

SPECIFICATIONS

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Version :

Date : 2022.9.28

Antenna Type: PCB Antenna

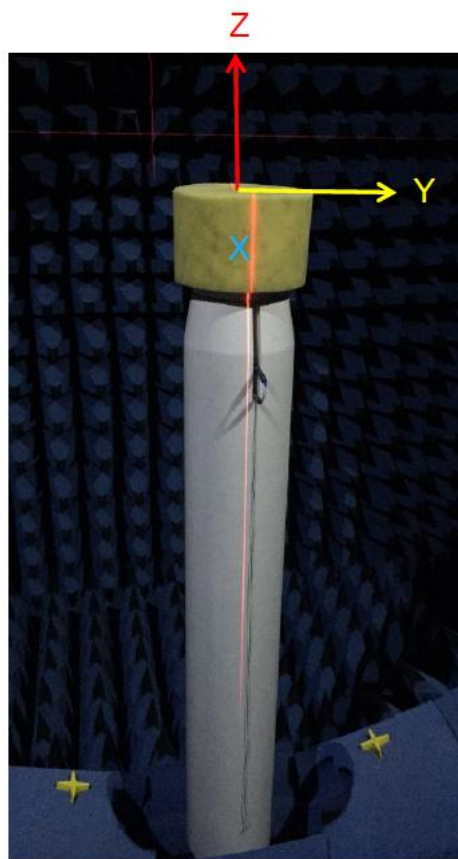
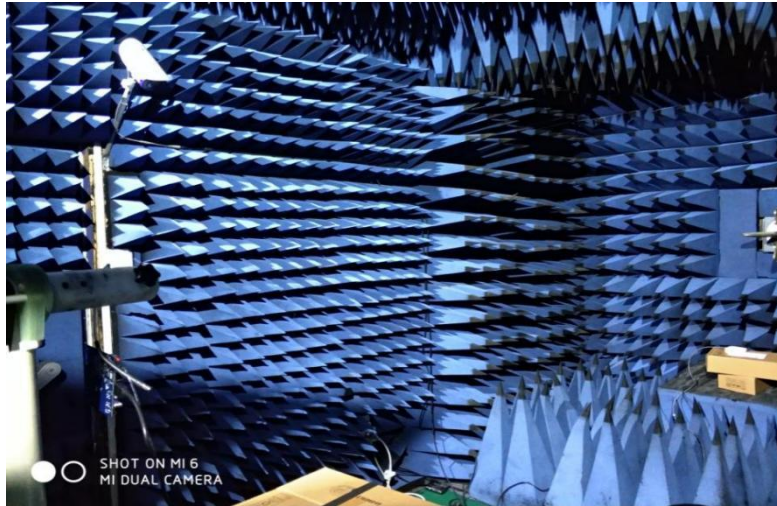
Frequency(MHz) :2.4G&5G

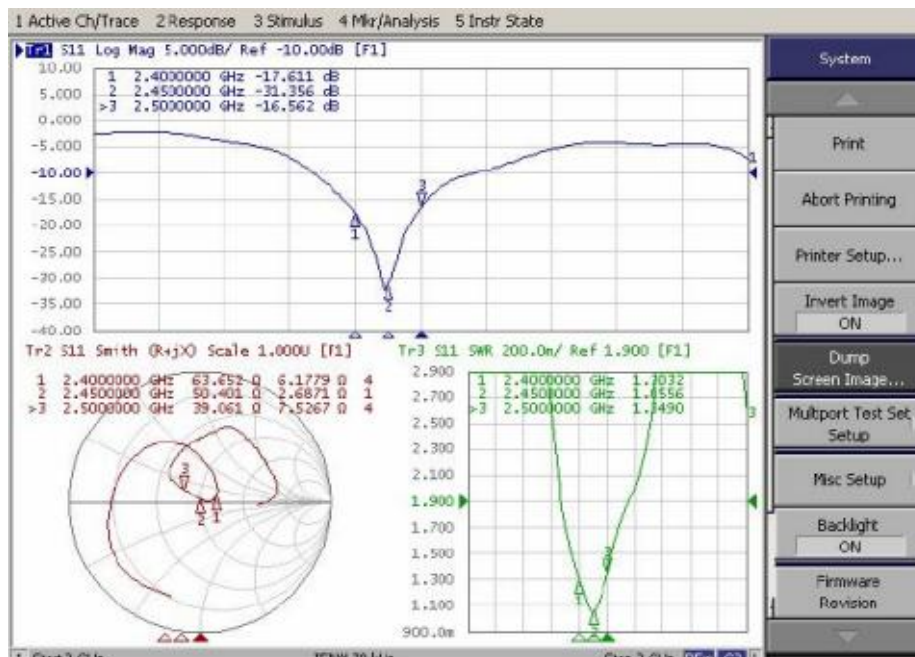
DESIGN: _____ CHECK: _____ APPROVAL: _____

