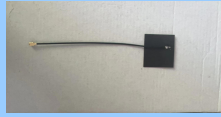
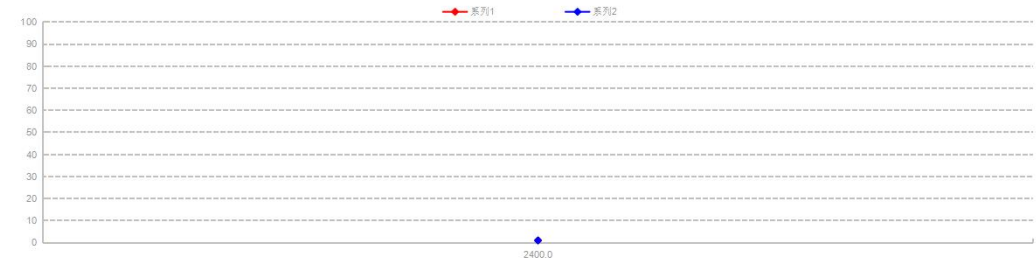
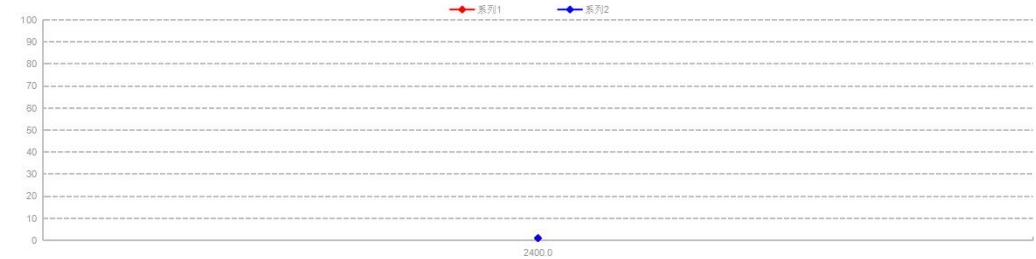
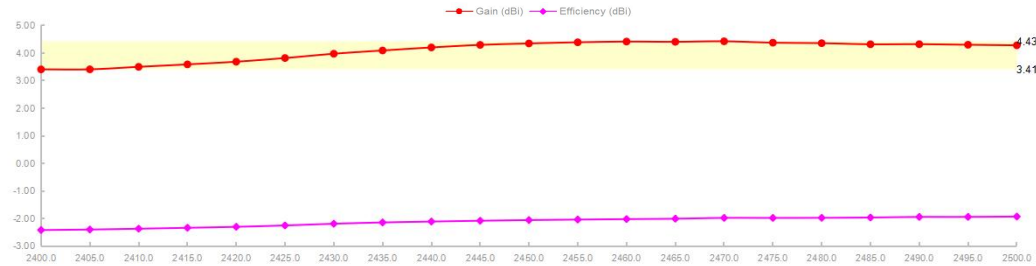
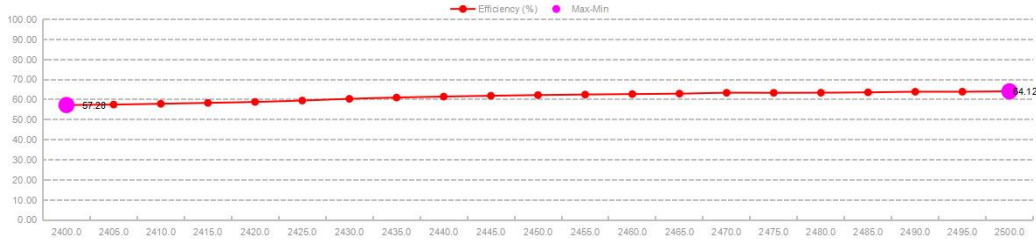




