

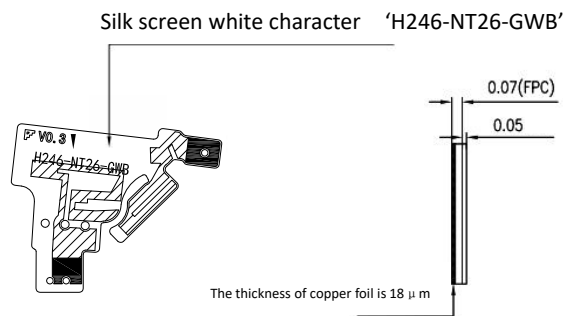
a.Company name: Shenzhen Anford Electronics Co. , Ltd.

Company address: Room 302,3/F, Building B, Gangshen Innovation Park,
40 Huaning Road, Dalang Street, Longhua District,
Shenzhen City, Guangdong Province

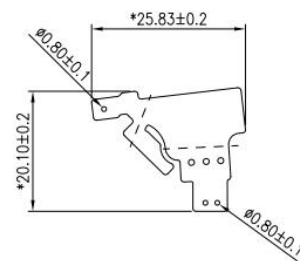
b.Antenna Model : H246-NT26

Type of antenna: FPC

c.Antenna size diagram:

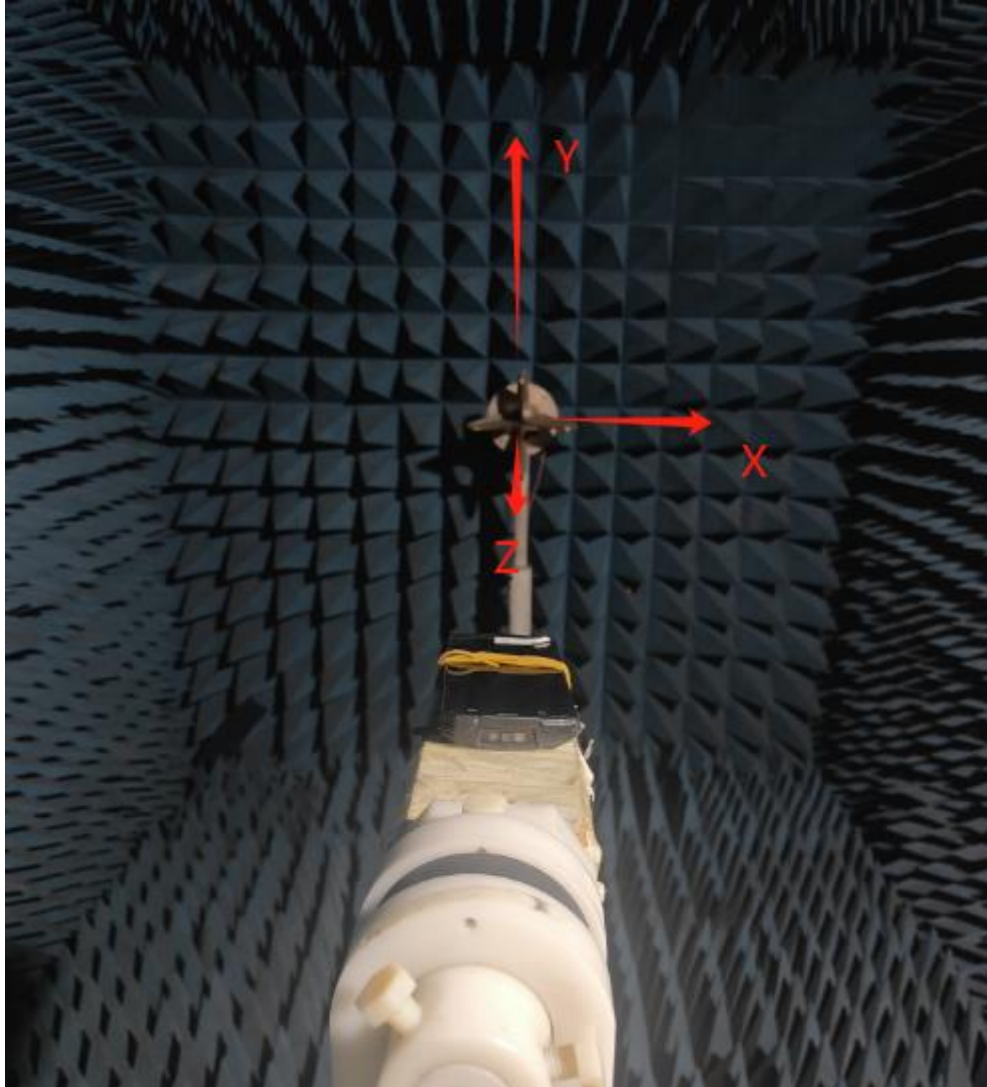


Product Front (matte black)