Antenna model: SLK-YH-2517A-L-200I-B

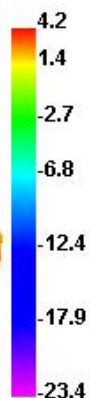
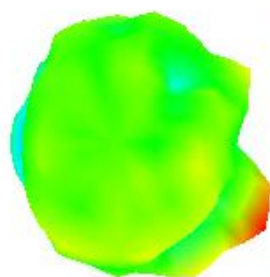
Name of manufacturer: Shenzhen Yishengbang Technology Co.,LTD

Address message: Factory No.13, Yinyuan Street, Jiaoyitang, Tangxia Town, Dongguan City

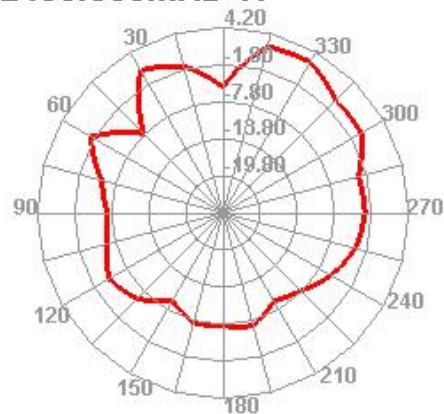




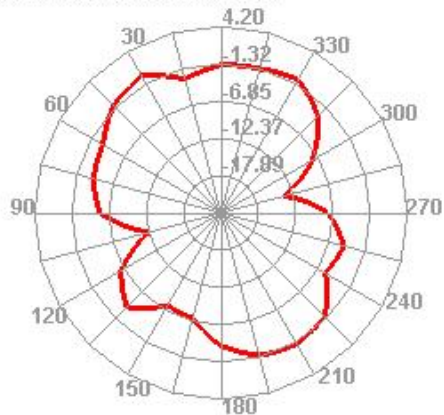
2400.000MHz



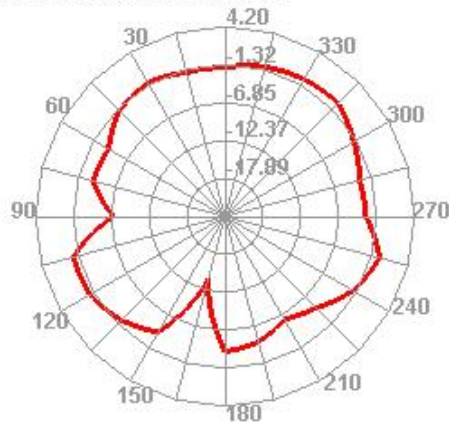
2400.000MHz H



2400.000MHz E1

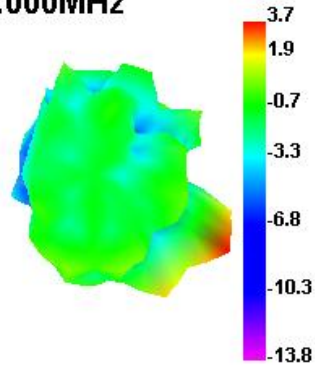


