DTTX

大唐通信

DTTG5.8G-IPEX-39

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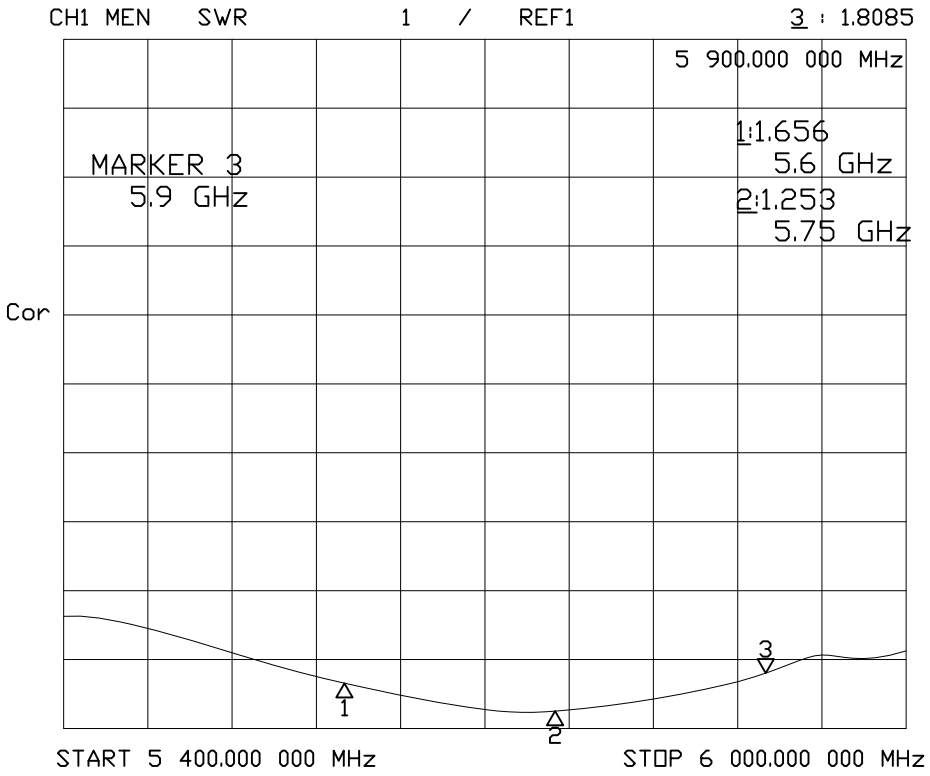
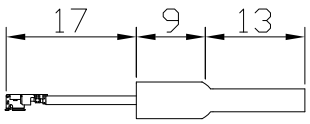
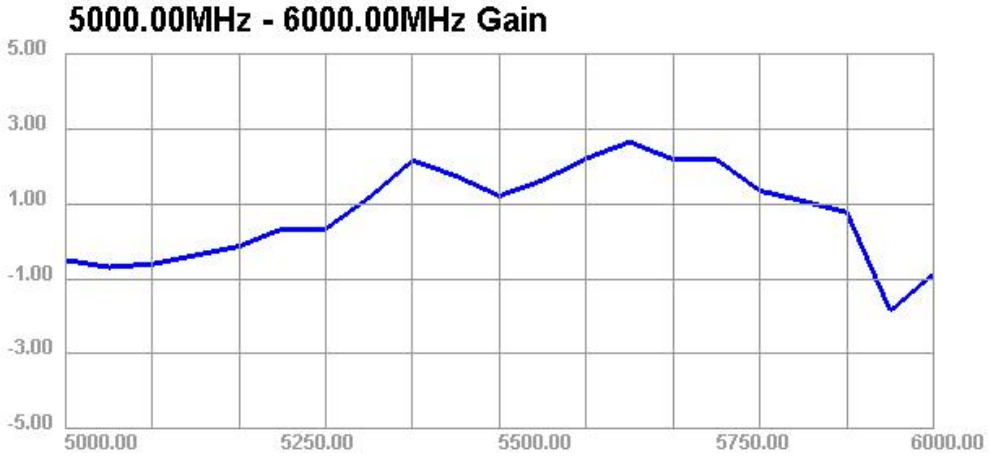
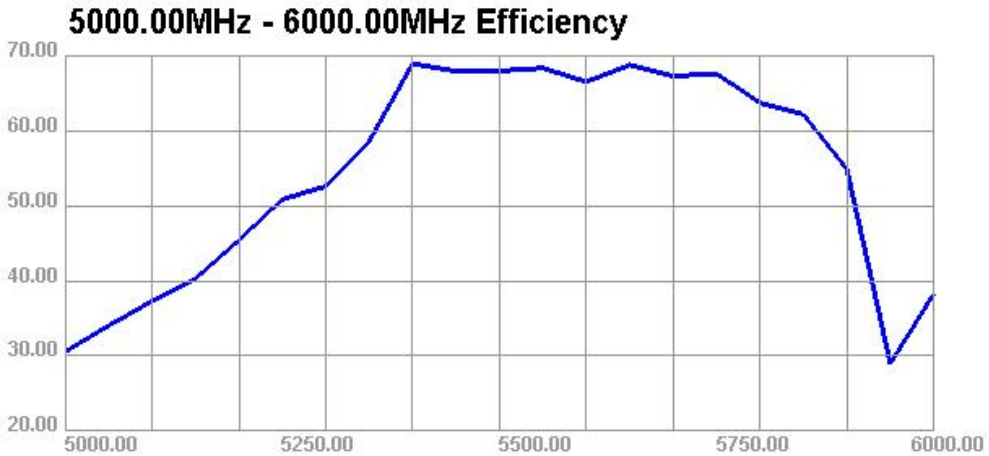