Antenna type: FPC antenna

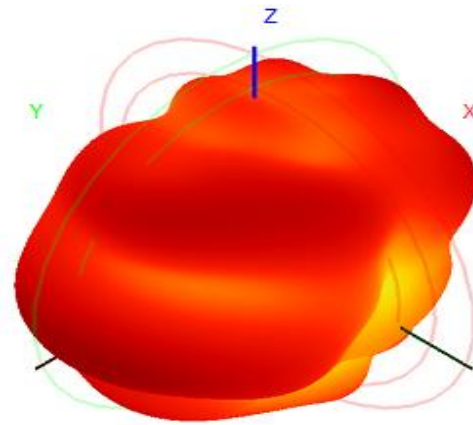
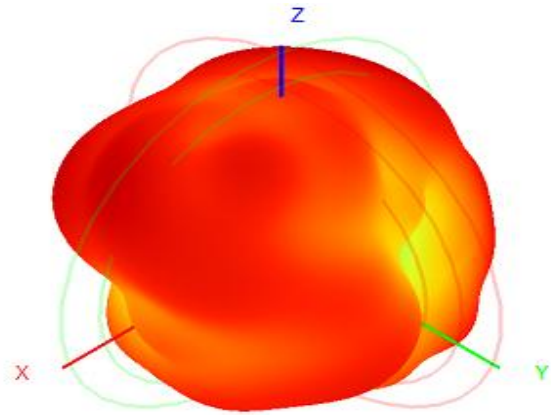


Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Frequency (MHz)	2400.0	2405.0	2410.0	2415.0	2420.0	2425.0	2430.0	2435.0	2440.0	2445.0	2450.0	2455.0	2460.0	2465.0	2470.0	2475.0	2480.0	2485.0	2490.0	2495.0	2500.0
Efficiency (dBi)	-2.42	-2.40	-2.37	-2.34	-2.30	-2.25	-2.19	-2.14	-2.11	-2.08	-2.06	-2.04	-2.02	-2.01	-1.98	-1.98	-1.98	-1.96	-1.94	-1.94	-1.93
Gain (dBi)	3.41	3.41	3.50	3.59	3.69	3.82	3.97	4.09	4.20	4.30	4.35	4.39	4.42	4.41	4.43	4.38	4.36	4.32	4.32	4.30	4.28
Efficiency (%)	57.28	57.53	57.93	58.37	58.85	59.53	60.38	61.04	61.50	61.91	62.25	62.53	62.76	62.97	63.41	63.39	63.44	63.62	63.91	63.94	64.12



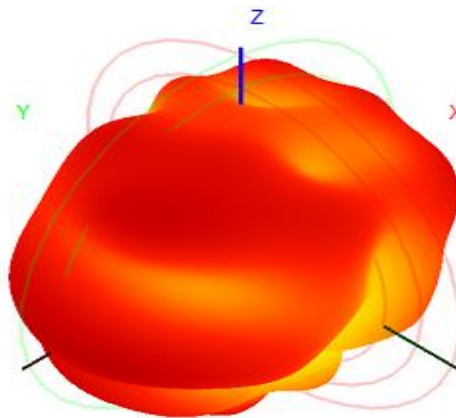
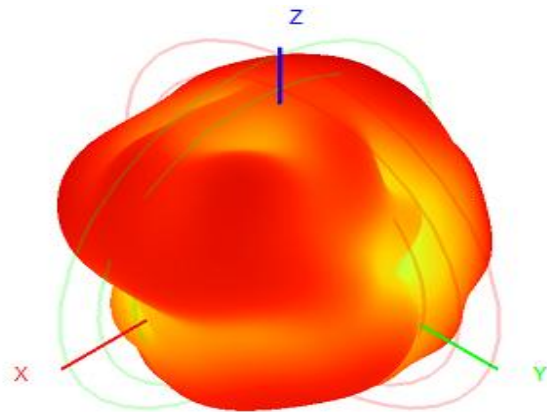
2405.0MHz H+V, Eff: 57.5%