2400.000MHz E2

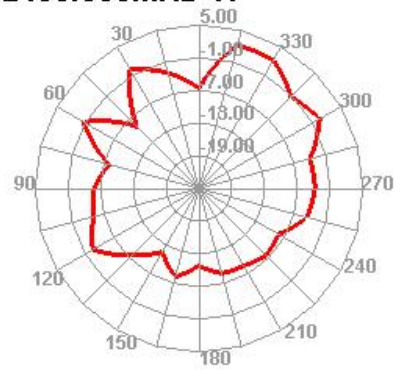


2400MHz

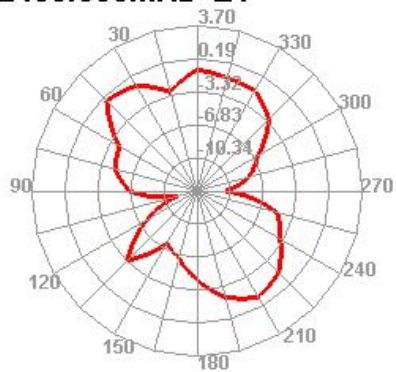
2450.000MHz



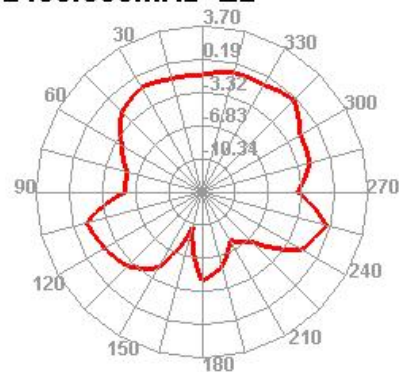
2450.000MHz H



2450.000MHz E1

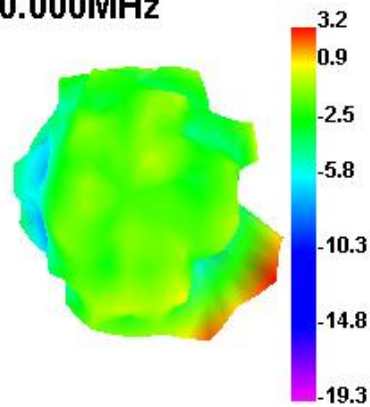


2450.000MHz E2

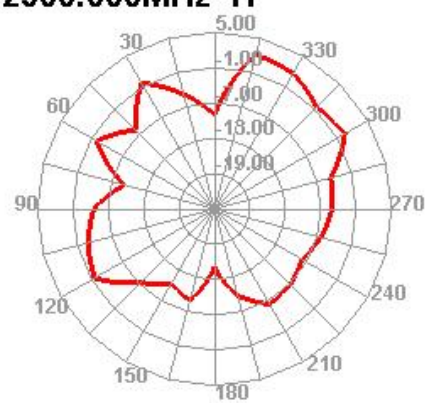


2450MHz

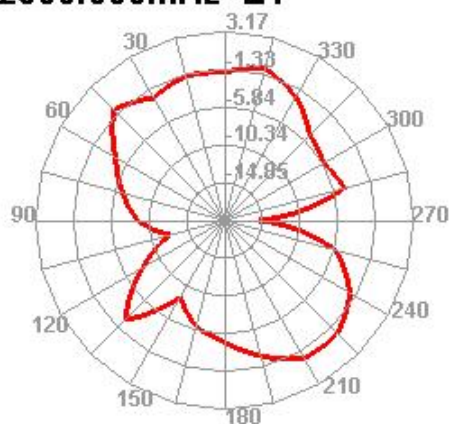
2500.000MHz



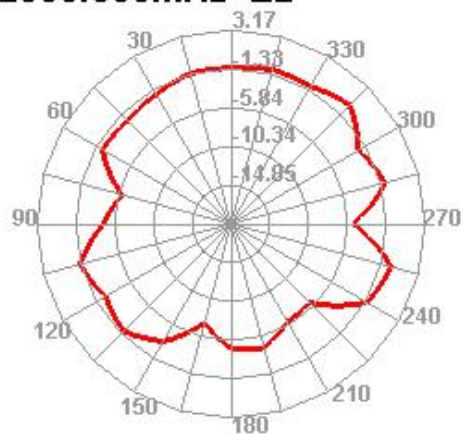
2500.000MHz H



2500.000MHz E1

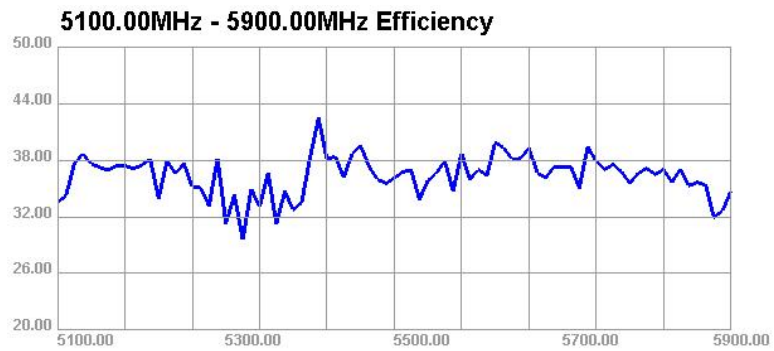
