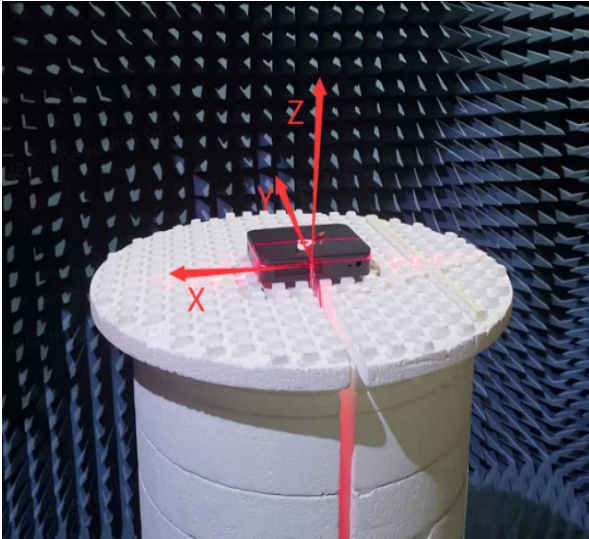


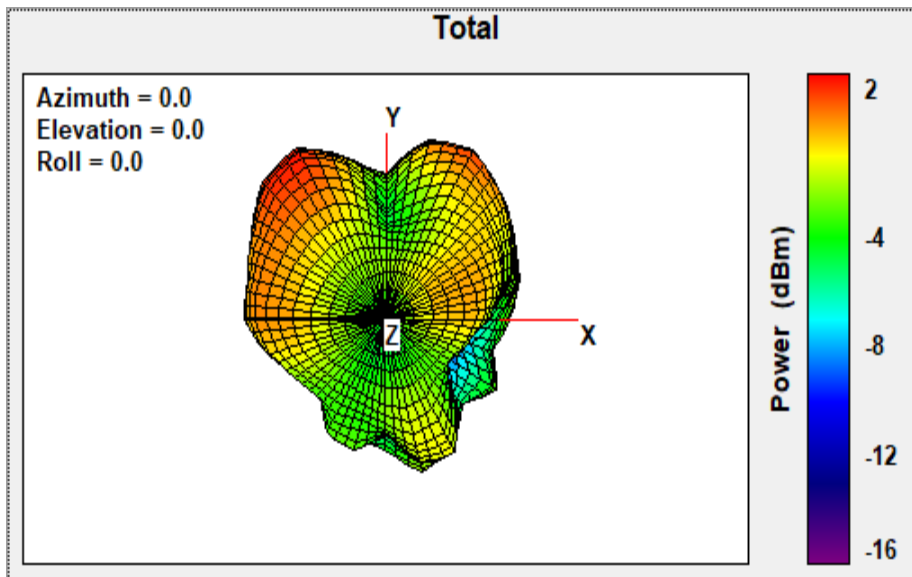
2 OTA (2.4G)

Frequency (GHz)	2.400	2.405	2.410	2.415	2.420	2.425	2.430	2.435	2.440	2.445	2.450	2.455	2.460	2.465	2.470	2.475	2.480	Ave
Efficiency (%)	51.34	51.46	51.69	52.68	53.30	53.95	53.60	52.98	52.91	51.92	50.97	50.62	50.08	50.36	50.88	51.54	52.88	51.95
Maximum gain(dBi)	2.06	2.08	2.19	2.32	2.22	2.19	2.08	1.89	1.84	1.61	1.57	1.31	1.25	1.36	1.33	1.38	1.59	1.78
Average gain (dBi)	-3.67	-3.66	-3.63	-3.54	-3.46	-3.39	-3.40	-3.42	-3.40	-3.44	-3.50	-3.50	-3.52	-3.48	-3.41	-3.33	-3.21	-3.47