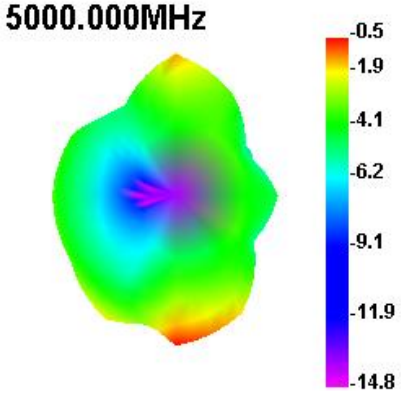
电性能指标 ELECTRICAL SPECIFICATIONS		机械性能 MECHANICAL SPECIFICATIONS	
产品名称 Product Type	IPEX铜管天线	产品名称 Product Type	IPEX铜管天线
型号 model Type	DTTG5.8G-IPEX-39	型号 model Type	DTTG5.8G-IPEX-39
频率范围 Frequency Range	5150-5850Mhz	长度 Height	39±3mm
输入阻抗 Impedance	50Ω	最大直径 Max diameter	4.9mm
驻波比 VSWR	＜2.0	最小直径 Min diameter	------
增益 Gain	2.65dBi	接口 Connector	IPEX
极化 Polarization	垂直	电缆长度 Length of Cable	1.13黑线 39mm
方向性 Radiation	全向	颜色 Color	黑色
最大功率 Max power	50W	雷电保护 Lighting protection	直流接地

Passive Test For 5.8G WIFI										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHIS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
5000	30.56	-5.15	-0.5	-2.65	17.731	12.832	-0.5	-14.8	59.4	59.23
5050	34.04	-4.68	-0.69	-2.84	20.838	13.2	-0.69	-13.07	59.93	59.63
5100	37.29	-4.28	-0.61	-2.76	23.146	14.149	-0.61	-16.48	59.84	59.18
5150	40.32	-3.94	-0.37	-2.52	24.946	15.378	-0.37	-20.3	59.54	58.93
5200	45.42	-3.43	-0.13	-2.28	27.899	17.524	-0.13	-17.61	59.28	58.53
5250	50.87	-2.94	0.33	-1.82	30.642	20.228	0.33	-16.66	59.38	58.66
5300	52.59	-2.79	0.33	-1.82	30.555	22.035	0.33	-15.46	59	58.36
5350	58.6	-2.32	1.17	-0.98	33.071	25.524	1.17	-17.16	59.4	58.75
5400	68.94	-1.62	2.15	0	37.569	31.371	2.15	-18.86	60.29	59.6
5450	67.94	-1.68	1.74	-0.41	35.638	32.299	1.74	-19.65	60.82	60.33
5500	67.97	-1.68	1.21	-0.94	34.362	33.606	1.21	-18.73	61.02	60.74
5550	68.35	-1.65	1.63	-0.52	33.385	34.964	1.63	-18.17	61.66	61.43
5600	66.51	-1.77	2.21	0.06	31.512	34.999	2.21	-18.45	61.77	61.71
5650	68.76	-1.63	2.65	0.5	31.922	36.837	2.65	-15.56	62.16	62.39
5700	67.29	-1.72	2.18	0.03	31.148	36.145	2.18	-13.16	61.91	61.9
5750	67.59	-1.7	2.18	0.03	31.517	36.077	2.18	-10.55	62.44	62.36
5800	63.7	-1.96	1.34	-0.81	29.845	33.855	1.34	-11.08	62.12	61.81
5850	62.17	-2.06	1.07	-1.08	29.555	32.615	1.07	-11.24	62.77	62.22
5900	54.87	-2.61	0.77	-1.38	25.786	29.089	0.77	-11.24	62.71	62
5950	28.98	-5.38	-1.85	-4	13.711	15.267	-1.85	-13.11	60.67	59.73
6000	38.29	-4.17	-0.87	-3.02	17.181	21.111	-0.87	-10.96	62.75	61.93