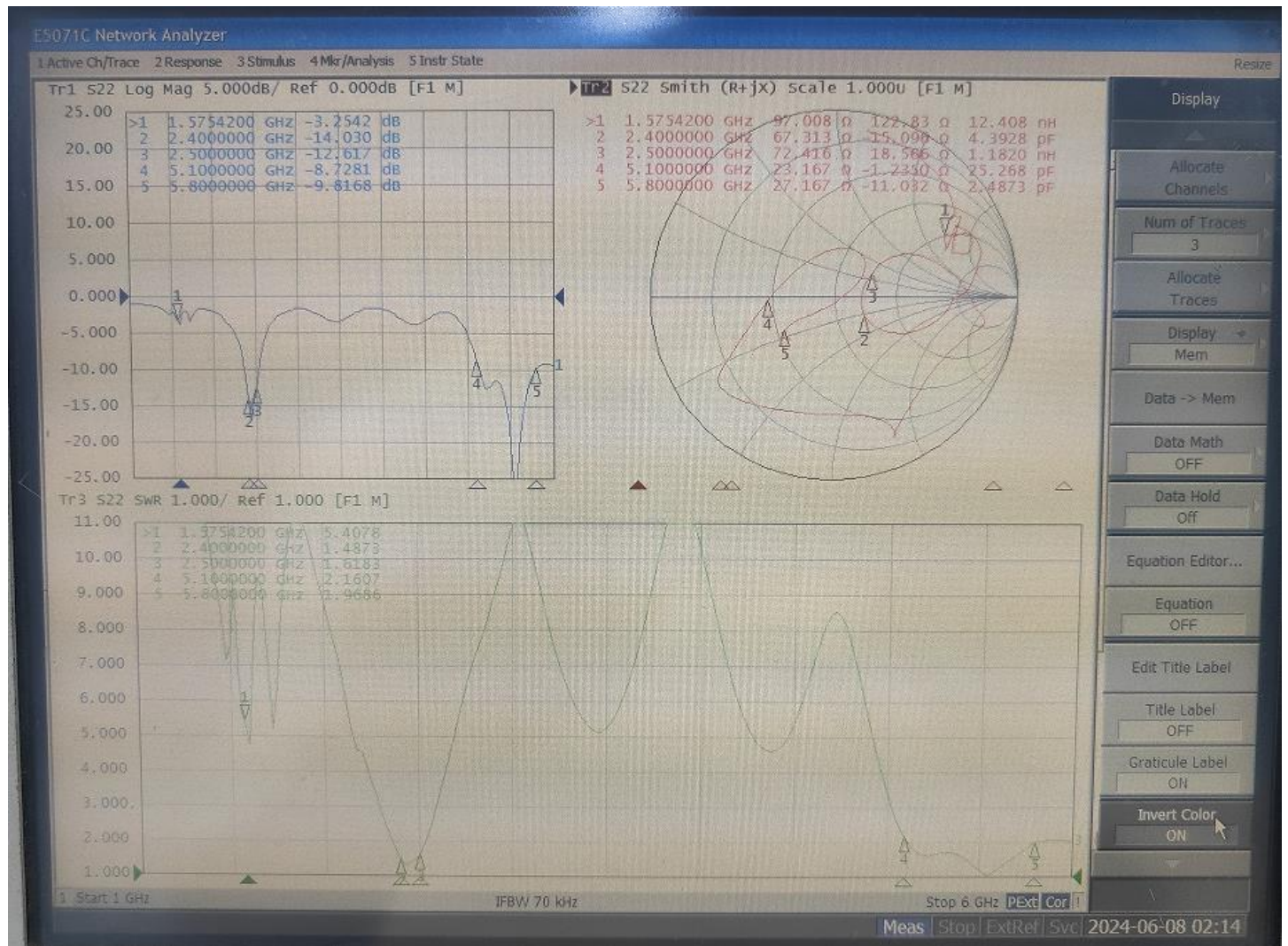


Product back (back glue)

