

Part Approval Sheet

Version: V1.0

Customer:	<u>WO-SMART TECHNOLOGIES (SHENZHEN) CO.,LTD</u>
Project:	<u>Bluetooth antenna</u>
Part Name:	<u>Conducting wire</u>
Part Color:	<u>Golden</u>
Part Number:	<u>N/A</u>
Sample Delivery Date:	<u>October 15, 2022</u>
Sample Quantity:	<u>3PCS</u>
Sample type:	<u>Built-in Bluetooth wire</u>
Reason for Sample Delivery:	<u>☐New tooling ☐New supplier ☐Tooling change ☐Engineering change ☐Other:</u>
Remark:	<u>N/A</u>

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

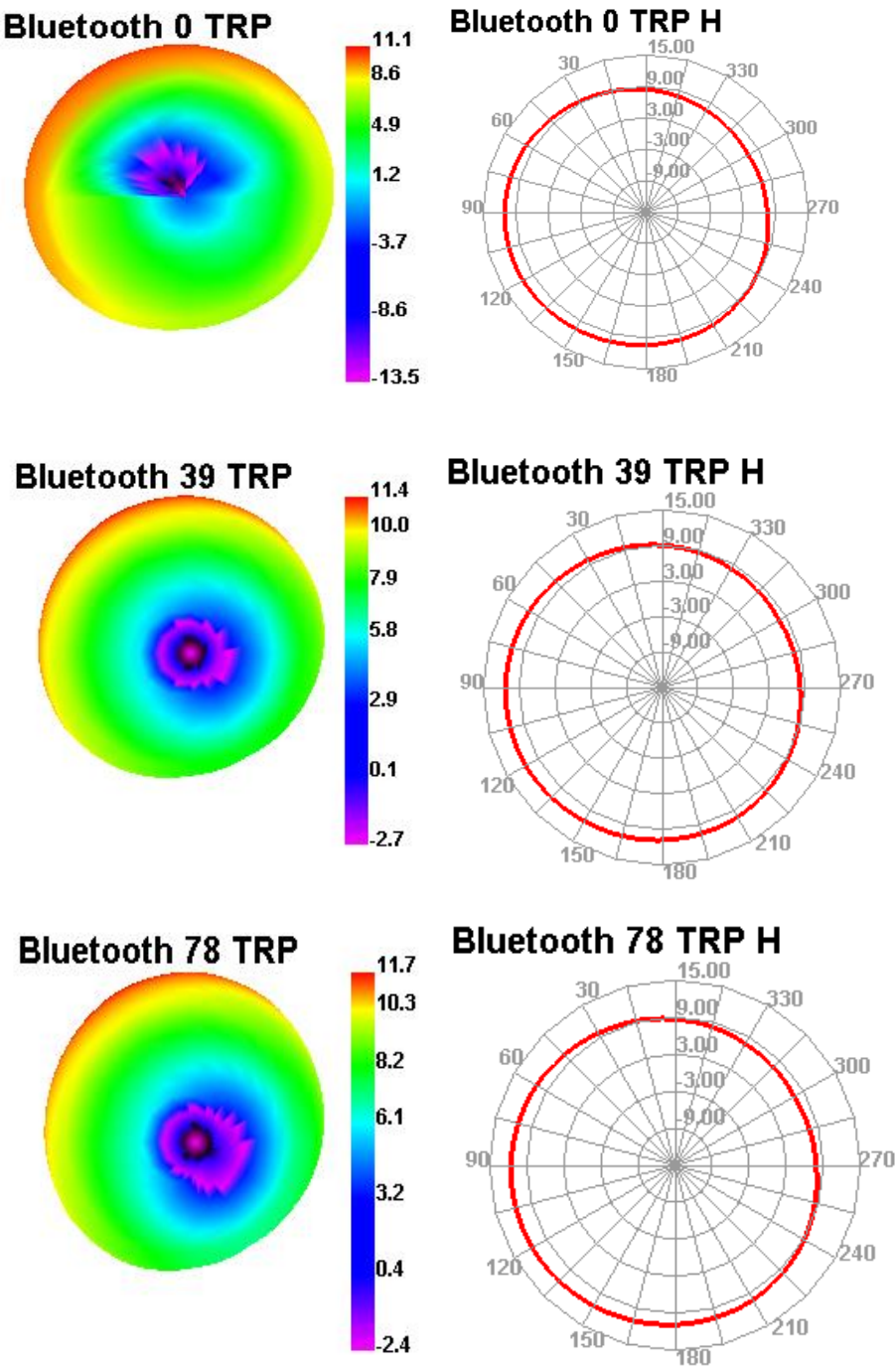
Figure 2 0.5*25mmBT

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	-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

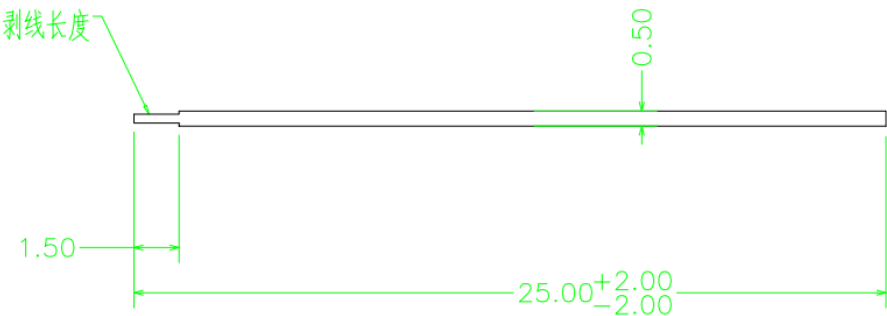


4. BT Test

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.		ANG.	蓝牙导线		单位	材料	
X.X	0.1	X.			MM	规格	
X.XX	0.05	X.				比例	
X.XXX	0.02	X.X				数量	
			0525		比例	数量	页数
					FREE	1	