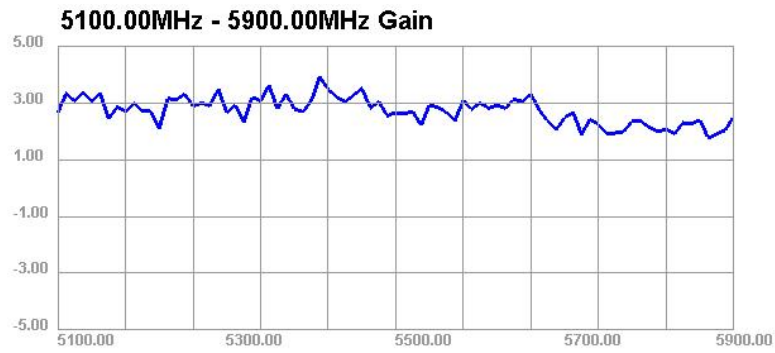


2500.000MHz E2

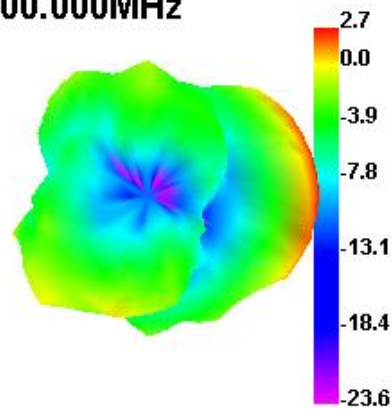


2500MHz

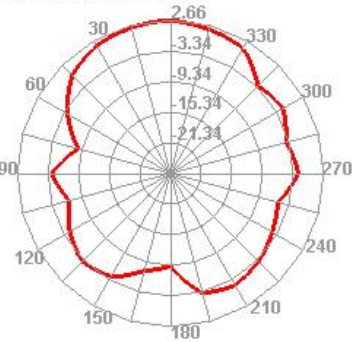
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
2400	57.21	-2.43	4.2	2.05
2410	54.58	-2.63	3.9	1.75
2420	55.5	-2.56	3.98	1.83
2430	56.07	-2.51	3.88	1.73
2440	56.58	-2.47	3.8	1.65
2450	55.9	-2.53	3.7	1.55
2460	56.75	-2.46	3.61	1.46
2470	54.68	-2.62	3.4	1.25
2480	56.14	-2.51	3.38	1.23
2490	54.58	-2.63	3.08	0.93
2500	57.4	-2.41	3.17	1.02



