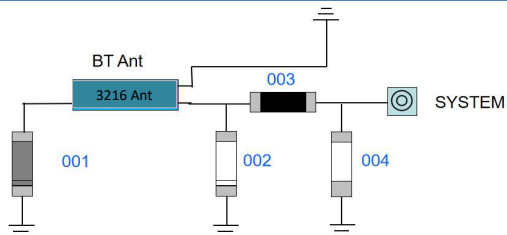


Test Report

Information:

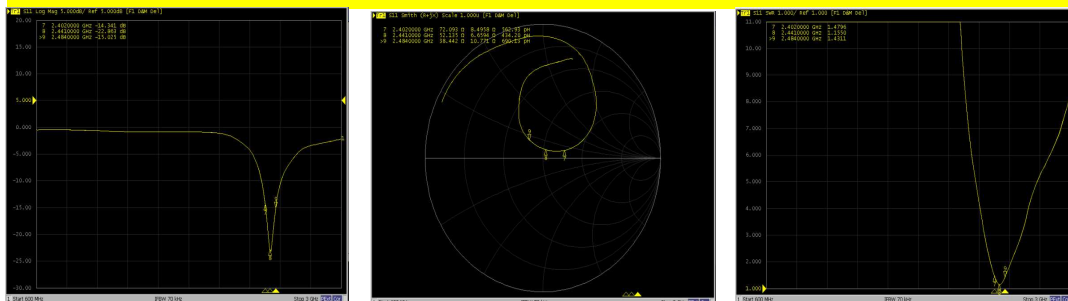
Manufacturer	Razer Inc.		
Model Name	459		
Tester	Tester	Test duration	
CHAMBER	OTA		
Designer			
Serial Number/ESN/IMEI	N/A		
Band:	Antenna: BT (2.4G)		
Antenna Version:	V1.0		

Matching Circuit:

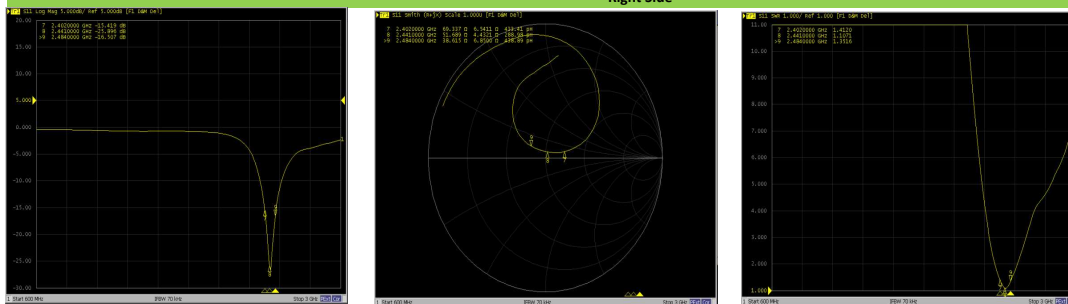


Passive antenna test results:

Left Side



Right Side



Efficiency Test

Free space

Left Side - Free space			
Frequency	Efficiency	Efficiency . dB	Total. dBi
2400000000	32.79%	-4.84	-0.74
2410000000	34.11%	-4.67	-0.63
2420000000	35.87%	-4.45	-0.58
2430000000	37.95%	-4.21	-0.52
2440000000	38.71%	-4.12	-0.41
2450000000	40.31%	-3.95	-0.37
2460000000	39.79%	-4.00	-0.39
2470000000	37.54%	-4.26	-0.42
2480000000	35.92%	-4.45	-0.48
2490000000	34.13%	-4.67	-0.57
2500000000	33.27%	-4.78	-0.62

Right Side - Free space			
Frequency	Efficiency	Efficiency . dB	Total. dBi
2400000000	34.02%	-4.68	-0.71
2410000000	35.89%	-4.45	-0.66
2420000000	36.61%	-4.36	-0.53
2430000000	38.52%	-4.14	-0.49
2440000000	40.06%	-3.97	-0.42
2450000000	41.97%	-3.77	-0.39
2460000000	40.82%	-3.89	-0.43
2470000000	38.03%	-4.20	-0.51
2480000000	36.65%	-4.36	-0.63
2490000000	35.96%	-4.44	-0.78
2500000000	34.89%	-4.57	-0.86

