

承認書

APPROVAL

客 户
CUSTOMER: Shenzhen Kunhong Intelligent Electronics Co., Ltd

品 名 规 格
DESCRIPTION: A19-1.13 黑-L120MM

料 号
PART NO.:

客 户 料 号
CUS PART NO.:

日 期
D A T E: 2022-2-11

深超呈样签章

工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	业 务 SALES DEPARTMENT

客户承认签章

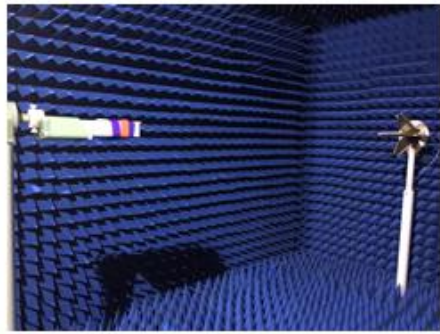
工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	采 购 PURCHASING DEPARTMENT

联系电话:

※ 承认书一式三份，惠蒙贵司承认签章

※ Approval in duplicate, please signed by your company.

	测试项目	设备
1. S11 参数 (S-parameter)	1. 回波损耗 (Return Loss) 2. 电压驻波比 (VSWR)	网络分析仪: Agilent E5071B HP 8753D
2. 有源测试 (Active)	1. 发射功率 (TRP) 2. 接收灵敏度 (TIS)	1. 暗室: ETS 7x4x3 m (3D) Chamber ETS 5x3x3 m (3D) Chamber 2. 综合测试仪: Agilent 8960 E5515B ×2 StarPoint SP6011
3. 无源测试 (Passive)	1. 天线增益 (Gain) 2. 天线效率 (Efficiency)	1. 暗室: ETS 7x4x3 m (3D) Chamber ETS 5x3x3 m (3D) Chamber 2. 网络分析仪: Agilent E5071B HP 8753D



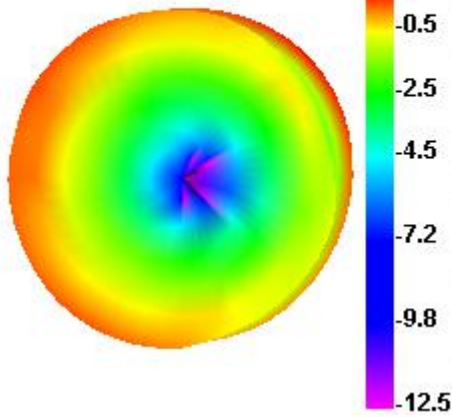
天线性能



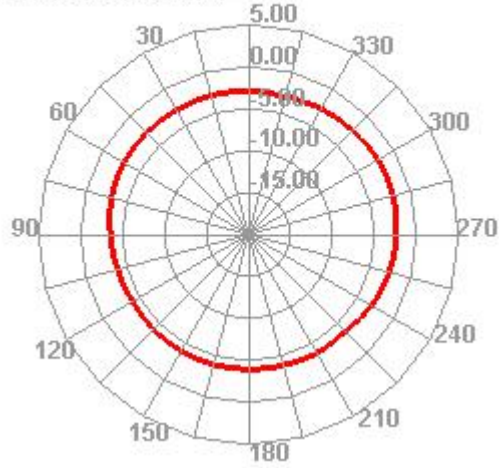
天线增益与效率

Passive Test											
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenuat Hor	Attenuat Ver	
2400	49.22	-3.08	1.3	-0.85	33.132	16.091	1.3	-17.14	48.09	47.94	
2410	49.19	-3.08	1.23	-0.92	33.264	15.926	1.23	-16.88	48.07	47.87	
2420	48.97	-3.1	1.12	-1.03	33.097	15.873	1.12	-16.27	48.18	48	
2430	48	-3.19	1	-1.15	32.445	15.554	1	-15.74	48.17	47.99	
2440	49.81	-3.03	1.21	-0.94	33.883	15.924	1.21	-15.97	48.33	48.11	
2450	51.97	-2.84	1.44	-0.71	35.717	16.249	1.44	-16.43	48.44	48.14	
2460	51.39	-2.89	1.4	-0.75	35.752	15.64	1.4	-17.57	48.41	48.06	
2470	51.84	-2.85	1.43	-0.72	36.544	15.292	1.43	-17.85	48.49	48.11	
2480	52.99	-2.76	1.48	-0.67	37.586	15.4	1.48	-17.28	48.63	48.18	
2490	53.53	-2.71	1.45	-0.7	38.058	15.476	1.45	-16.92	48.76	48.29	
2500	50.61	-2.96	1.1	-1.05	35.976	14.631	1.1	-17.94	48.69	48.16	

