



承认书

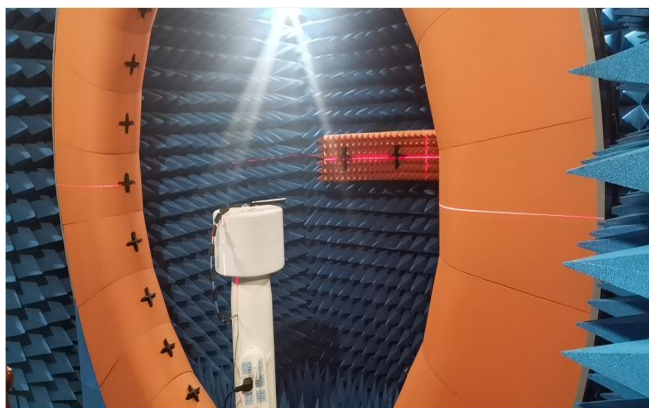
SPECIFICATION FOR APPROVAL

Customer name	
客 户 型 号	
Customer model	
item number	
version	A1
product category	900-930MHz Glue stick external antenna

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
设计 Designed by		
审核 Checked by		
核准 Approved by		
日期 Date		

1、antenna test equipment

1.1 Test instrument for interior diagram of dark room entity



21. Technical parameters of electrical appliances

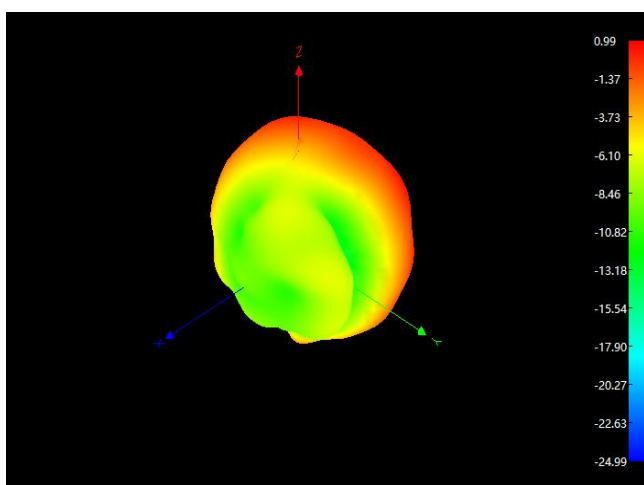
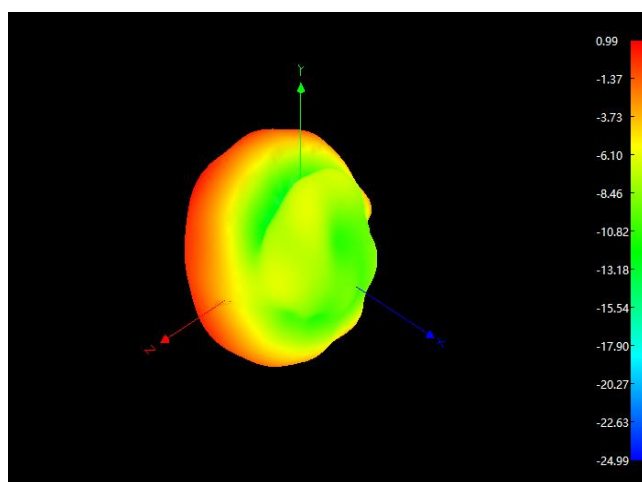
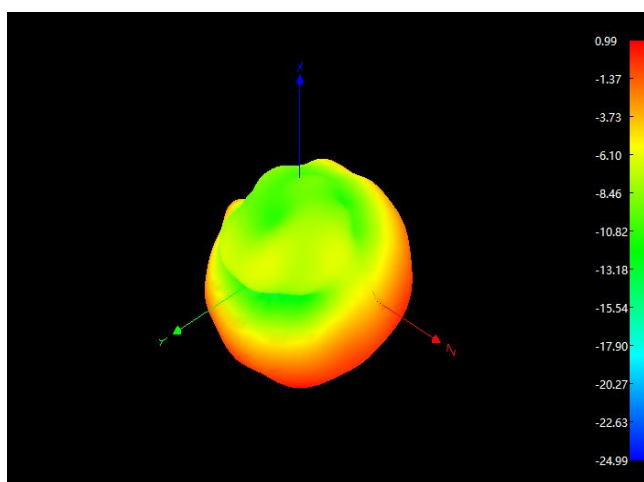
电 性 能 指 标		Electrical Specifications	
频率范围	900-930MHZ	Frequency Range	900-930MHZ
电压驻波比	≤2.0	VSWR	≤2.0
输入阻抗	50 Ω	Input Impedance	50 Ω
增益	≤2db	Gain	≤2db
最大功率	1W	Admitted POver	1W
极化方式	垂直极化	Polarizatiaon	Linear Vertical
方向性	全向性	Radiation	Omni-directional
发射损耗	≤-6 db	Re Turn Loss	≤-6 db
机 械 指 标		Mechanical Specifications	
天线颜色	黑色	Antenna Color	black
接口形式	SMA	Input connector	SMA
工作温度	-40℃~+85℃	Working Temperature	-40℃~+85℃
工作湿度	20~80%	Working Humidity	20~80%

