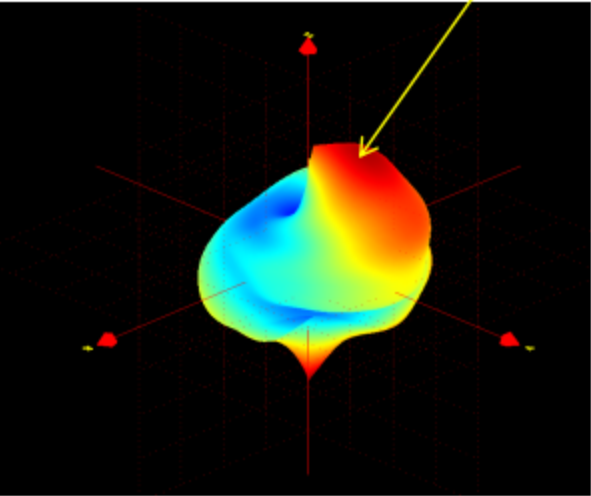
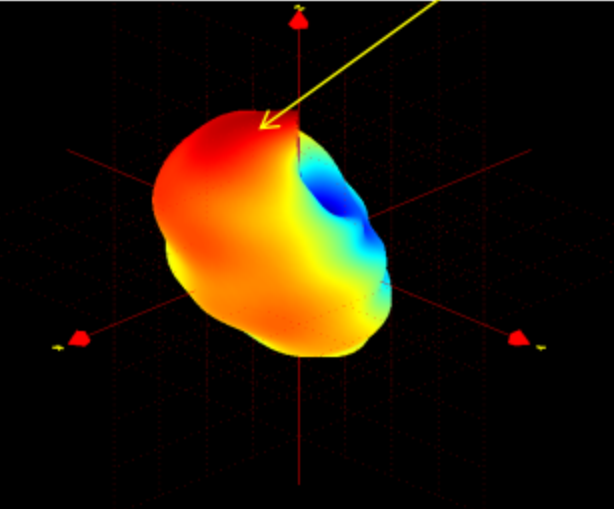


800-920MHz						Manufacturer:Emdoor Information Co.,Ltd.						1710-2700MHz					
Frequency (MHz)	Efficiency	Efficiency . dB		Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Efficiency	Efficiency . dB		Frequency (MHz)	Gain (dBi)	Frequency (MHz)	Efficiency	Efficiency . dB		Frequency (MHz)	Gain (dBi)
800	9.62%	-10.16931045		800	-4.29	700	8.81%	-10.55223688		700	-6.39	1710	12.93%	-8.883771813		1710	-4.17
810	9.98%	-10.00790042		810	-3.28	710	11.27%	-9.480427807		710	-5.03	1759	17.89%	-7.472684983		1759	-2.60
820	11.76%	-9.295736934		820	-1.81	720	13.05%	-8.842893489		720	-4.31	1809	23.75%	-6.24305844		1809	-1.54
830	13.39%	-8.733098422		830	-0.98	730	14.95%	-8.253199841		730	-4.05	1858	26.98%	-5.689303572		1858	-1.63
840	15.33%	-8.144854026		840	-0.25	740	15.11%	-8.208368341		740	-4.40	1908	27.55%	-5.598940192		1908	-2.35
850	17.03%	-7.687323036		850	-0.08	750	13.43%	-8.71995656		750	-4.59	1957	25.12%	-6.000240597		1957	-2.27
860	18.77%	-7.264271113		860	-0.07	760	9.93%	-10.03208781		760	-5.04	2007	21.00%	-6.777850475		2007	-1.95
870	19.80%	-7.033498157		870	-0.30	770	10.37%	-9.842282819		770	-4.26	2056	19.49%	-7.101196121		2056	-2.39
880	21.28%	-6.719798521		880	-0.25	780	14.12%	-8.501288943		780	-2.73	2106	20.19%	-6.948438097		2106	-2.47
890	21.87%	-6.601567498		890	-0.38	790	18.67%	-7.287860407		790	-1.23	2155	22.17%	-6.542792311		2155	-2.38
920	22.30%	-6.516003806		920	-0.22	800	18.76%	-7.267886743		800	-1.45	2205	25.31%	-5.967401164		2205	-1.24