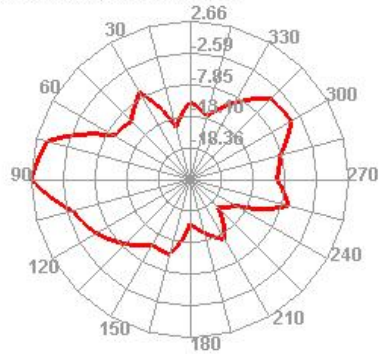
5100.000MHz



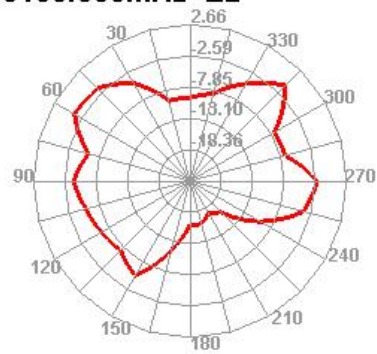
5100.000MHz H



5100.000MHz E1

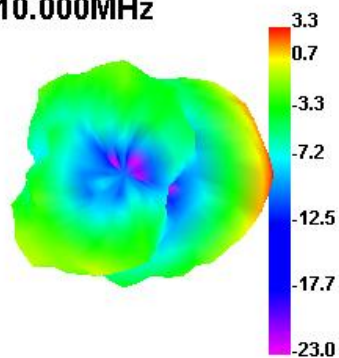


5100.000MHz E2

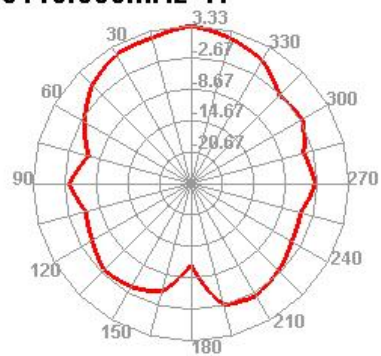


5100MHz

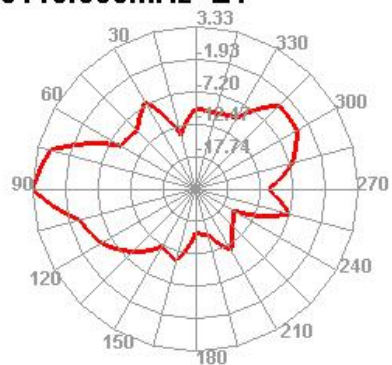
5110.000MHz



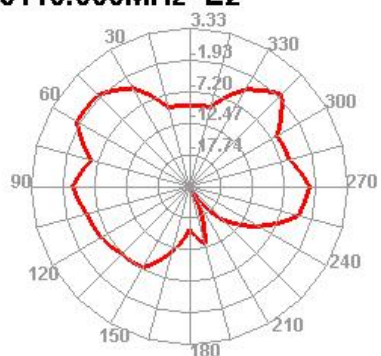
5110.000MHz H



5110.000MHz E1

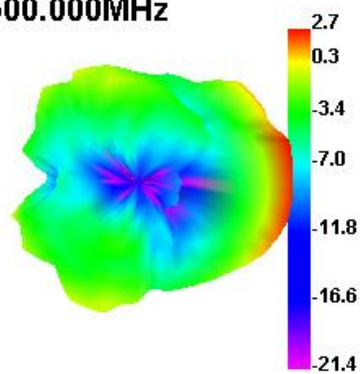


5110.000MHz E2

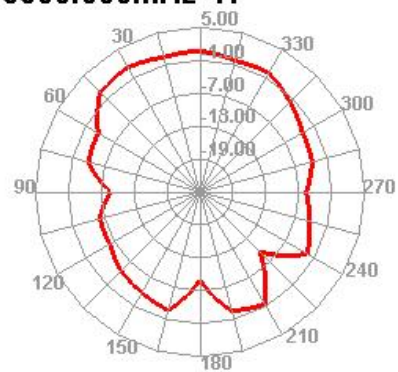


5110MHz

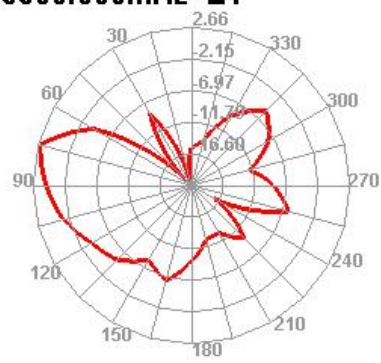
5500.000MHz



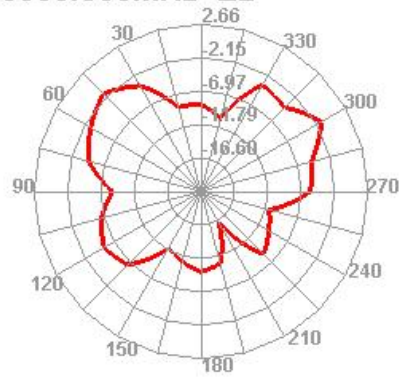
5500.000MHz H



5500.000MHz E1

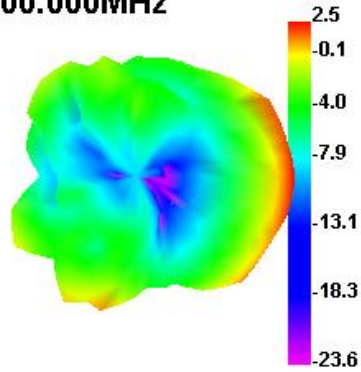


5500.000MHz E2

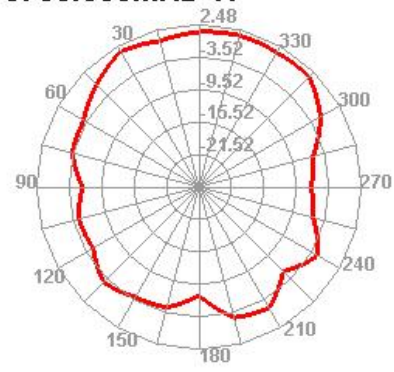


5500MHz

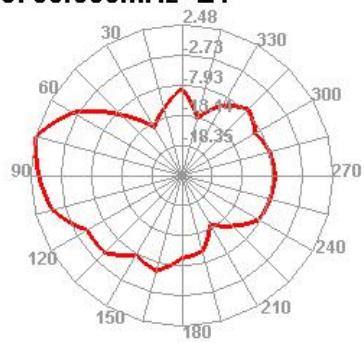
5700.000MHz



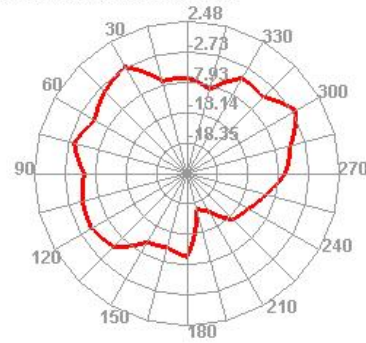
5700.000MHz H



5700.000MHz E1

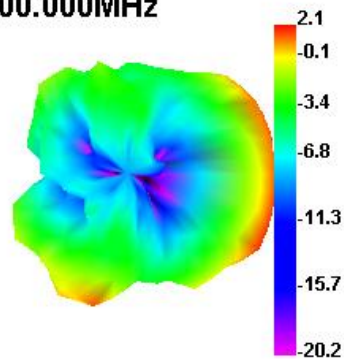


5700.000MHz E2

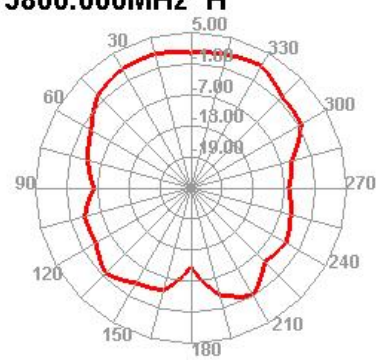