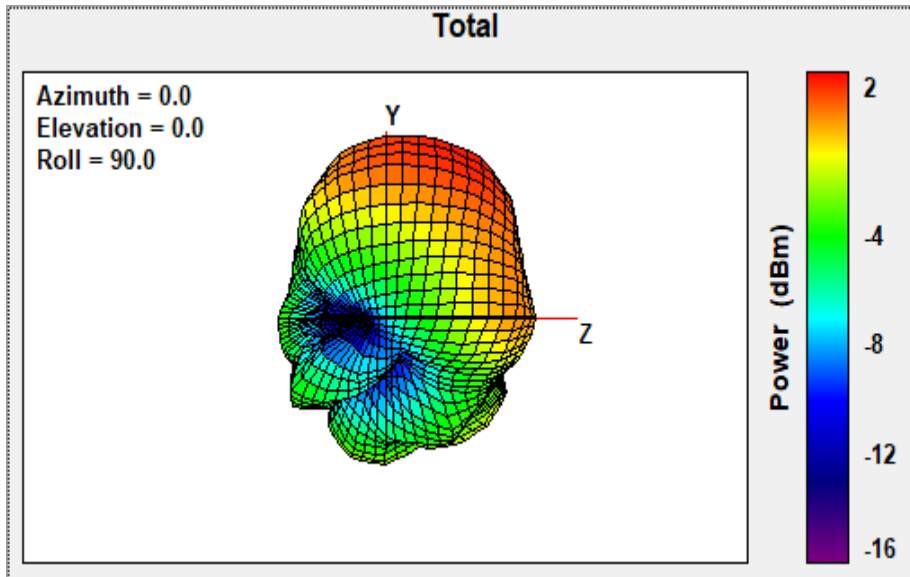
Physical object layout (with coordinate axis)