Back View



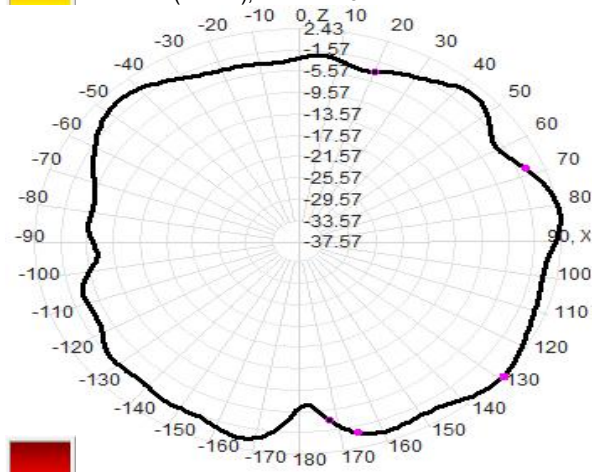
2450.0MHz H+V, Eff: 62.3%

Back View

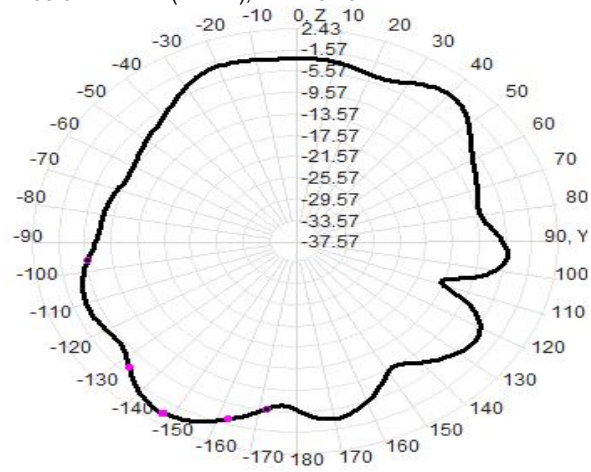




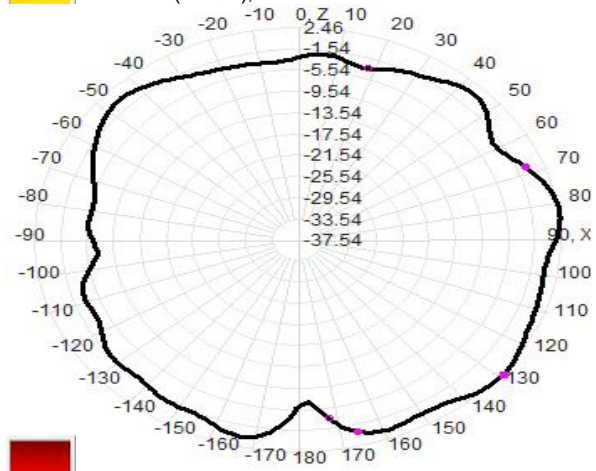
MHz Total(E1-XZ), Max= 2.43dBi



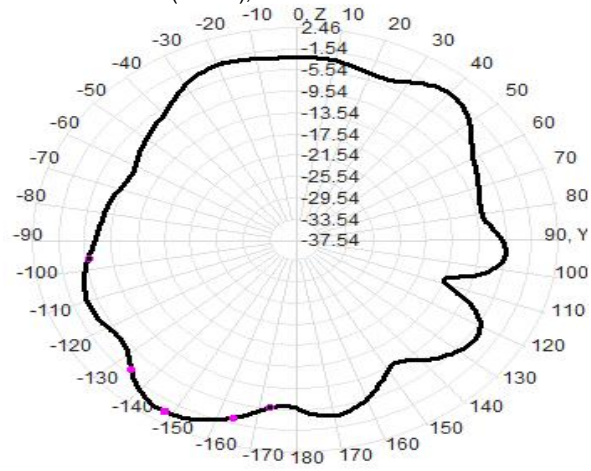
2405.0MHz Total(E2-YZ), Max= 0.28dBi



MHz Total(E1-XZ), Max= 2.46dBi

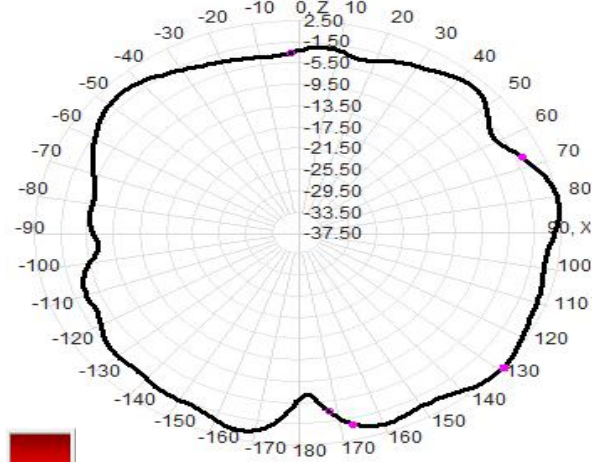


2410.0MHz Total(E2-YZ), Max= 0.26dBi