5700MHz

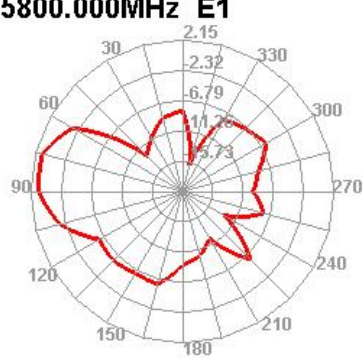
5800.000MHz



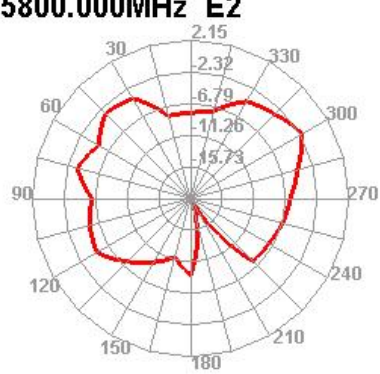
5800.000MHz H



5800.000MHz E1

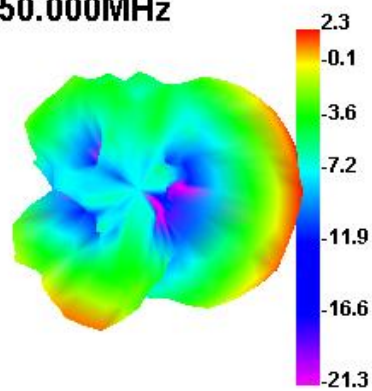


5800.000MHz E2

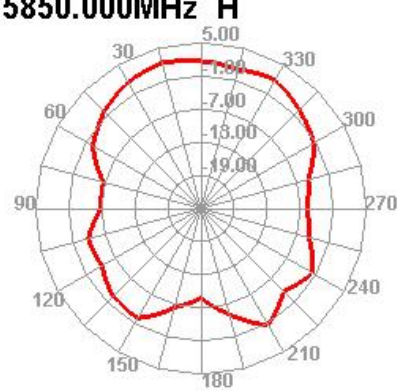


5800MHz

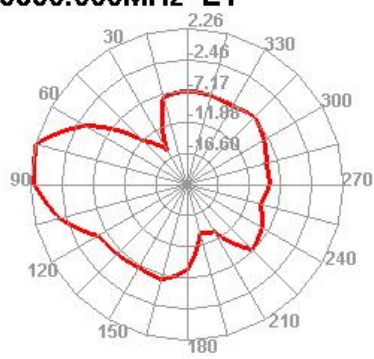
5850.000MHz



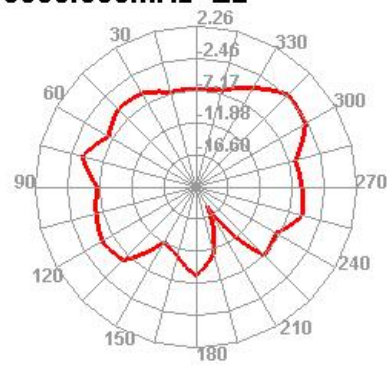
5850.000MHz H



5850.000MHz E1

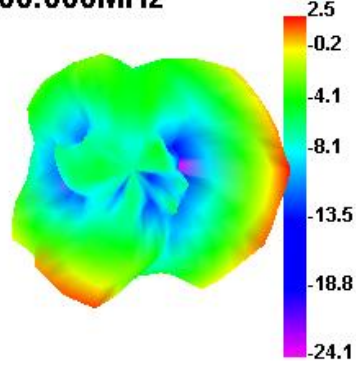


5850.000MHz E2

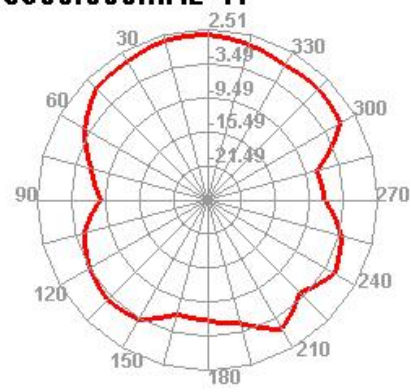


5850MHz

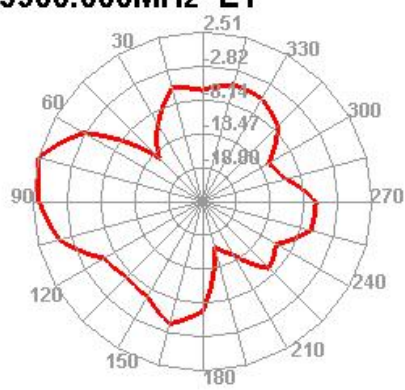
5900.000MHz



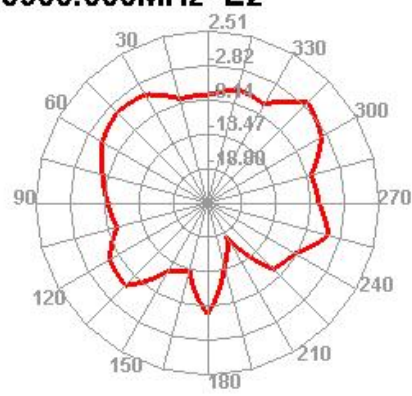
5900.000MHz H



5900.000MHz E1



5900.000MHz E2



5900MHz

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
5100	33.52	-4.75	2.66	0.51

5110	34.26	-4.65	3.33	1.18
5120	37.72	-4.23	3.06	0.91
5130	38.66	-4.13	3.35	1.2
5140	37.6	-4.25	3.06	0.91
5150	37.26	-4.29	3.35	1.2
5160	36.94	-4.33	2.43	0.28
5170	37.38	-4.27	2.85	0.7
5180	37.43	-4.27	2.7	0.55
5190	37.14	-4.3	2.99	0.84
