

SUZHOU CHILYE GREEN Technology Co.,Ltd.

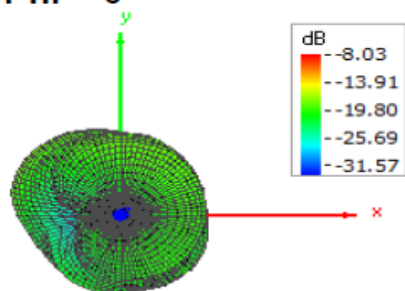
NO 2 Rui en Lane, Xingpu Road, Suzhou Industrial Park, Jiangsu, 215100, China

CL-C1NACSCD350TH PCB Antenna

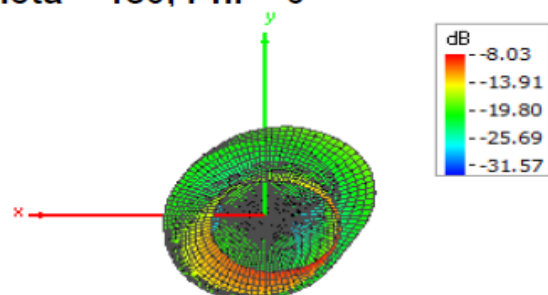
Frequency	Efficiency(dB)	Efficiency(%)	Peak Gain
300.00	-16.37	2.31	-4.96
305.00	-17.06	1.97	-5.84
310.00	-17.91	1.62	-7.08
315.00	-18.84	1.31	-8.03
320.00	-19.68	1.08	-9.04
325.00	-20.58	0.88	-10.10
330.00	-21.01	0.79	-10.82
340.00	-21.06	0.78	-11.25
350.00	-20.51	0.89	-11.01
360.00	-19.34	1.16	-10.25
370.00	-18.77	1.33	-10.19
380.00	-18.37	1.45	-10.28
390.00	-17.89	1.62	-9.38
400.00	-17.72	1.69	-8.61
405.00	-17.95	1.60	-8.38
410.00	-18.53	1.40	-8.44
415.00	-19.28	1.18	-8.92
420.00	-20.00	1.00	-9.88
425.00	-20.59	0.87	-10.81
430.00	-21.13	0.77	-11.83
433.00	-21.14	0.77	-12.10
440.00	-20.47	0.90	-12.58
445.00	-19.67	1.08	-13.31
450.00	-19.34	1.16	-14.12
455.00	-19.32	1.17	-15.03
460.00	-19.34	1.17	-14.79
470.00	-19.30	1.18	-14.49
480.00	-19.03	1.25	-13.22
490.00	-18.68	1.35	-11.55
500.00	-20.40	0.91	-11.71