Machine test pictures



S11 Parameters



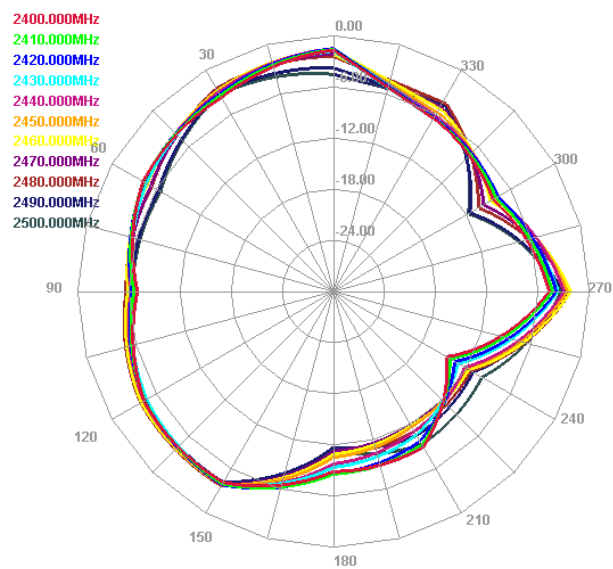
Passive efficiency

Horizontal polarization

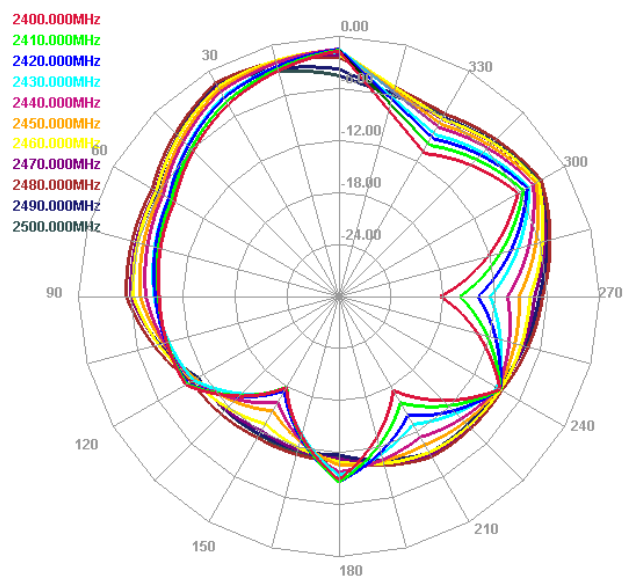
2.4G WIFI			BT			5.8G WIFI		
Freq	Effi	Gain	Freq	Effi	Gain	Freq	Effi	Gain
(MHz)	(%)	(dBi)	(MHz)	(%)	(dBi)	(MHz)	(%)	(dBi)
2400	16.56	-1.68	2400	16.56	-1.68	5150	12.78	-2.23
2410	17.44	-1.6	2410	17.44	-1.6	5200	15.62	-1.62
2420	18.3	-1.52	2420	18.3	-1.52	5250	19.57	-0.36
2430	17.99	-1.77	2430	17.99	-1.77	5300	19.24	-0.57
2440	19.9	-1.51	2440	19.9	-1.51	5350	20.13	-0.46
2450	20.68	-1.6	2450	20.68	-1.6	5400	21.11	-0.72
2460	22.05	-1.63	2460	22.05	-1.63	5450	23.79	-0.37
2470	21.71	-2.05	2470	21.71	-2.05	5500	21.52	-1.01
2480	23.17	-1.57	2480	23.17	-1.57	5550	19.92	-1.03
2490	20.18	-1.88	2490	20.18	-1.88	5600	15.53	-2.07
2500	20.38	-1.66	2500	20.38	-1.66	5650	14.13	-2.39
						5700	14.3	-2
						5750	15.13	-1.21
						5800	12.76	-1.74
						5850	11.82	-2.04
						5880	10.19	-2.78
						5910	14.29	-1.63
						5940	13.22	-2.22
						5970	15.29	-1.52
						6000	14.62	-1.64