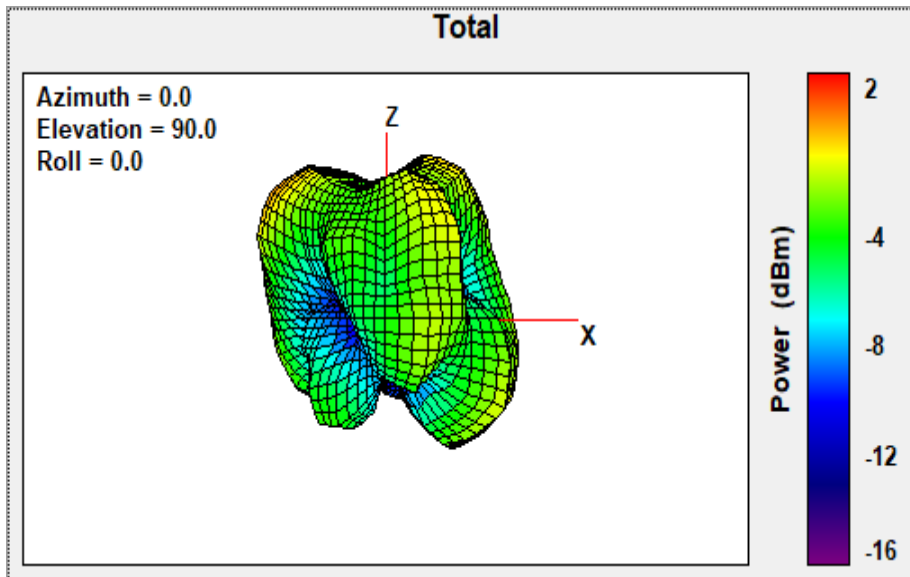
2.44GHz X-Y plane View



2.44GHz Y-Z plane View



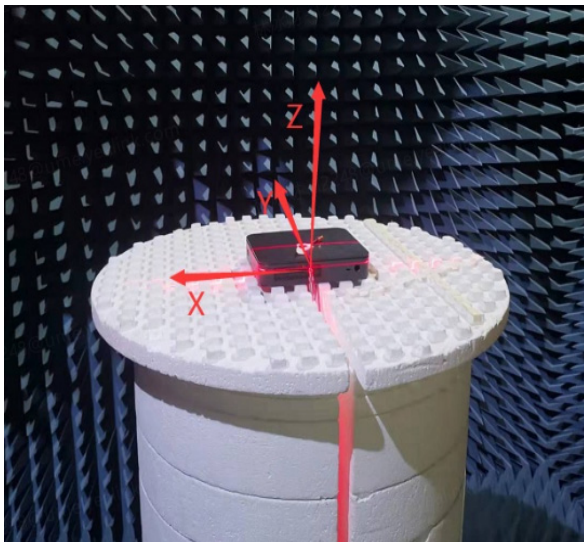
2.44GHz X-Z plane View



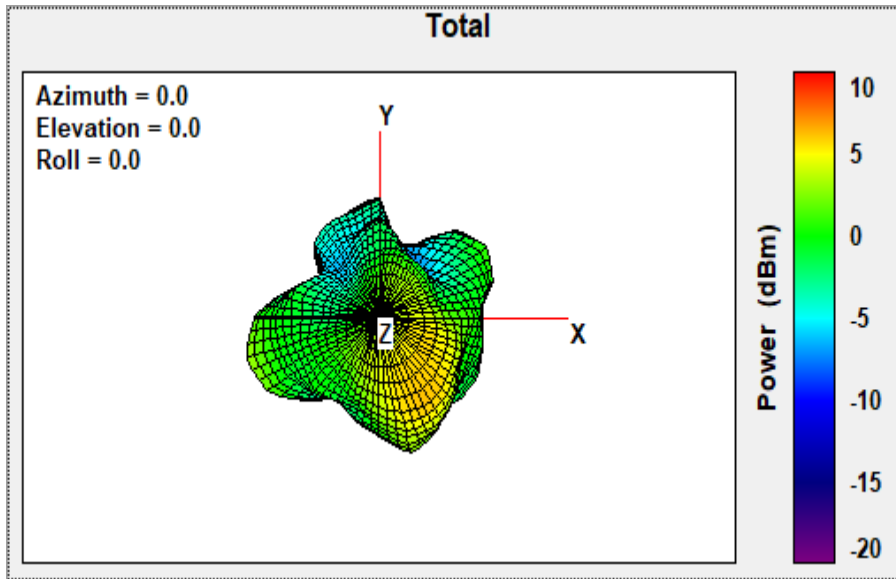
3 OTA (5G)

Frequency (GHz)	5.150	5.200	5.250	5.300	5.350	5.400	5.450	5.500	5.550	5.600	5.650	5.700	5.750	5.800	5.850	Ave
Efficiency (%)	60.67	59.38	62.14	60.77	62.90	62.17	59.20	59.40	55.96	58.14	63.98	67.48	71.44	64.66	67.58	62.39
Maximum gain(dBi)	4.97	4.37	4.89	4.73	4.72	4.72	4.27	4.36	3.81	4.11	4.03	3.98	4.59	4.32	4.66	4.44
Average gain (dBi)	-2.17	-2.26	-2.07	-2.16	-2.01	-2.06	-2.28	-2.26	-2.52	-2.36	-1.94	-1.71	-1.46	-1.89	-1.70	-2.06