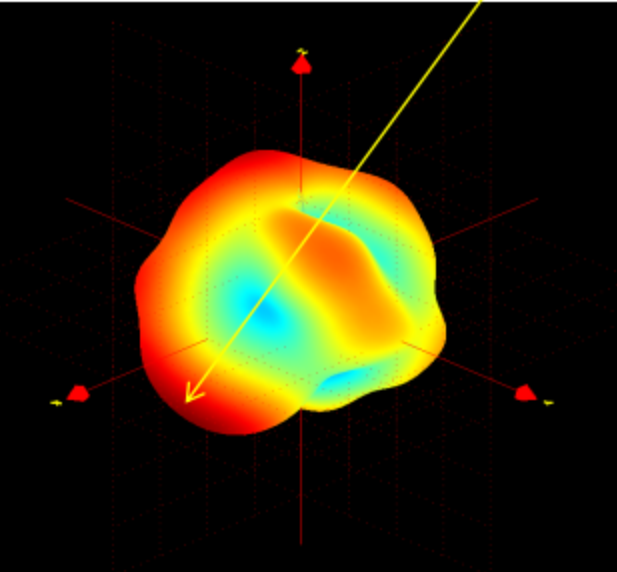
860MHz -0.07dBi



790MHz -1.23dBi

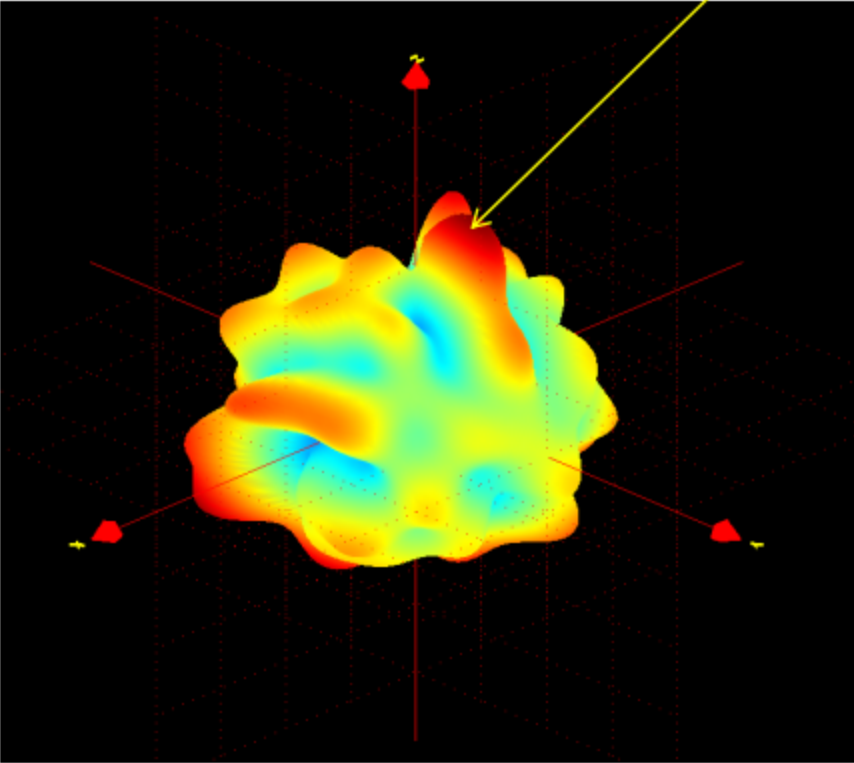


2254MHz -0.85dBi



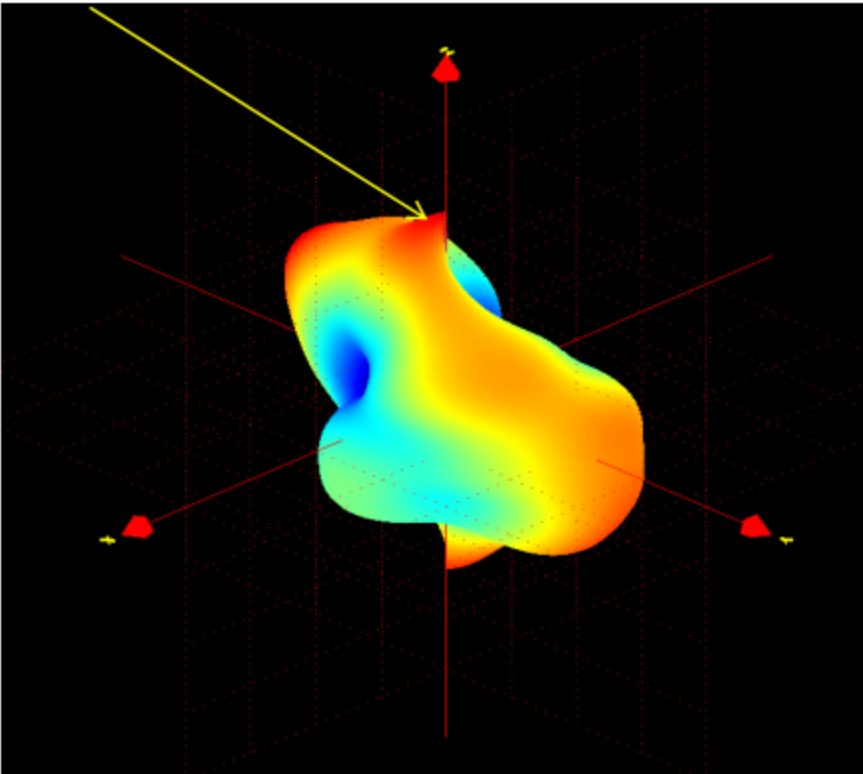
5100-5850MHz				
Frequency (MHz)	Efficiency . dB		Frequency (MHz)	Gain (dBi)
5100	-7.491402385		5100	-0.27
5136	-7.243405681		5136	0.33
5172	-7.456556337		5172	0.27
5208	-7.294260555		5208	1.01
5244	-7.800618683		5244	-0.28
5280	-7.769771704		5280	-0.11
5316	-7.726981794		5316	0.61
5352	-7.373494267		5352	1.28
5388	-6.610428119		5388	2.00
5424	-5.857195881		5424	2.71
5460	-5.315158596		5460	3.25
5496	-5.275393982		5496	2.89
5532	-5.333135619		5532	2.61
5568	-5.561738838		5568	1.88
5604	-6.248203671		5604	0.92
5640	-6.568087974		5640	0.34
5676	-7.124576875		5676	-0.61
5712	-7.561680546		5712	-1.50
5748	-7.645428006		5748	-2.21
5784	-7.726626588		5784	-2.28
5850	-8.099582725		5850	-2.51