3. Passive testing / 无源测试

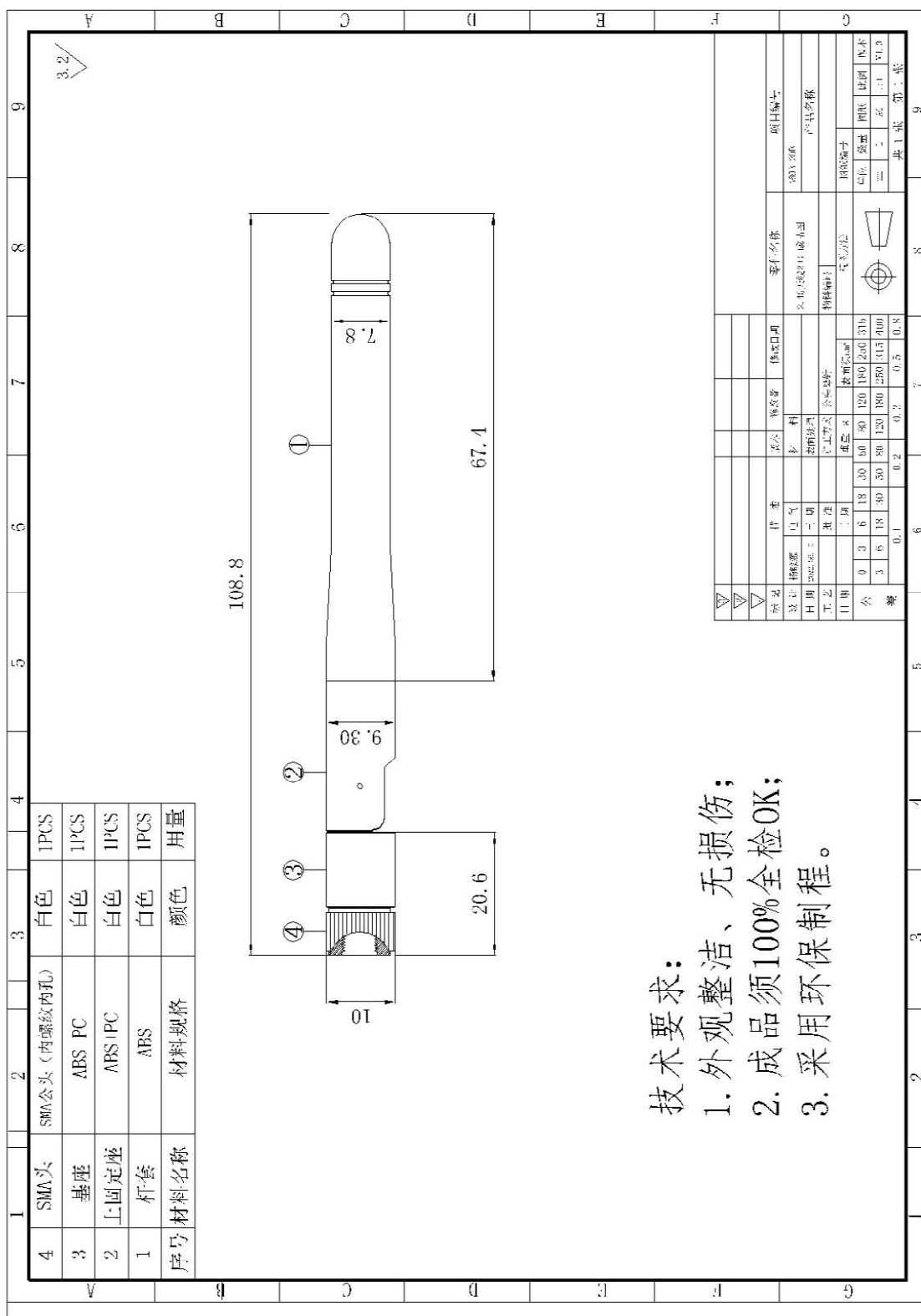
3.1 Efficiency & Gain / 效率 & 增益

Frequency / MHz	Efficiency / dB	Efficiency / %	Gain / dBi
900	-3.64	43.25	1.44
905	-3.62	43.45	1.37
910	-3.7	42.66	1.09
915	-3.77	41.98	0.99
920	-3.79	41.78	0.84

3.2 Radiation Pattern / 辐射方向图



4.1: Pattern / 图档



4.2: Packing / 包装

