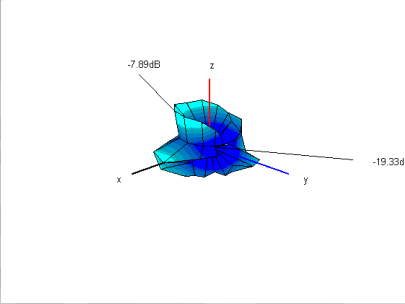
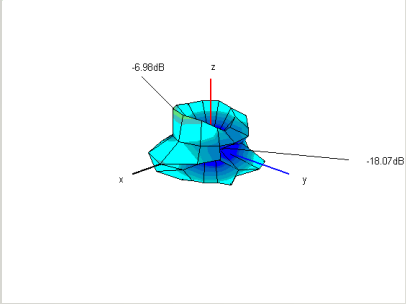
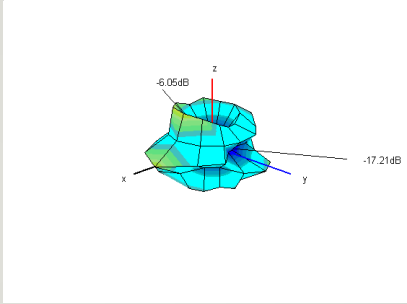
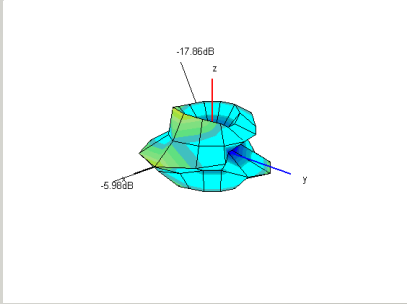
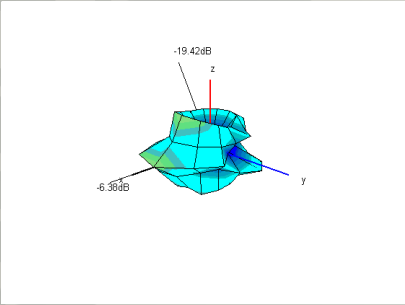


3D gain

	1	2	3	4	5
Frequency [MHz]	2400	2420	2440	2460	2485
Efficiency [dBi]	-12.12	-10.98	-9.96	-9.94	-10.90
Efficiency [%]	6.1	8.0	10.1	10.1	8.1
Peak Gain [dBi]	-7.89	-6.98	-6.05	-5.98	-6.38
Directivity [dBi]	4.23	4.01	3.91	3.96	4.51
Minimum Gain [dBi]	-19.33	-18.07	-17.21	-17.86	-19.42

2.4G ANT DATA – 3D Radiation Pattern

3D Radiation Pattern

2400	2420	2440	2460
			
2485			
			

Measurement Equipment

Network Analyzer



E5071B (Agilent)



8753ES (Agilent)



**CTIA 3D OTA
Chamber(A+Tech)**