5460MHz3.25dBi



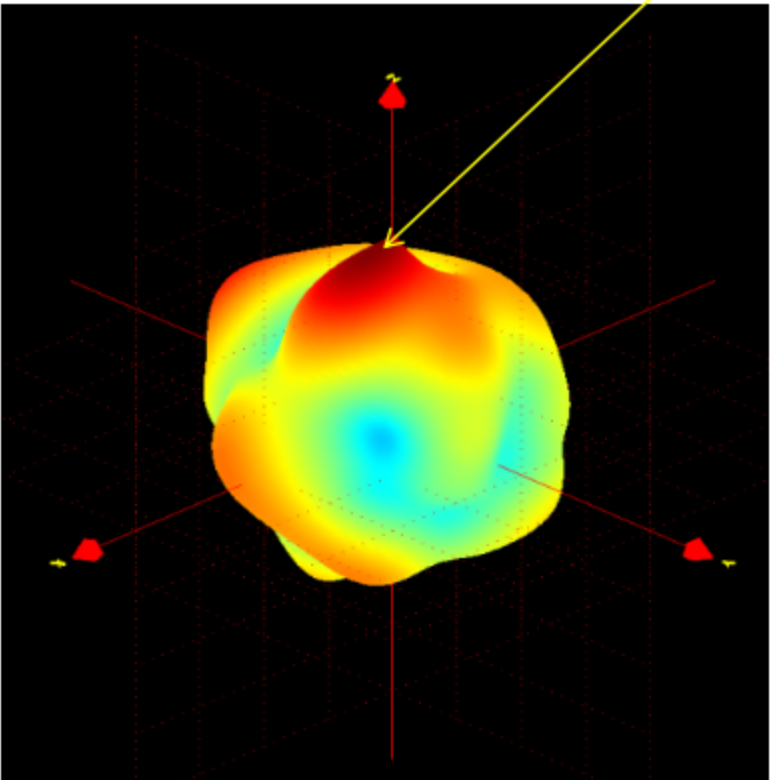
1570-1650MHz				
Frequency (MHz)	Efficiency . dB		Frequency (MHz)	Gain (dBi)
1570	-6.834487204		1570	-2.70
1571	-6.850859644		1571	-2.72
1572	-6.872767981		1572	-2.72
1573	-6.898313584		1573	-2.71
1574	-6.91822569		1574	-2.70
1575	-6.930609693		1575	-2.68
1576	-6.928650075		1576	-2.68
1577	-6.91978138		1577	-2.68
1578	-6.907813954		1578	-2.69
1579	-6.905556769		1579	-2.71
1650	-6.919276132		1650	-2.75

1575MHz-2.68dBi



2400-2500MHz				
Frequency (MHz)	Efficiency . dB		Frequency	Gain (dBi)
2400	-7.80623629		2400	-0.87
2410	-7.785247357		2410	-0.81
2420	-7.593033048		2420	-0.74
2430	-7.488028176		2430	-1.15
2440	-7.650054999		2440	-1.90
2450	-7.720129881		2450	-2.08
2460	-7.483839034		2460	-2.04
2470	-7.102068483		2470	-1.51
2480	-6.916954417		2480	-0.94
2490	-6.660810501		2490	-0.55
2500	-6.319124936		2500	-0.17

2500MHz-0.17dBi



Dimensions

BT+WIFI+GPS-ANT

LTE-ANT

