

Olive Union BT Antenna

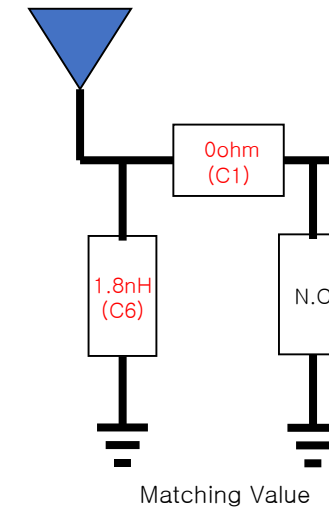
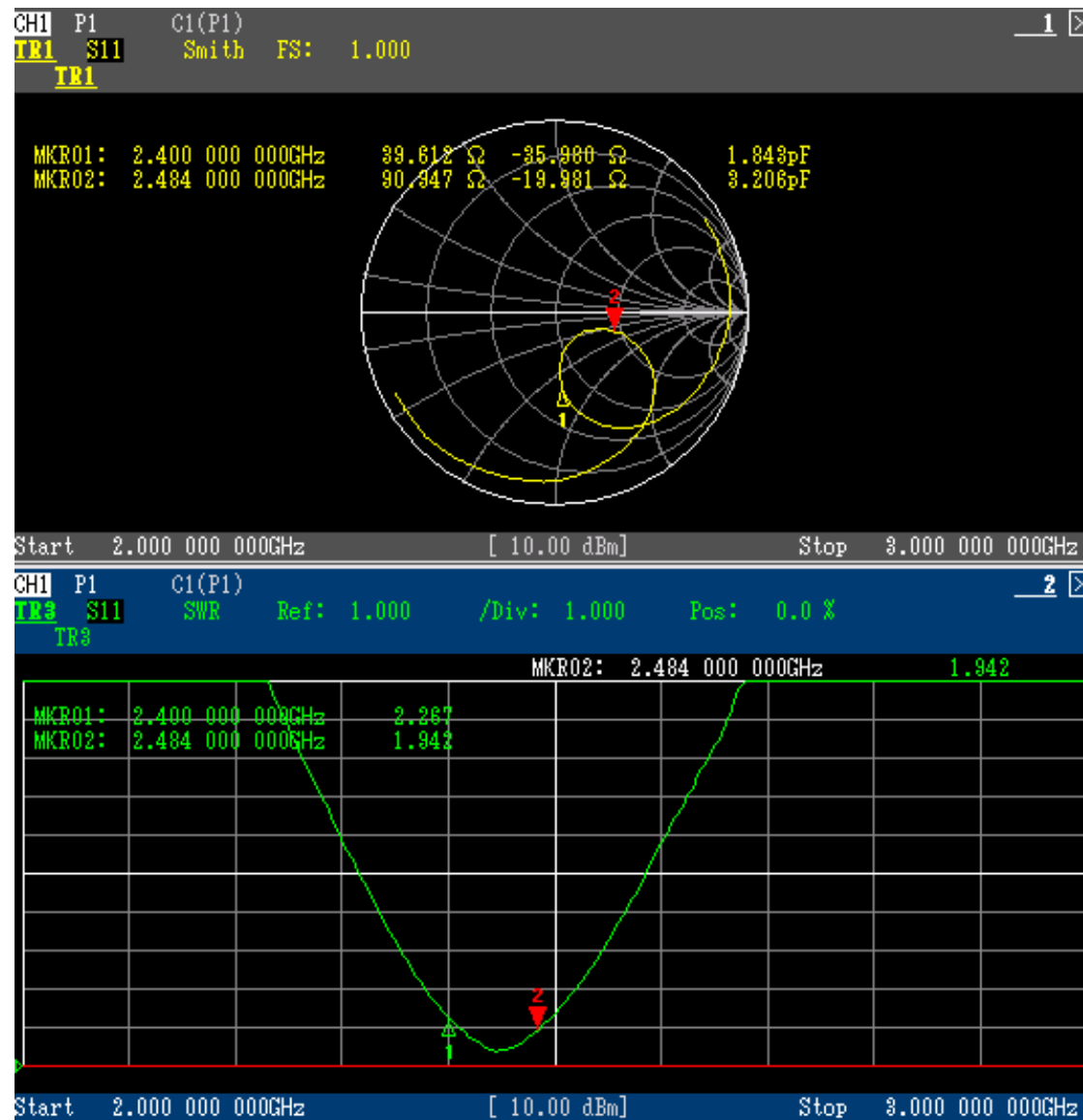
Passive Data

Made by Intops

Date : 23. 03. 21

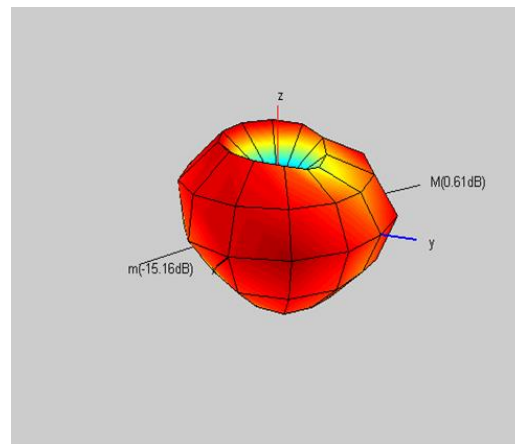
Contract : choi, dongsub +82-10-9237-9873)

