

深圳市亿圣邦科技有限公司 样品承认书

SPECIFICATION FOR APPROVAL

公司名称 (客户填写) : 深圳市亿莱顿科技有限公司
物料代码 (客户填写) : _____
规格型号 (客户填写) : WF3205
承认日期 (客户填写) : _____
供应商名称 (SLK填写) : 深圳市亿圣邦科技有限公司
供应商型号 (SLK填写) : WIFI :SLK-YLD-T3010-L-480I-B

承 认 签 章

供 应 商 承 认

深圳市亿莱顿科技有限公司

工 程 师

审 核

批 准

工 程 师

审 核

批 准

范新竹

黄震

林美财

刘建红

盖章签署

盖章签署

日

期

2023-10-16

日

期

批示 : 接受 有条件接受

备注 (客户填写) :

供应商名称: 深圳市亿圣邦科技有限公司

供应商地址: 深圳市宝安区西乡街道南昌社区前湾硬科技产业园 C 栋 101

电 话 : 18666299104

传 真 : 0769-82553116

WIFI

1. Explanation of Product number :



Product Code:

- (1) Customer: 亿莱顿
- (2) Antenna Name: WIFI 天线 (WIFI Antenna)
- (3) Connector: 1.13 黑色线 , 总长 480mm , 1 代端子

2. Features

- *Stable and reliable in performances
- *Compact size
- *RoHS compliance

3. Applications

- * IEEE802.11 (b/g/n/a)
- * Hand-held devices when WIFI (802.11b/g/n/a) functions are needed

4. Description

Holy bond's External antenna series are specially designed for WIFI (802.11 b/g/n/a) applications. Based on Holy bond's proprietary design and processes, this External antenna has excellent stability and sensitivity to consistently provide high signal reception efficiency.

5. Electrical Specifications

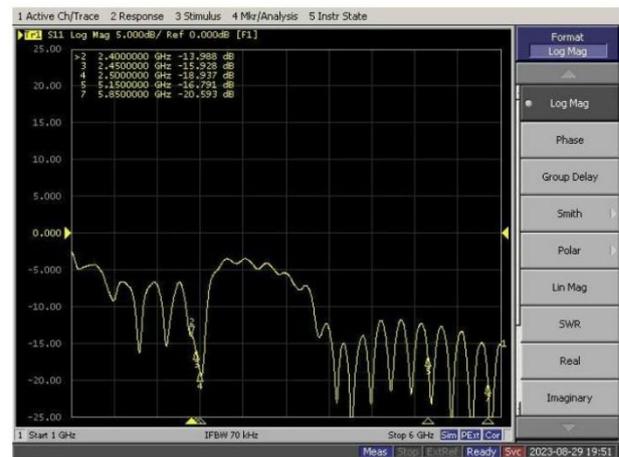
5-1

Characteristics	Specifications	Unit
Outline Dimensions	30x10.95x5.2	mm
Center Frequency	2.4-2.5+5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2 .