Antenna pattern

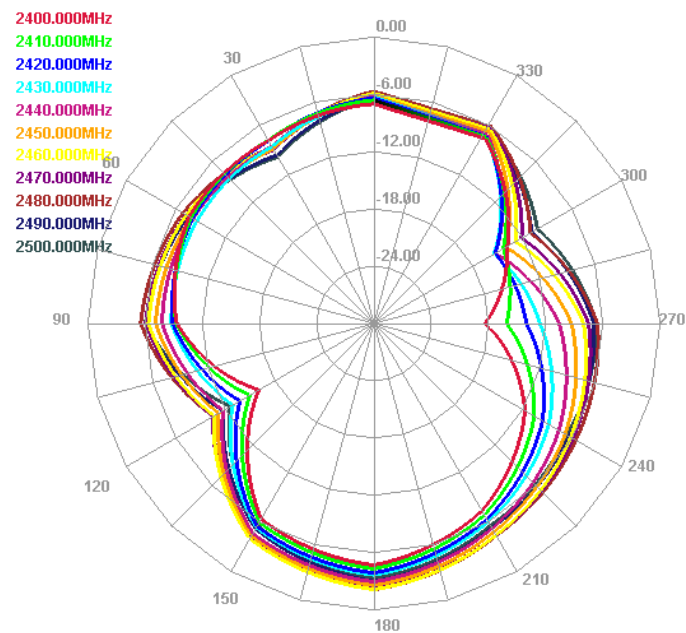
E1 Face



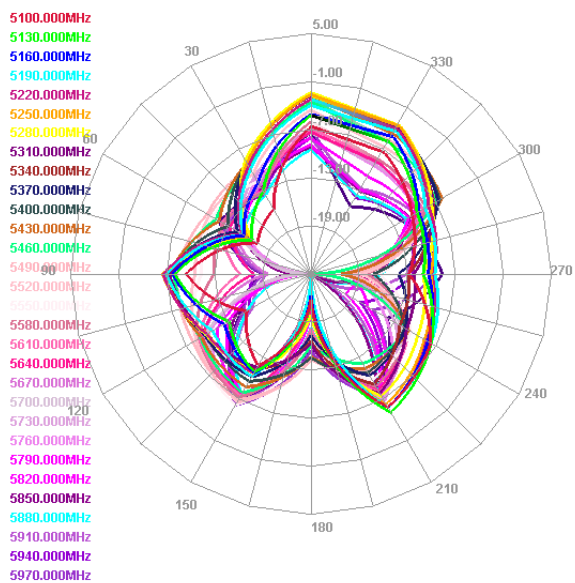
E2 Face



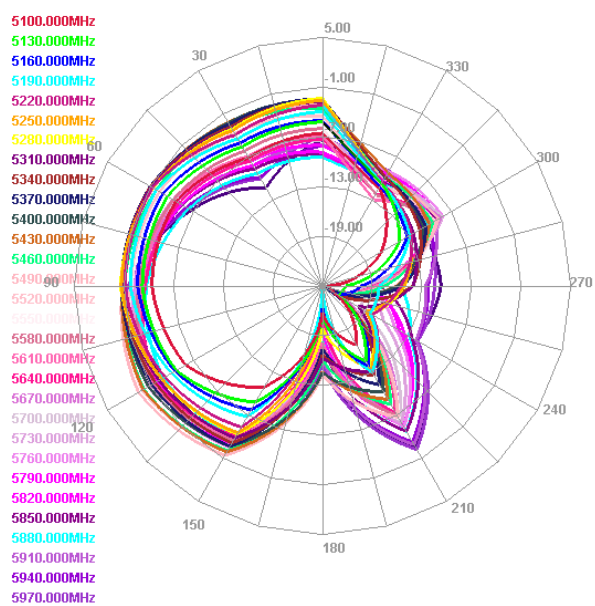
Horizontal



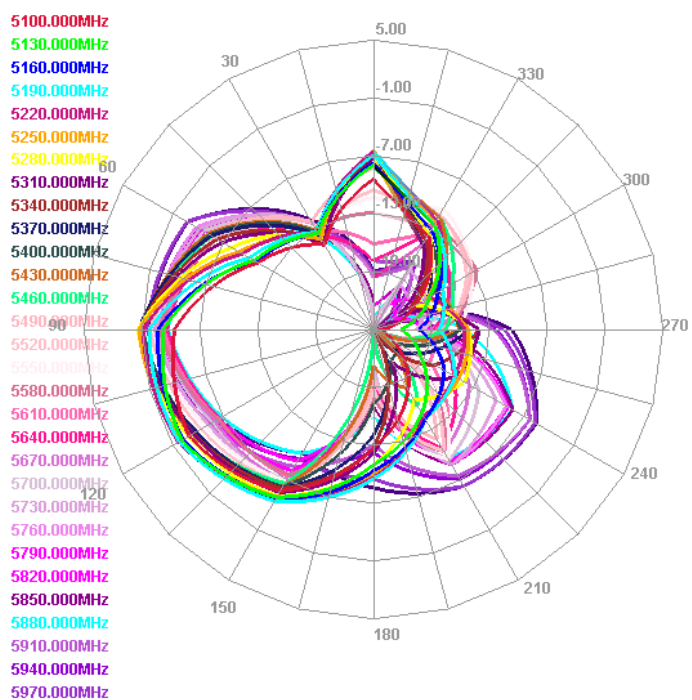
E1 Face



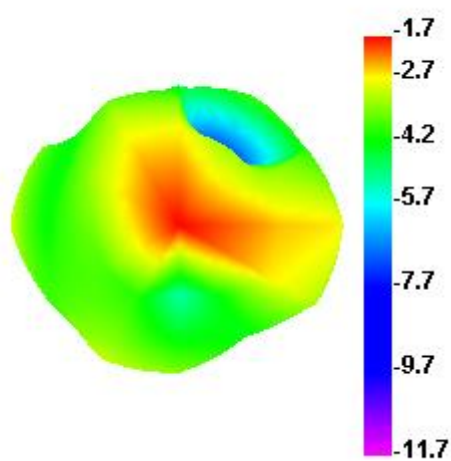
E2 Face



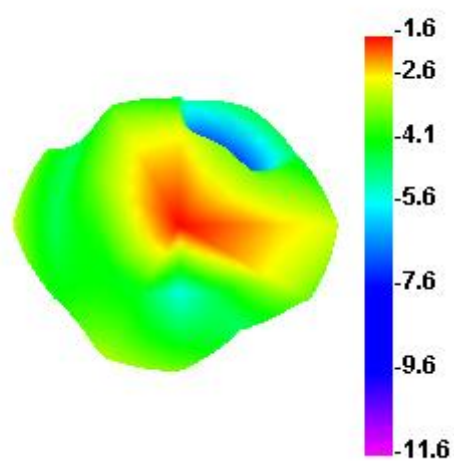
Horizontal



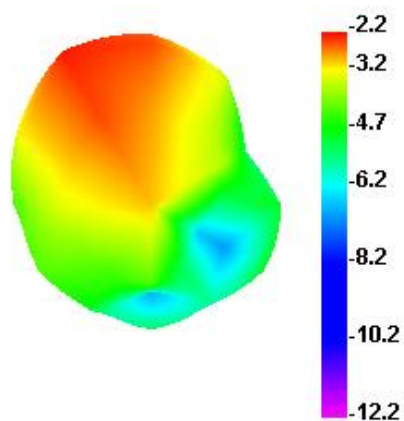
2400.000MHz



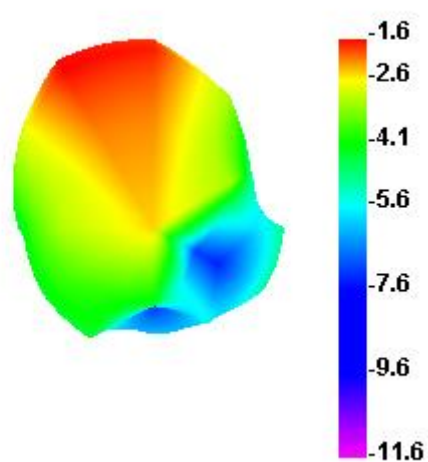
2410.000MHz



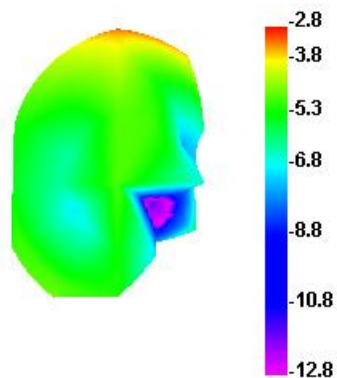
5150.000MHz