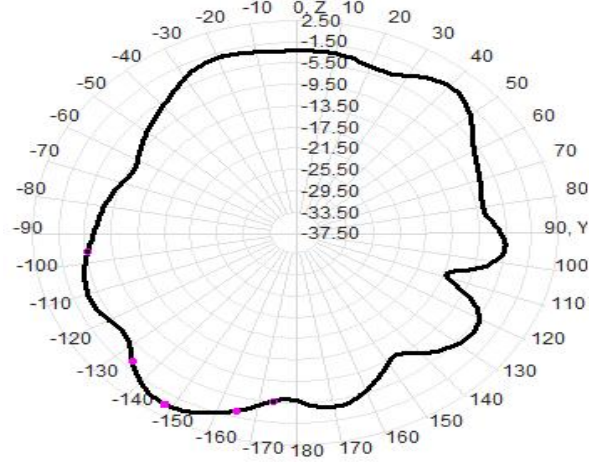




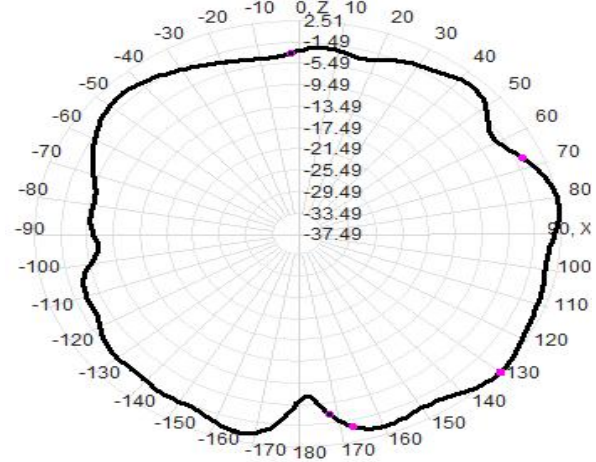
MHz Total(E1-XZ), Max= 2.50dBi



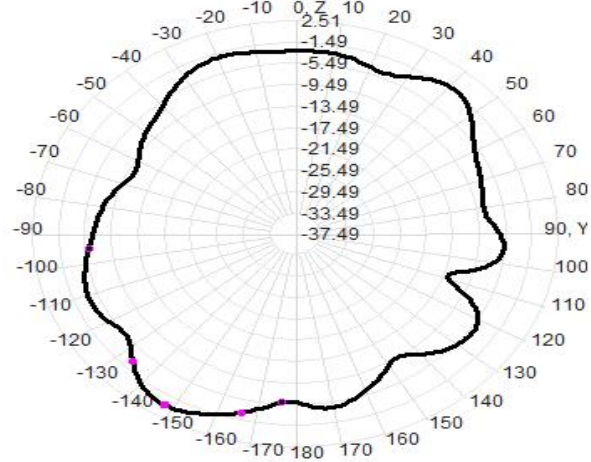
2415.0MHz Total(E2-YZ), Max= 0.20dBi



MHz Total(E1-XZ), Max= 2.51dBi

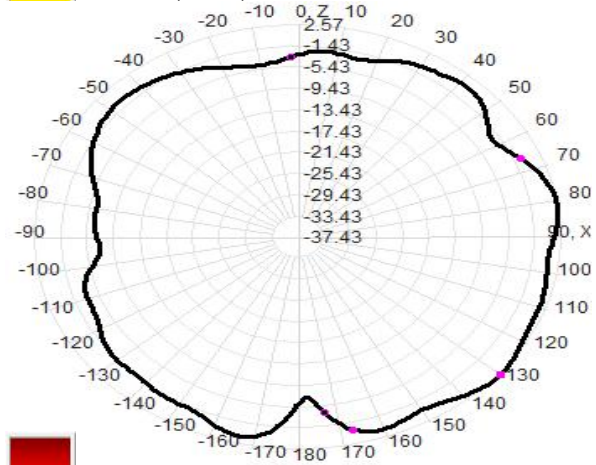


2420.0MHz Total(E2-YZ), Max= 0.08dBi

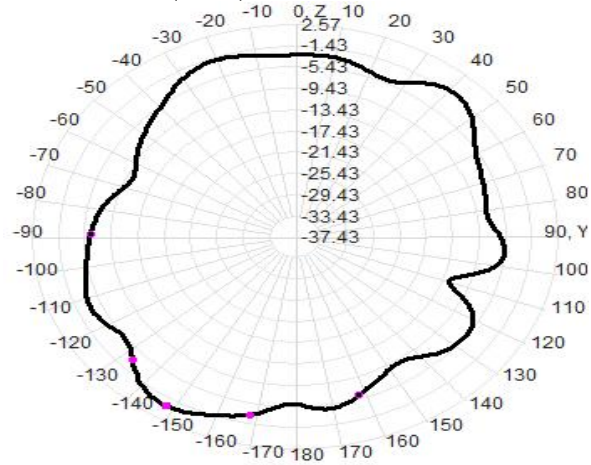




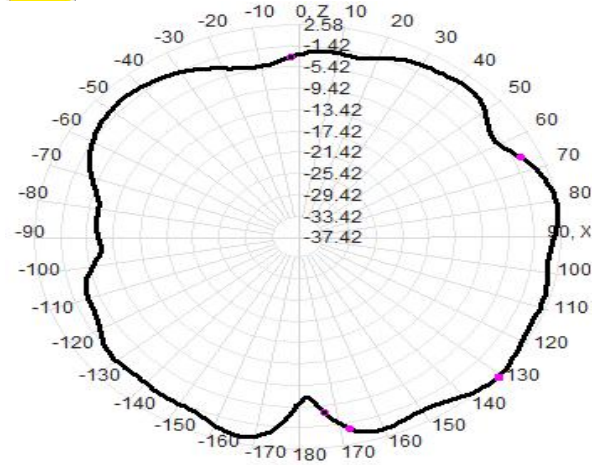
MHz Total(E1-XZ), Max= 2.57dBi