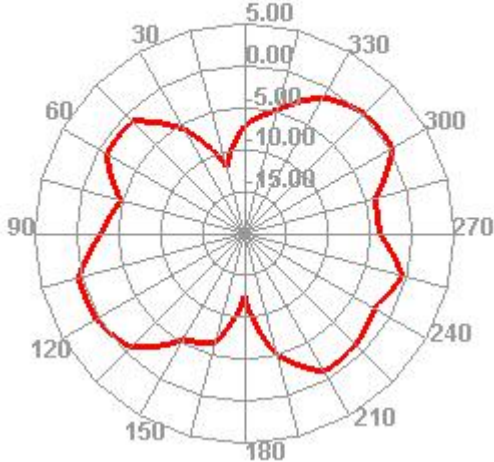
2400.000MHz



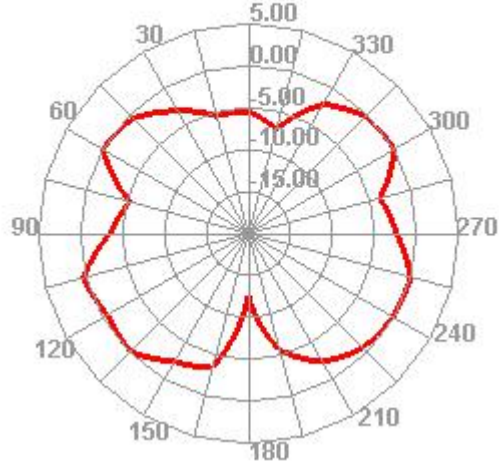
2400.000MHz H



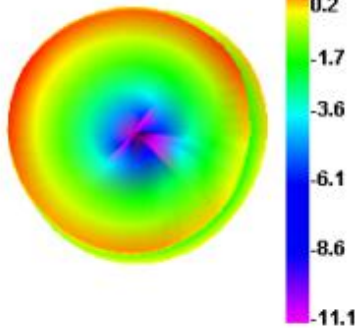
2400.000MHz E1



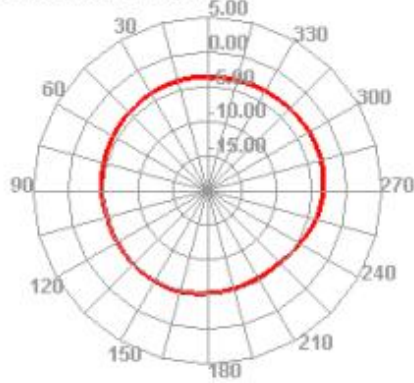
2400.000MHz E2



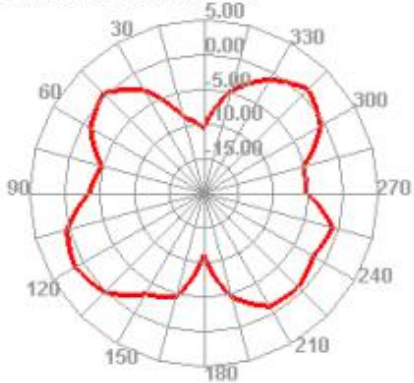
2450.000MHz



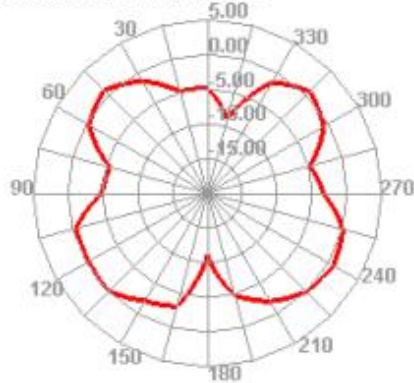
2450.000MHz H



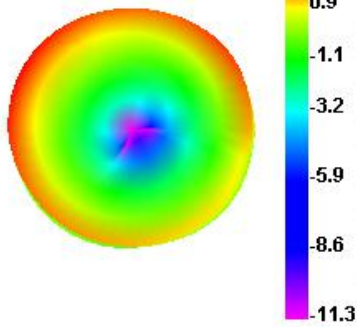
2450.000MHz E1



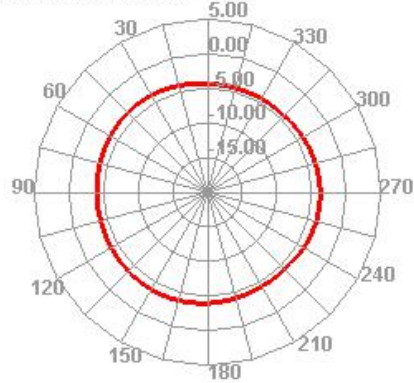
2450.000MHz E2



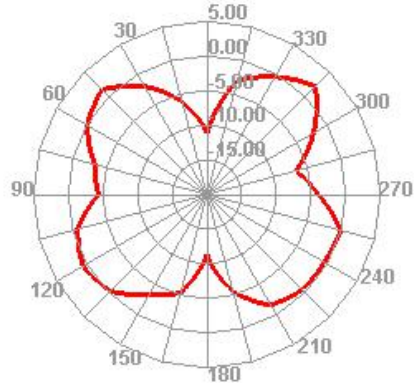
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