1. Network Data (Frequency 2400 ~ 2483.5 MHz)

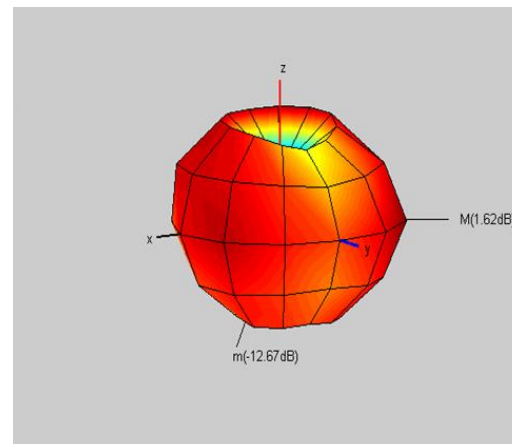


2. Passive Data (Included 3D Graph)

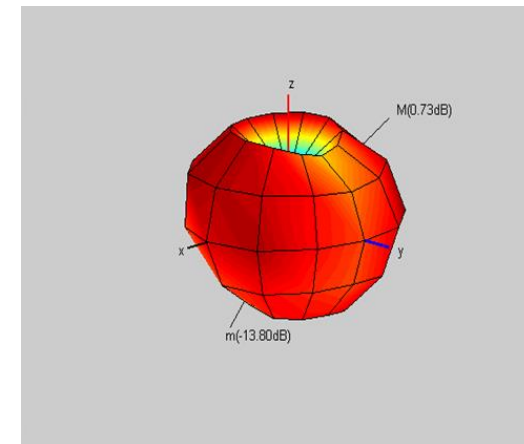
	1	2	3	4	5	6	7	8	9
Frequency(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2484
Efficiency(dB)	-2.65	-2.29	-1.99	-1.67	-1.46	-2.11	-1.66	-1.76	-1.94
Efficiency(%)	54.32	59.05	63.28	68.08	71.48	61.57	68.28	66.72	64.02
TRG(dB)	-2.65	-2.29	-1.99	-1.67	-1.46	-2.11	-1.66	-1.76	-1.94
TRG _{Theta} (dB)	-5.92	-5.61	-5.37	-5.18	-4.99	-5.25	-5.21	-5.22	-5.36
TRG _{Phi} (dB)	-5.42	-5.01	-4.65	-4.23	-4.01	-4.99	-4.19	-4.36	-4.57
UHRG(dB)	-4.99	-4.61	-4.28	-3.93	-3.71	-4.36	-3.89	-3.97	-4.11
UHRG/TRG(%)	58.38	58.64	59.03	59.38	59.58	59.58	59.85	60.11	60.57
H-Plane	-5.02	-4.78	-4.65	-4.62	-4.60	-5.03	-5.12	-5.22	-5.38
E1-Plane, AVG(dB)	-8.13	-7.99	-7.98	-8.04	-8.08	-8.50	-8.51	-8.51	-8.61
E2-Plane, AVG(dB)	-4.51	-4.13	-3.80	-3.48	-3.19	-3.38	-3.29	-3.31	-3.43
Peak Gain(dBi)	0.61	0.97	1.24	1.53	1.62	0.75	1.12	0.87	0.73



2400MHz

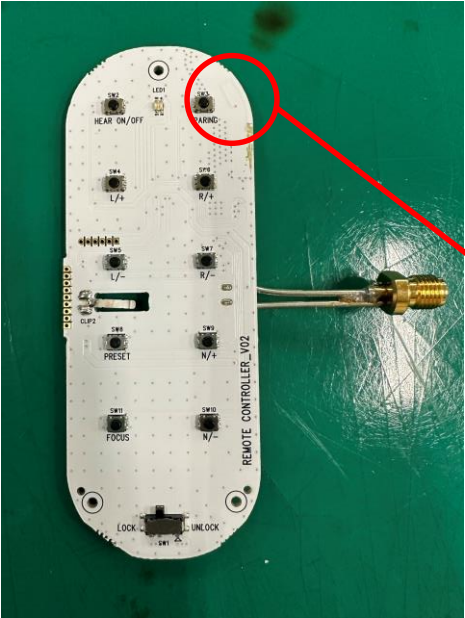


2440MHz



2484MHz

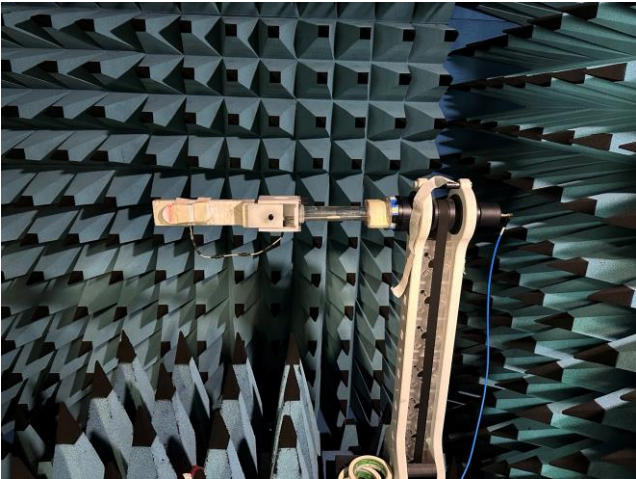
3. Photo Data



ANT photo



Set Assembly photo



Setup photo