5200.000MHz



5880.000MHz

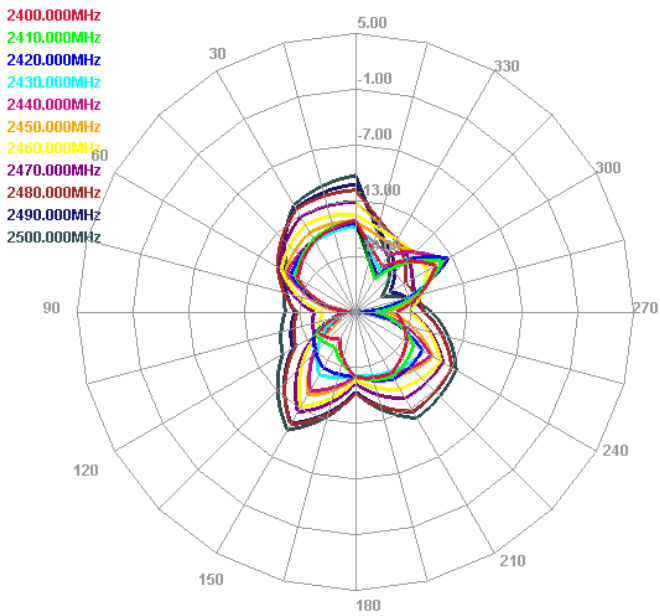


Vertical polarization

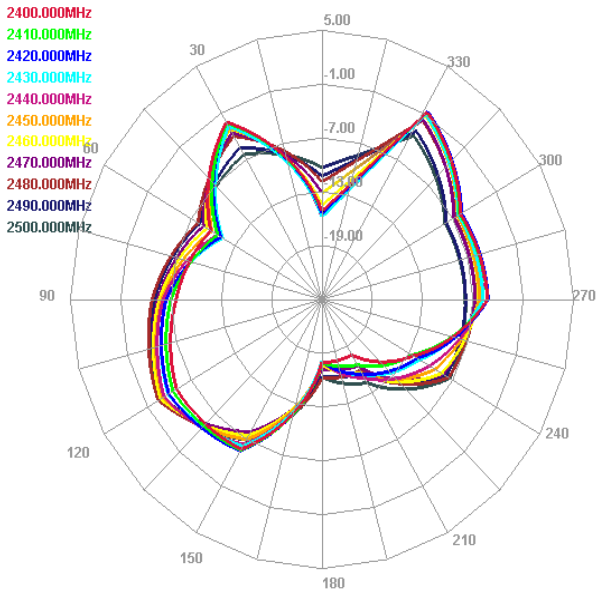
2.4G WIFI			BT			5.8G WIFI		
Freq	Effi	Gain	Freq	Effi	Gain	Freq	Effi	Gain
(MHz)	(%)	(dBi)	(MHz)	(%)	(dBi)	(MHz)	(%)	(dBi)
2400	18.61	-0.11	2400	18.61	-0.11	5150	10.54	-3.13
2410	18.98	-0.02	2410	18.98	-0.02	5200	12.52	-2.64
2420	20.35	0.18	2420	20.35	0.18	5250	14.63	-2.32
2430	19.23	-0.11	2430	19.23	-0.11	5300	14.46	-2.7
2440	21.15	0.25	2440	21.15	0.25	5350	14.72	-2.71
2450	21.03	0.21	2450	21.03	0.21	5400	16.14	-1.45
2460	22.24	0.39	2460	22.24	0.39	5450	16.21	-1.19
2470	21.72	0.13	2470	21.72	0.13	5500	14.77	-1.39
2480	23.57	0.2	2480	23.57	0.2	5550	13.41	-1.96
2490	20.14	-0.73	2490	20.14	-0.73	5600	10.99	-2.73
2500	20.39	-0.69	2500	20.39	-0.69	5650	9.89	-2.94
						5700	10.31	-2.89
						5750	12.09	-2.91
						5800	10.55	-4.11
						5850	10.01	-4.08
						5880	8.21	-3.99
						5910	13.26	-2.06
						5940	12.68	-2.01
						5970	15.44	-1.18
						6000	14.52	-1.58