Plots

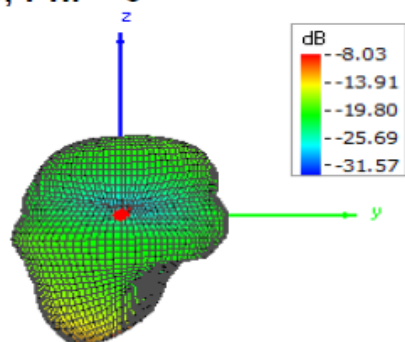
Theta = 0, Phi = 0



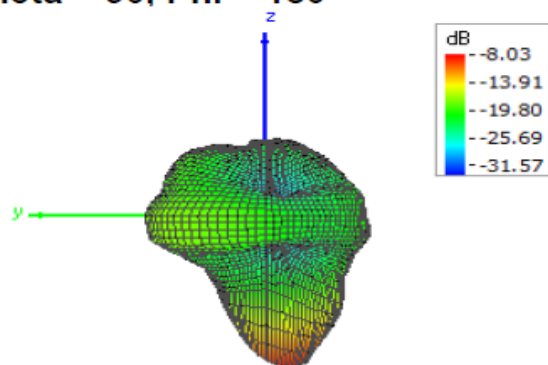
Theta = 180, Phi = 0



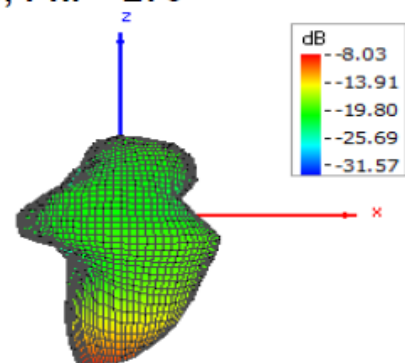
Theta = 90, Phi = 0



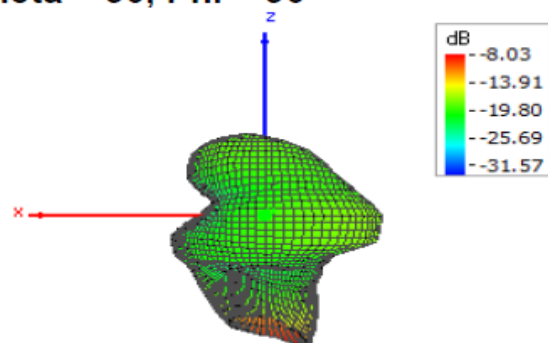
Theta = 90, Phi = 180



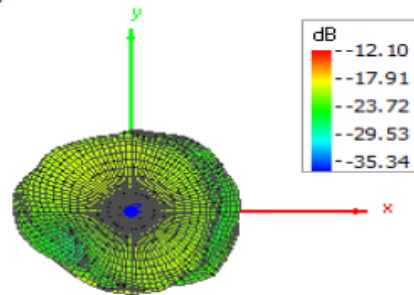
Theta = 90, Phi = 270



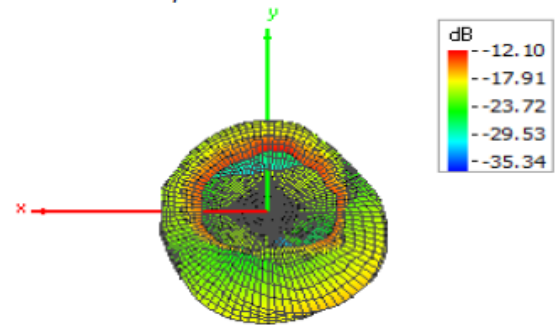
Theta = 90, Phi = 90



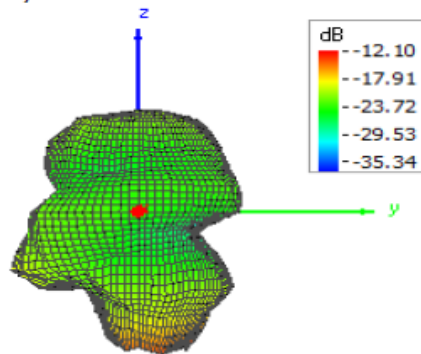
Theta = 0, Phi = 0



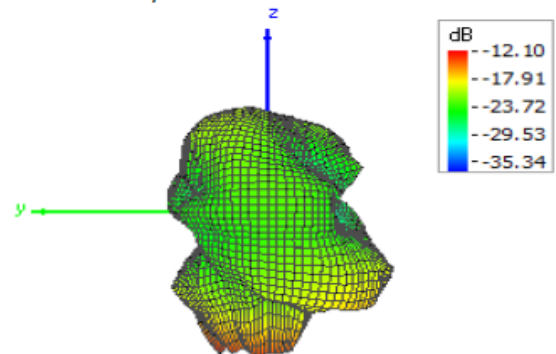
Theta = 180, Phi = 0



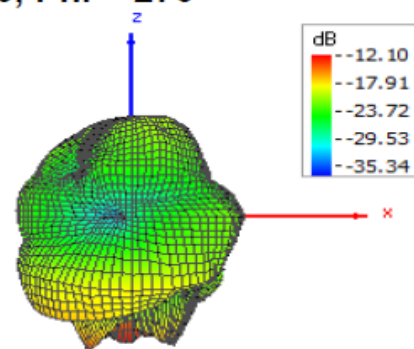
Theta = 90, Phi = 0



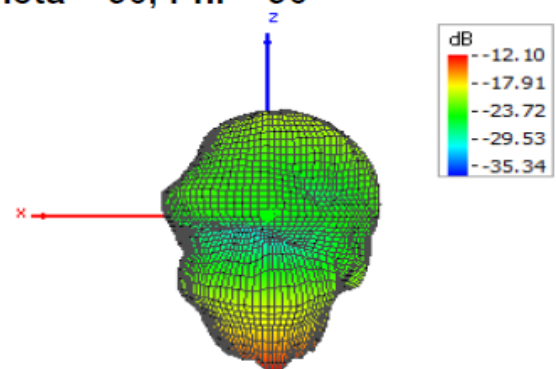
Theta = 90, Phi = 180



Theta = 90, Phi = 270



Theta = 90, Phi = 90



Test Setup Photo

