

# Part Approval Sheet

Version:  V1.0

Customer: \_\_\_\_\_

Project:  Bluetooth antenna

Part Name:  Conducting wire

Part Color: \_\_\_\_\_

Part Number: \_\_\_\_\_

Sample Delivery Date:  October 15, 2022

Sample Quantity:  3PCS

Sample type:  Built-in Bluetooth wire

Reason for Sample Delivery:  New tooling New supplier Tooling change Engineering change Other:

Remark: \_\_\_\_\_

Supplier sample production confirmation: (stamp required)

Formulate	Confirm	Approve	Quality	Stamp

Customer approval:

Project confirmation	Project approval	Quality confirmation	Quality approval	Confirmation date

## 1. Graphic for reference

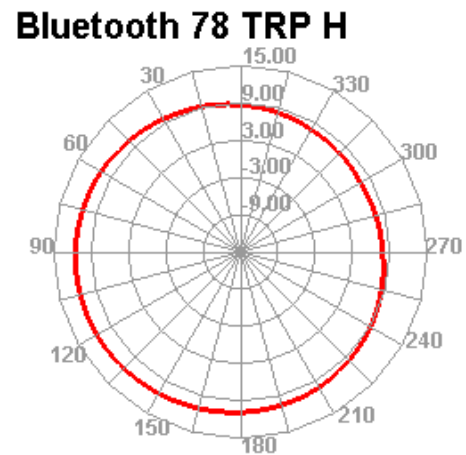
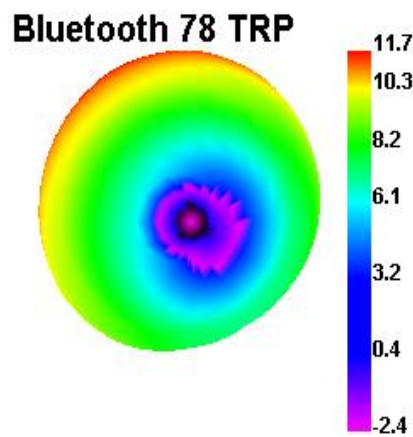
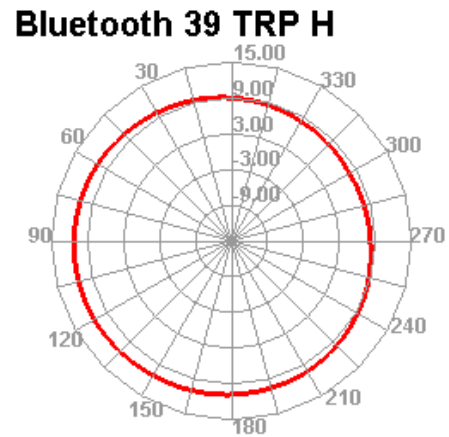
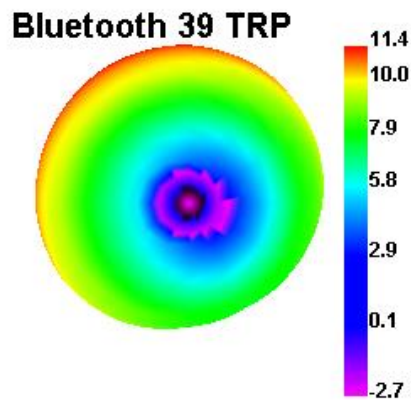
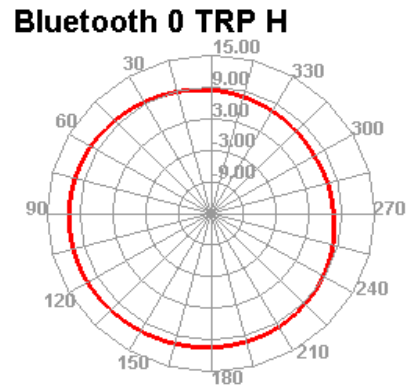
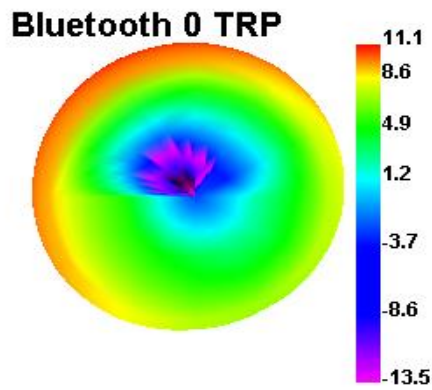
Figure 2 0.5\*25mmBT

Name	ANTENNA
Model	LT13
Frequency	2.45Ghz
Input impedance	50Ω
Allowed power	5W
Working temp.	-25 ~ +65 °C
Storage temp.	-40 ~ +85 °C
Weight	0.25g
Antenna gain天线增益	-1dBi

## 2.OTA(Free Space)

Channel	TRP (dBm)	TIS (dBm)
0	6.3	-91.1
39	6.5	-91.3
78	6.6	-91.2

### 3.Field

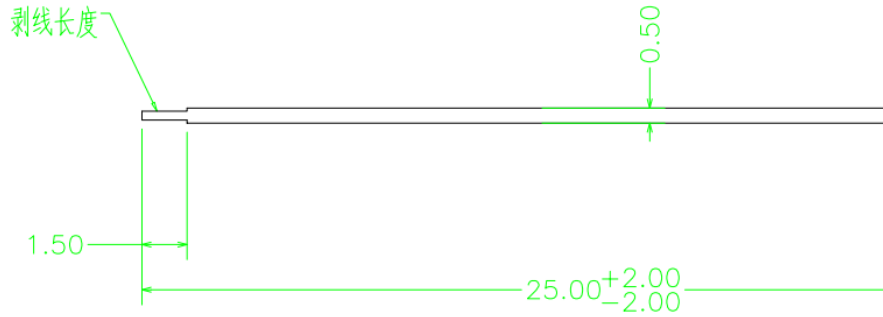


### 4. BT Test

Test term	Environment	Max pairing distance	BT Call distance	
BT	Office	10-12m		

## 5. Blueprint

4



规格：直径0.5mm 长度25mm，剥线1.5mm

设计	审核	制图	日期	客户公司名称
Canaan Industrial Design		LS		
TOL.	0.1	ANG.	蓝牙导线	
X.X		X.	单位	材料
X.XX	0.05	X.	MM	零件图
X.XXX	0.02	X.X	比例/数量	页数
			0525	FREE 1