Antenna pattern

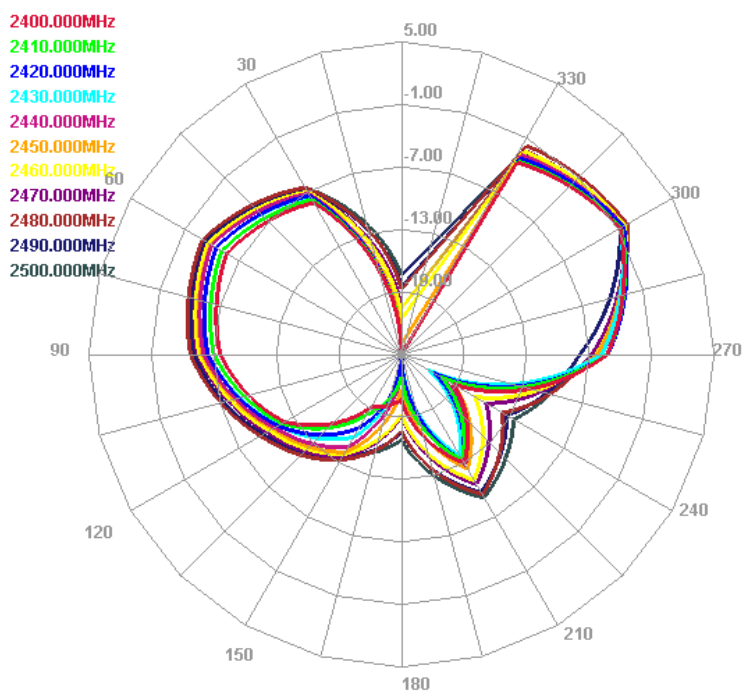
E1 Face



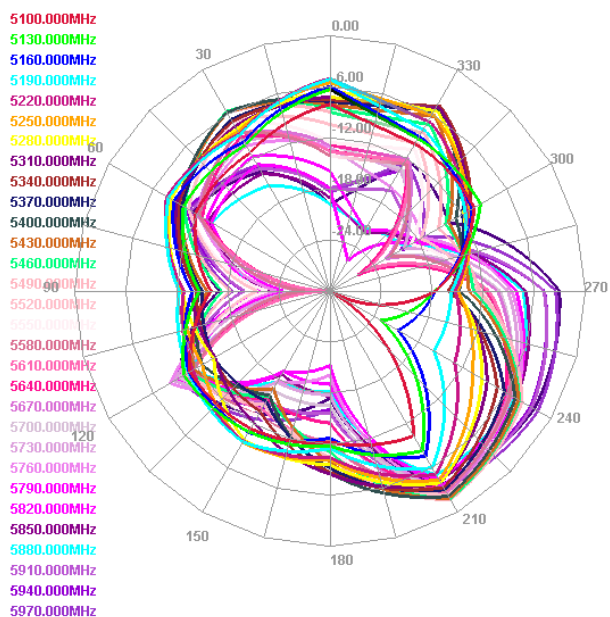
E2 Face



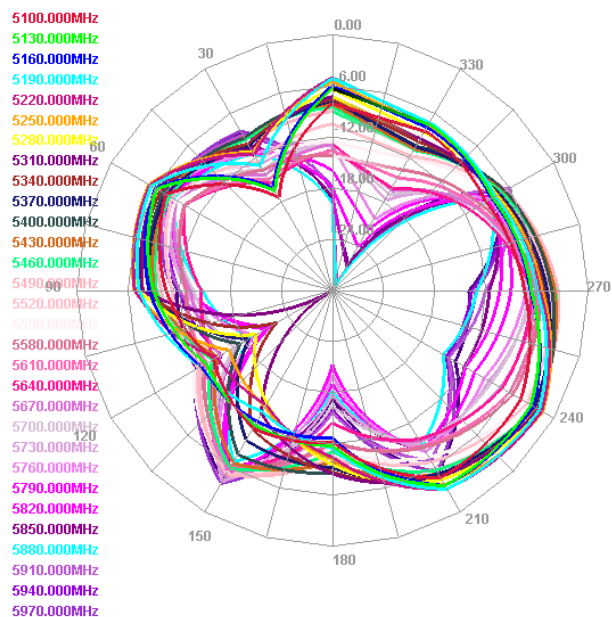
Horizontal



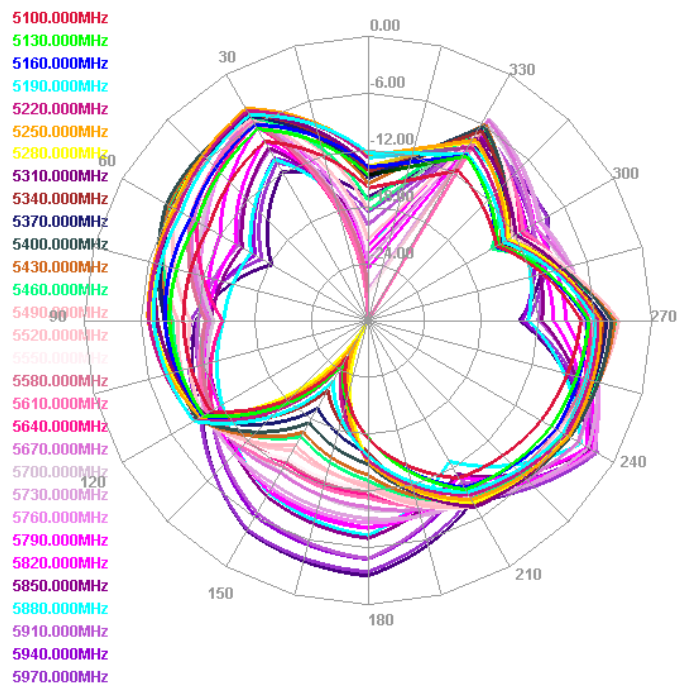
E1 Face