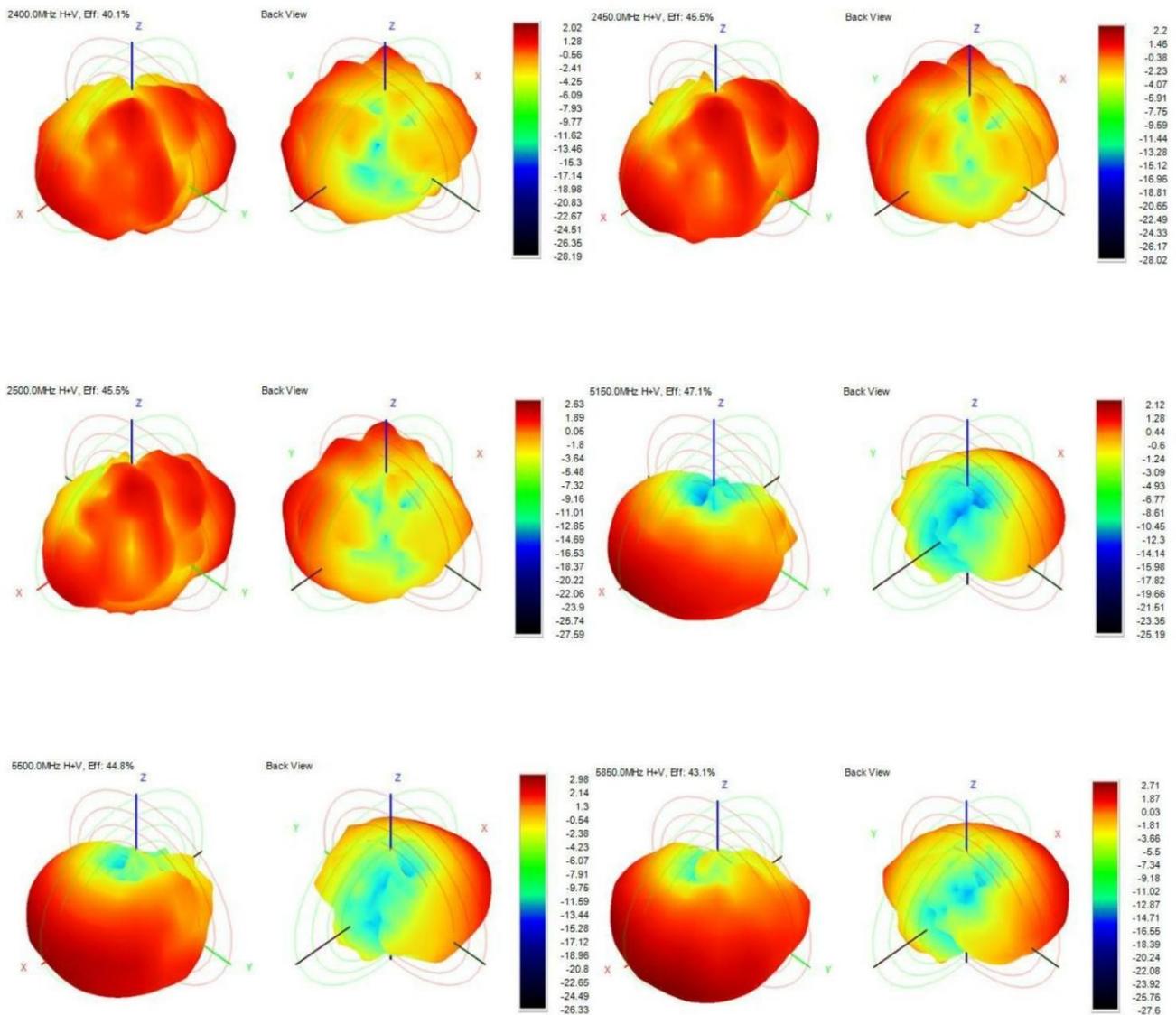
VSWR

S11

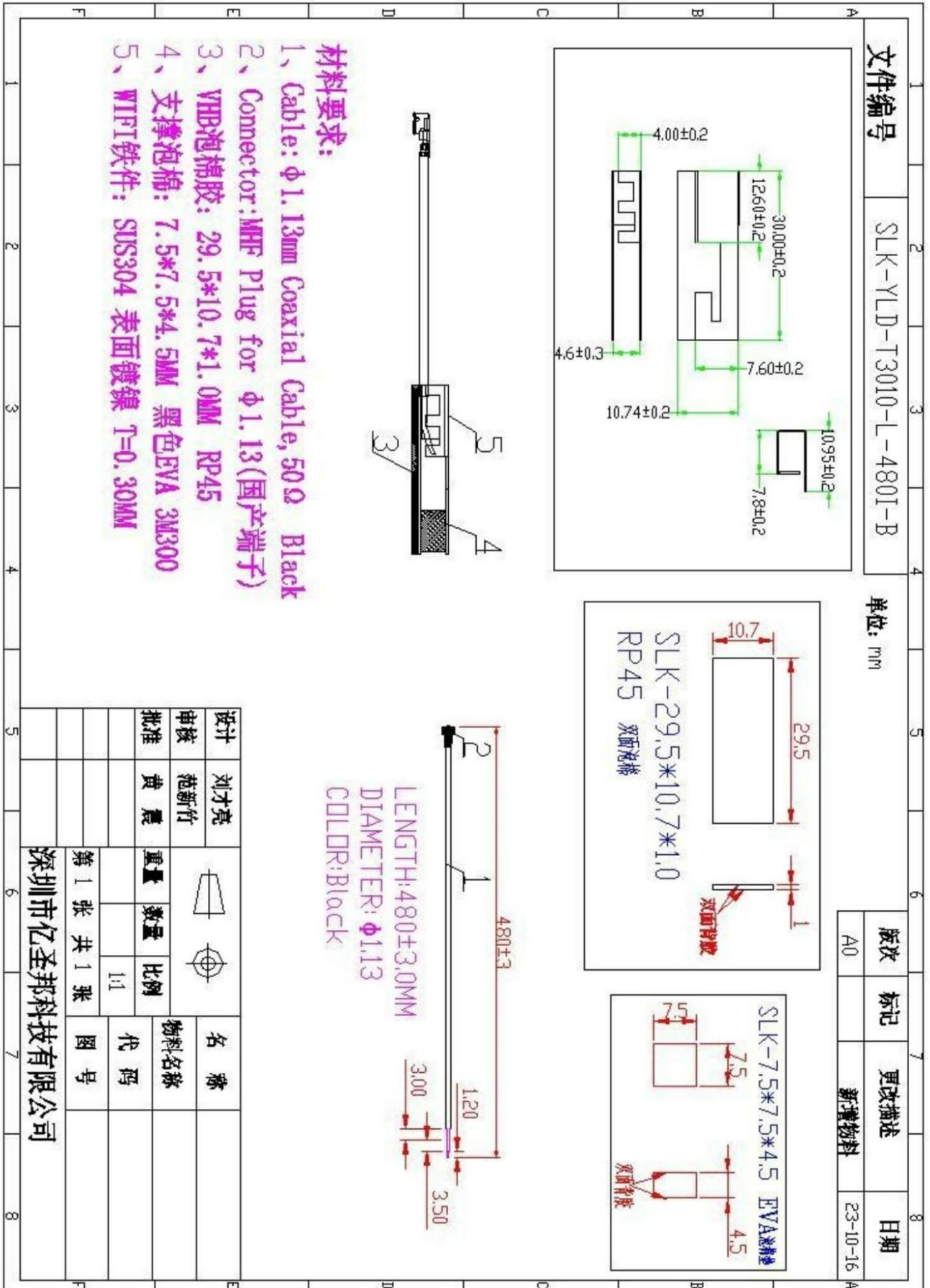


5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0	5150.0	5350.0	5500.0	5650.0	5850.0
Efficiency (dBi)	-3.97	-3.70	-3.36	-3.31	-3.33	-3.41	-3.21	-3.49	-3.39	-3.29	-3.42	-3.27	-3.89	-3.48	-3.50	-3.65
Gain (dBi)	2.02	2.28	2.52	2.42	2.45	2.20	2.68	2.30	2.77	2.96	2.63	2.12	2.50	2.98	2.15	2.71
Efficiency (%)	40.07	42.65	46.10	46.61	46.38	45.52	47.74	44.74	45.78	46.86	45.47	47.13	40.80	44.83	44.66	43.13



6. Antenna Dimensions (unit: mm)



7. Antenna Picture

