

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

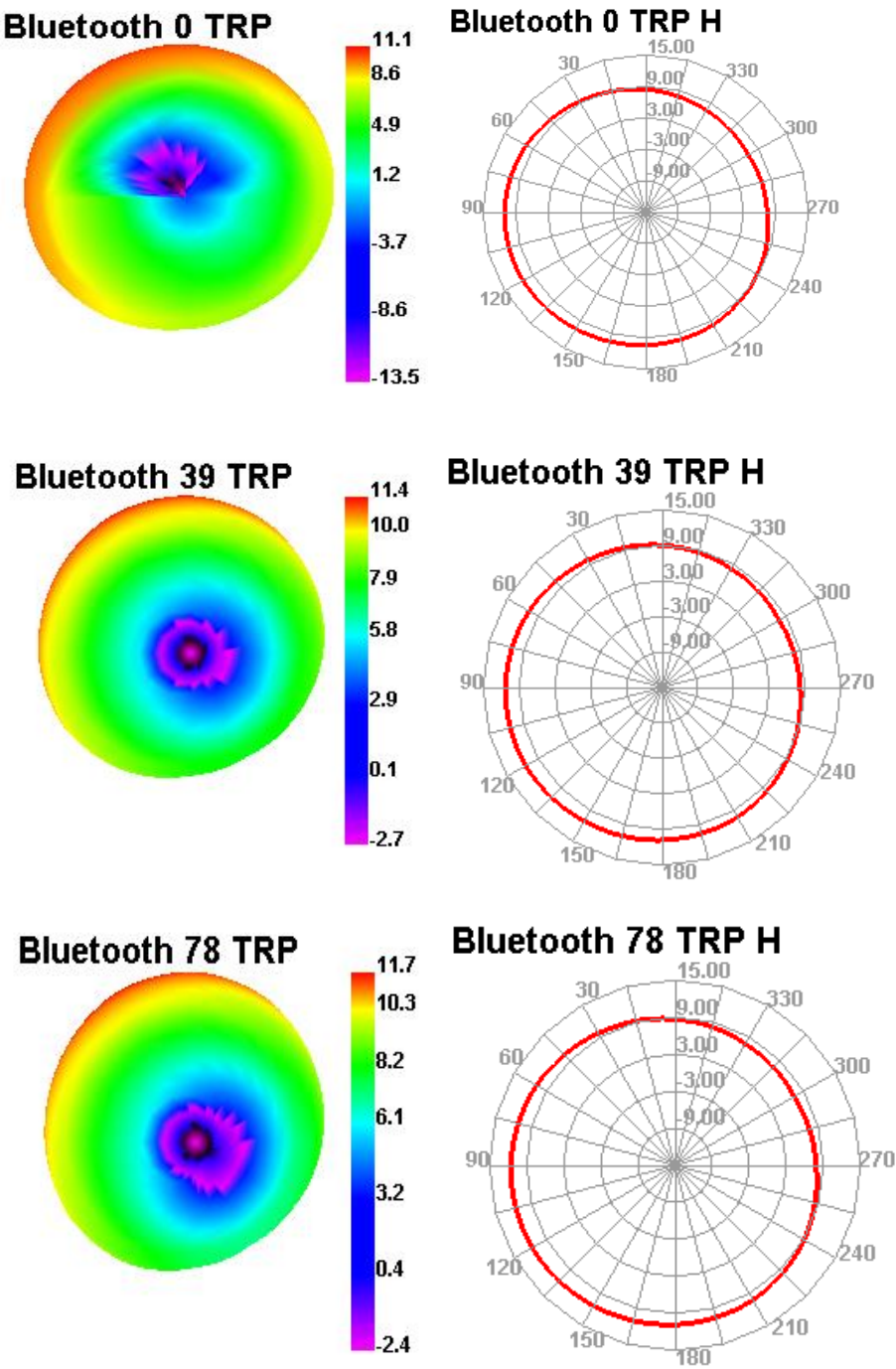
Figure 2 0.5*25mmBT

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

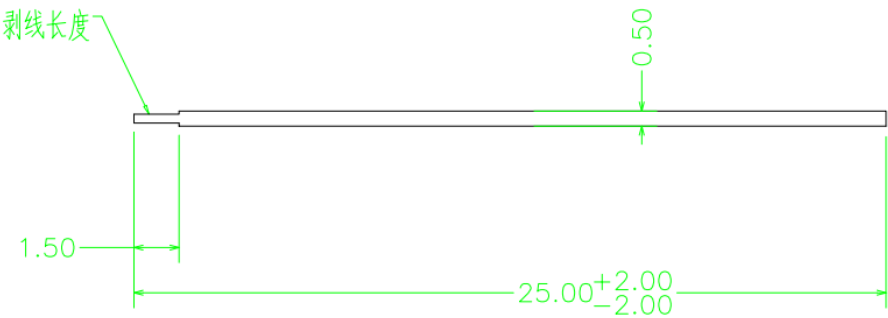


4. BT Test

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.					蓝牙导线	单 位	材 料
X.X	0.1	ANG.				MM	规格/材料
X.XX	0.05	X.	0.5		0525	比 例	数 量
X.XXX	0.02	X.X	0.1			FREE	1