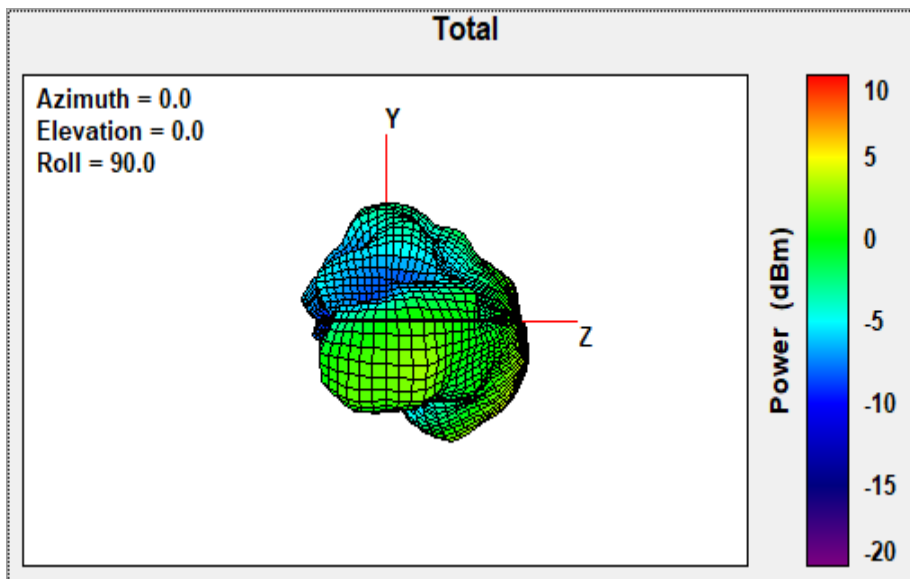
Physical object layout (with coordinate axis)