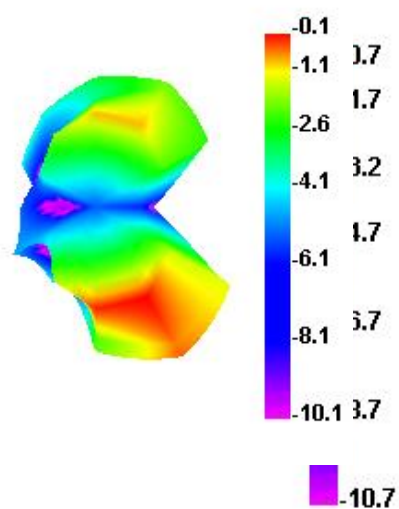
E2 Face



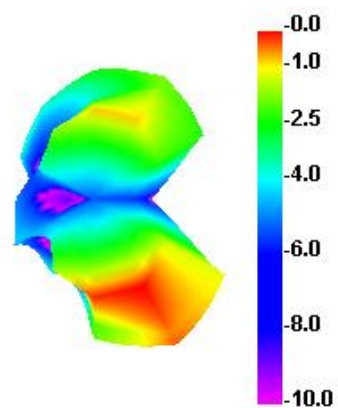
Horizontal



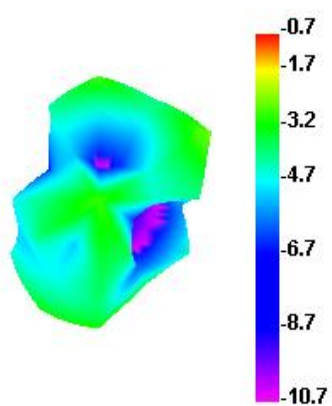
2400.000MHz



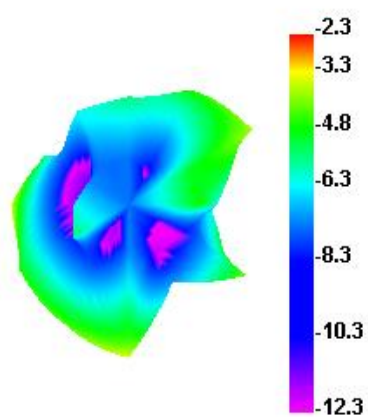
2410.000MHz



5160.000MHz



5550.000MHz



5880.000MHz