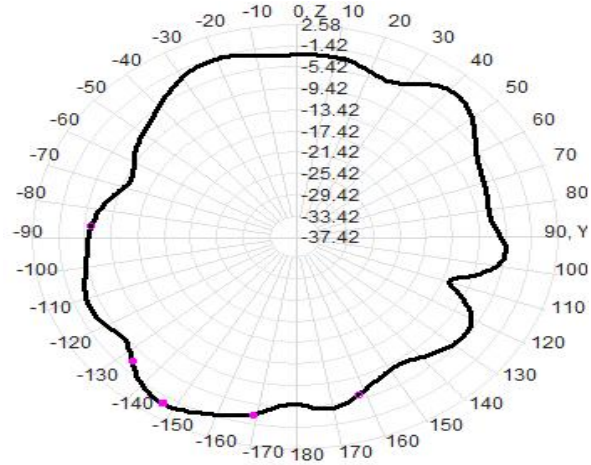
2430.0MHz Total(E2-YZ), Max= -0.21dBi



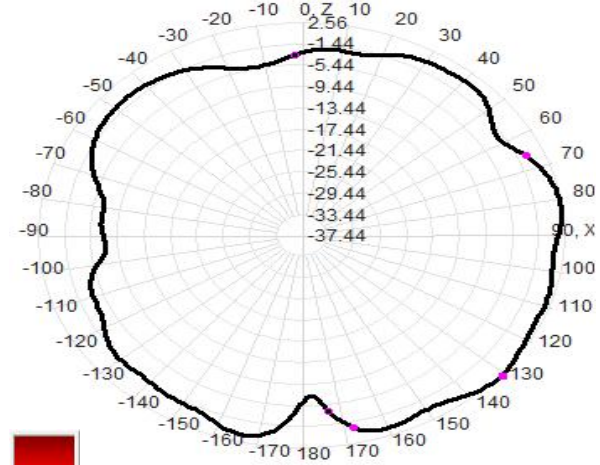
MHz Total(E1-XZ), Max= 2.58dBi



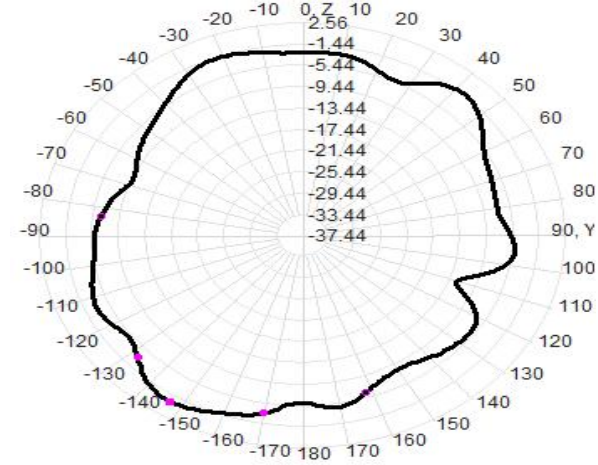
2435.0MHz Total(E2-YZ), Max= -0.37dBi



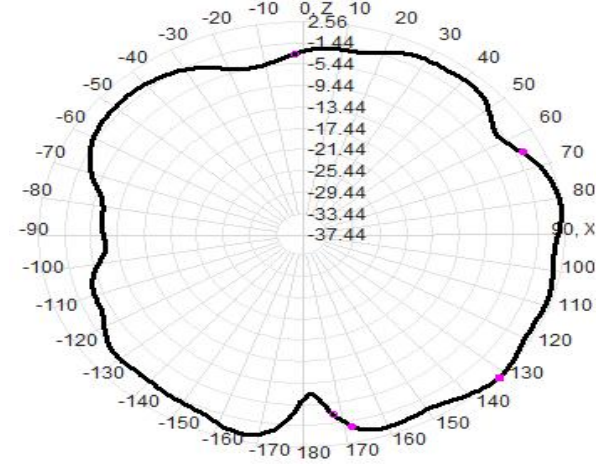
2440.0MHz Total(E1-XZ), Max= 2.56dBi



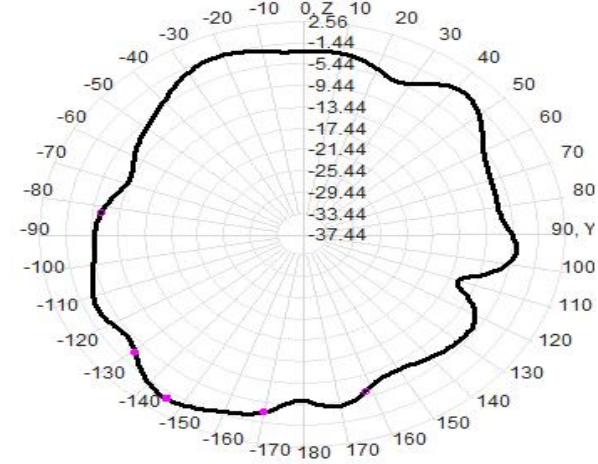
2440.0MHz Total(E2-YZ), Max= -0.50dBi