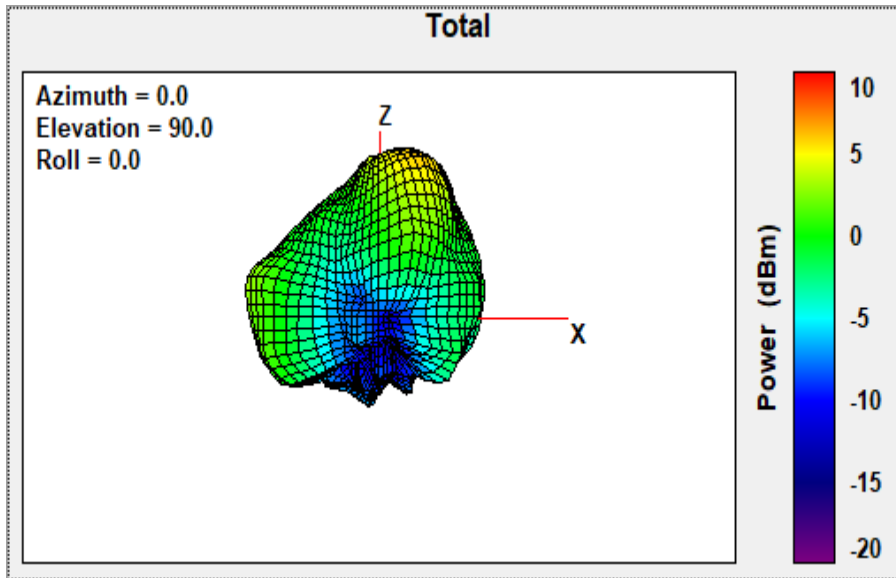
Band 1-5.200GHz X-Y plane View



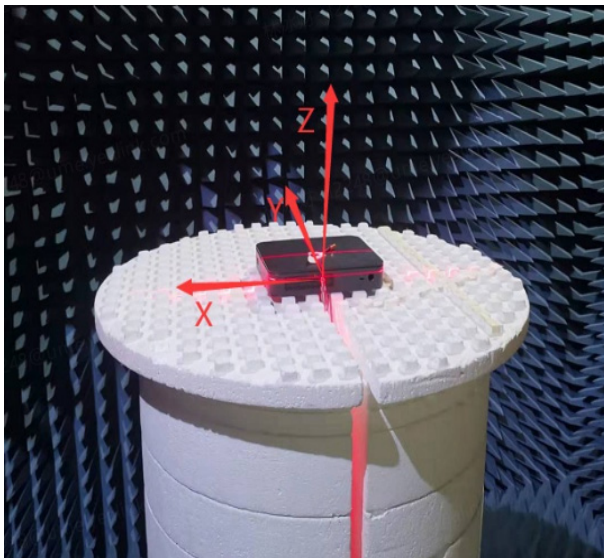
Band 1-5.200GHz Y-Z plane View



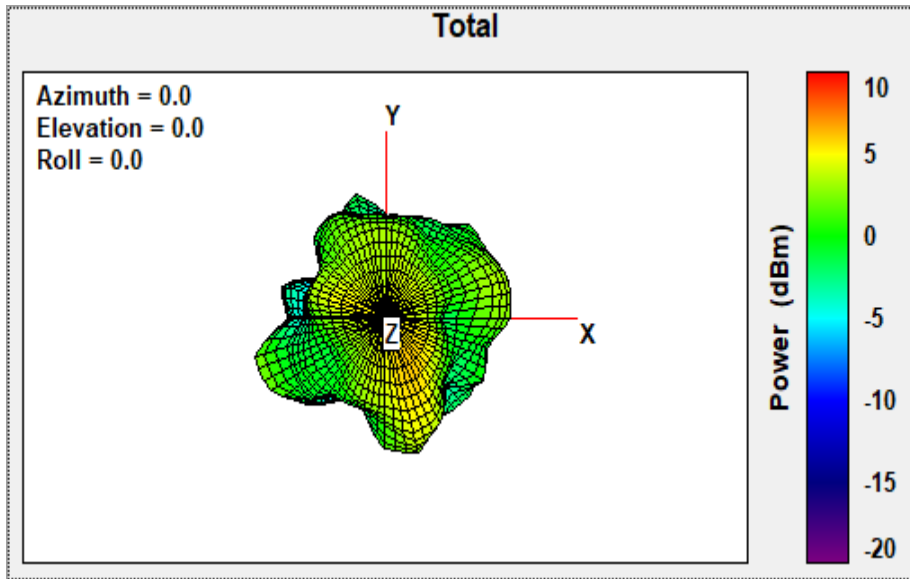
Band 1-5.200GHz X-Z plane View



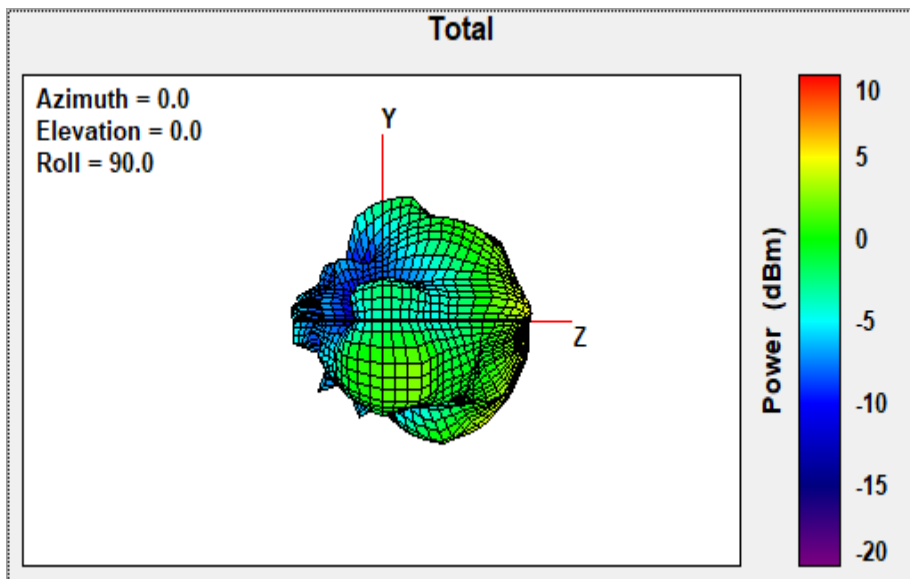
Physical object layout (with coordinate axis)



Band 4-5.800GHz X-Y plane View



Band 4-5.800GHz Y-Z plane View



Band 4-5.800GHz X-Z plane View