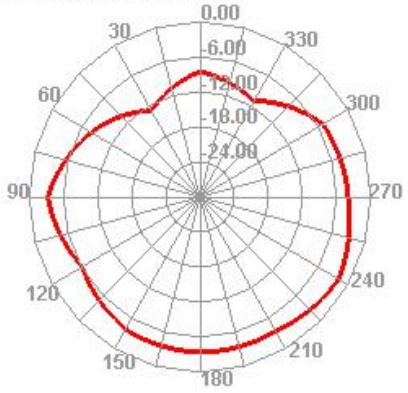




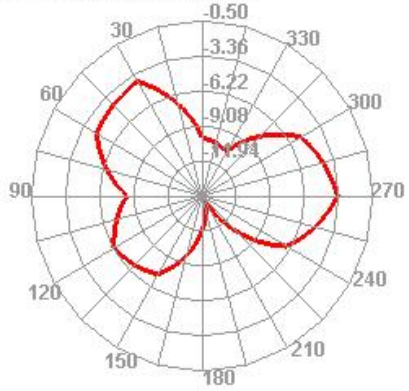
5000.000MHz



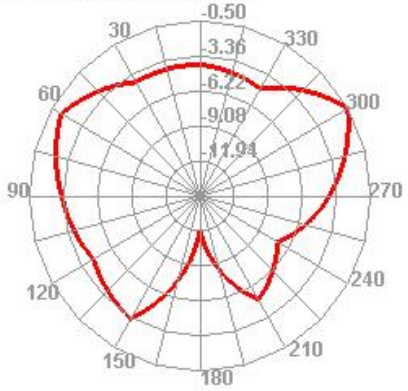
5000.000MHz H



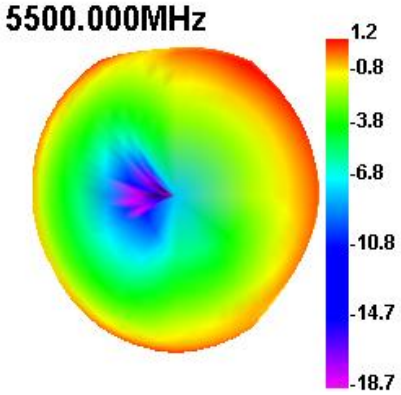
5000.000MHz E1



5000.000MHz E2



5500.000MHz



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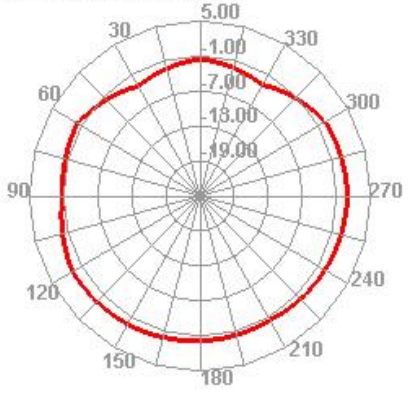
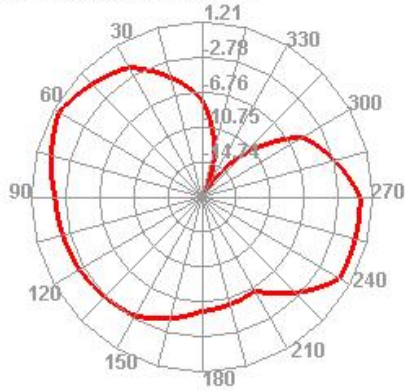


5500.000MHz E1



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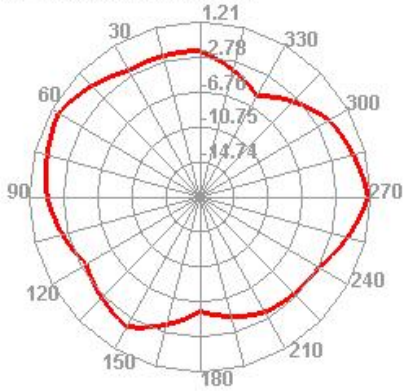
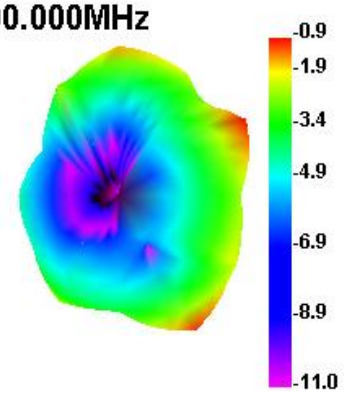
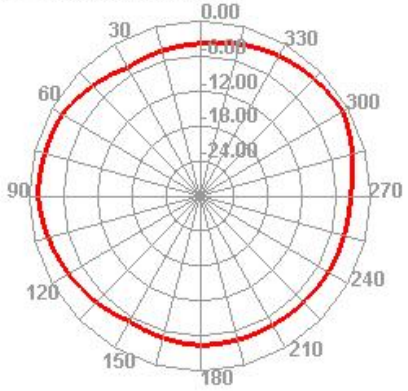


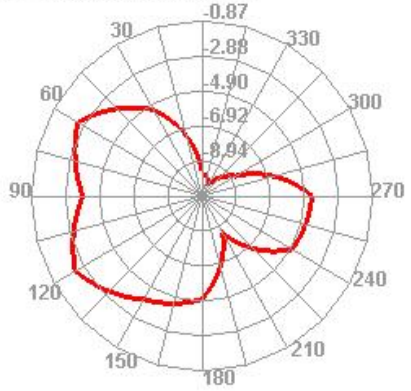
6000.000MHz



6000.000MHz H



6000.000MHz E1



6000.000MHz E2