5200	37.47	-4.26	2.72	0.57
5210	38.12	-4.19	2.7	0.55
5220	33.98	-4.69	2.09	-0.06
5230	37.98	-4.2	3.16	1.01
5240	36.58	-4.37	3.11	0.96
5250	37.65	-4.24	3.31	1.16
5260	35.18	-4.54	2.89	0.74
5270	35.07	-4.55	3	0.85
5280	33.17	-4.79	2.9	0.75
5290	38.19	-4.18	3.48	1.33
5300	31.3	-5.04	2.65	0.5
5310	34.31	-4.65	2.92	0.77
5320	29.58	-5.29	2.32	0.17
5330	34.96	-4.56	3.19	1.04
5340	33.09	-4.8	3.07	0.92
5350	36.68	-4.36	3.62	1.47
5360	31.25	-5.05	2.79	0.64
5370	34.72	-4.59	3.31	1.16
5380	32.73	-4.85	2.78	0.63
5390	33.52	-4.75	2.68	0.53
5400	38.25	-4.17	3.07	0.92
5410	42.47	-3.72	3.92	1.77
5420	38.09	-4.19	3.48	1.33
5430	38.41	-4.16	3.2	1.05
5440	36.14	-4.42	3.04	0.89
5450	38.72	-4.12	3.27	1.12
5460	39.53	-4.03	3.51	1.36
5470	37.35	-4.28	2.82	0.67
5480	35.97	-4.44	3.04	0.89
5490	35.55	-4.49	2.55	0.4
5500	36.09	-4.43	2.66	0.51
5510	36.74	-4.35	2.62	0.47

5520	36.99	-4.32	2.7	0.55
5530	33.86	-4.7	2.21	0.06
5540	35.85	-4.46	2.94	0.79
5550	36.61	-4.36	2.83	0.68
5560	37.9	-4.21	2.67	0.52
5570	34.74	-4.59	2.37	0.22
5580	38.71	-4.12	3.09	0.94
5590	35.98	-4.44	2.78	0.63
5600	37.01	-4.32	3	0.85
5610	36.36	-4.39	2.81	0.66
5620	39.87	-3.99	2.92	0.77
5630	39.35	-4.05	2.82	0.67
5640	38.12	-4.19	3.12	0.97
5650	38.16	-4.18	3.04	0.89
5660	39.27	-4.06	3.31	1.16
5670	36.67	-4.36	2.75	0.6
5680	36.1	-4.42	2.35	0.2
5690	37.34	-4.28	2.06	-0.09
5700	37.22	-4.29	2.48	0.33
5710	37.33	-4.28	2.66	0.51
5720	35.02	-4.56	1.89	-0.26
5730	39.44	-4.04	2.42	0.27
5740	37.86	-4.22	2.24	0.09
5750	37.01	-4.32	1.9	-0.25
5760	37.56	-4.25	1.94	-0.21
5770	36.8	-4.34	1.99	-0.16
5780	35.57	-4.49	2.36	0.21
5790	36.64	-4.36	2.36	0.21
5800	37.13	-4.3	2.15	0
5810	36.51	-4.38	1.99	-0.16
5820	37.01	-4.32	2.07	-0.08
5830	35.65	-4.48	1.91	-0.24
5840	37.04	-4.31	2.3	0.15
5850	35.28	-4.52	2.26	0.11
5860	35.64	-4.48	2.39	0.24
5870	35.38	-4.51	1.77	-0.38
5880	31.94	-4.96	1.91	-0.24
5890	32.64	-4.86	2.04	-0.11
5900	34.71	-4.6	2.51	0.36