2445.0MHz Total(E1-XZ), Max= 2.56dBi

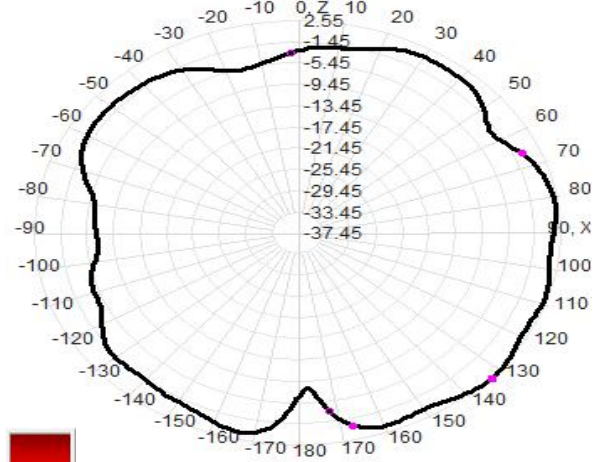


2445.0MHz Total(E2-YZ), Max= -0.55dBi

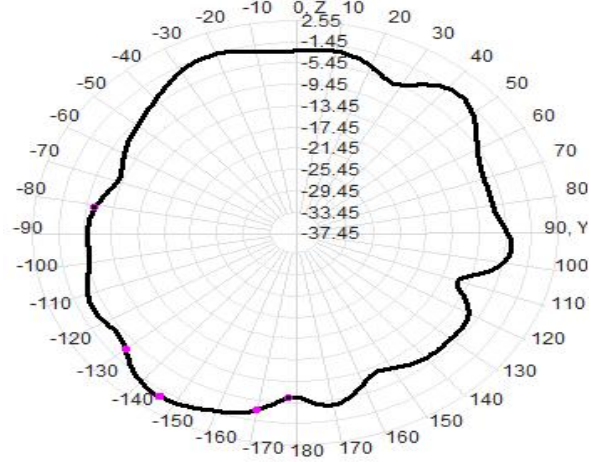




MHz Total(E1-XZ), Max= 2.55dBi



2455.0MHz Total(E2-YZ), Max= -0.56dBi



1. Antenna Description:

Antenna type	PCB Antenna
Model:	TR-34.5X50.5
Manufacturer:	Shenzhen Hechuang Yousu Trade co., Ltd.
Frequency range	13.56MHz
ANT Peak Gain	0dBi

2. Antenna Photo:

