

Part Approval Sheet

Version: V1.0

Customer:	Shenzhen Haikangsheng Intelligent Co., Ltd
Project:	Bluetooth antenna
Part Name:	Conducting wire
Part Color:	Black
Part Number:	
Sample Delivery Date:	April 3, 2021
Sample Quantity:	5PCS
Sample type:	Built-in Bluetooth wire
Reason for Sample Delivery:	<input type="checkbox"/> New tooling <input type="checkbox"/> New supplier <input type="checkbox"/> Tooling change <input type="checkbox"/> Engineering change <input type="checkbox"/> Other:
Remark:	

Supplier sample production confirmation: (stamp required)

Formulate	Confirm	Approve	Quality	Stamp
代庆蓉	龙超群	傅梁成	曹光平	

Customer approval:

Project confirmation	Project approval	Quality confirmation	Quality approval	Confirmation date

1. Graphic for reference



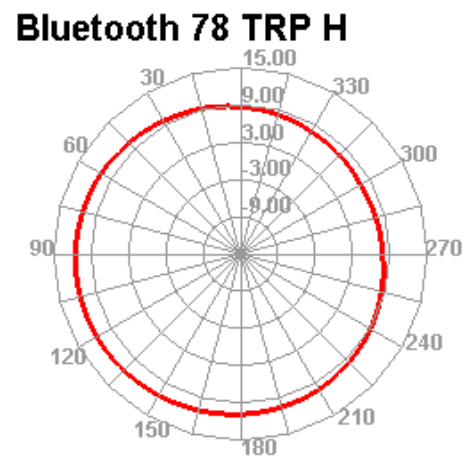
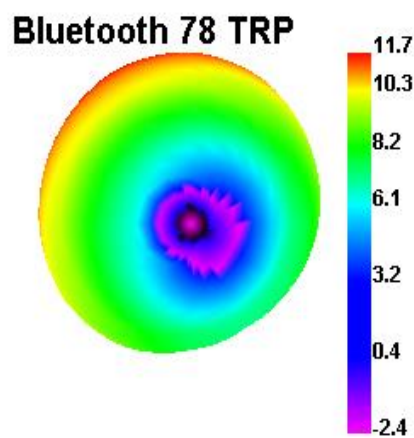
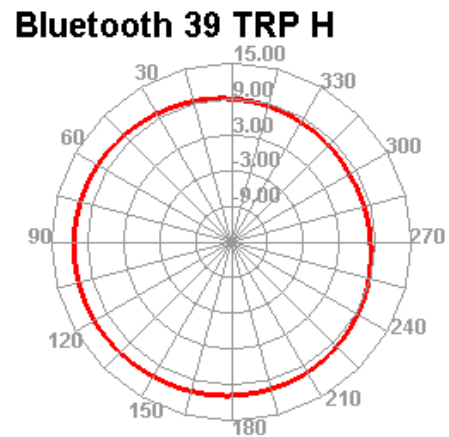
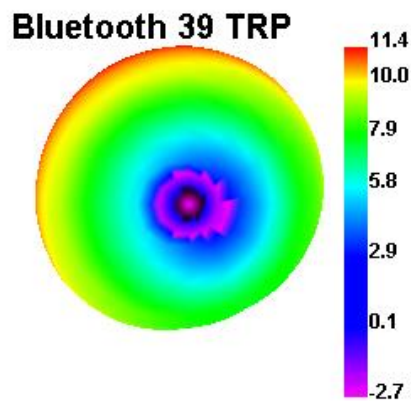
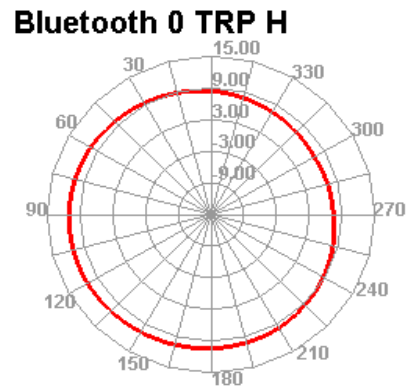
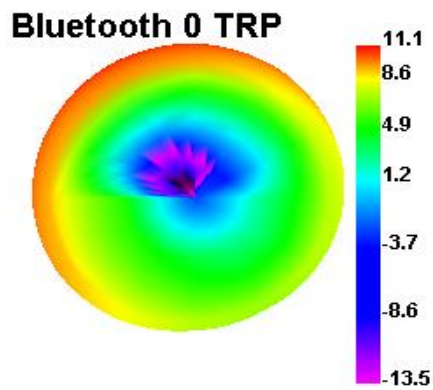
Figure 2 0.8*25mmBT

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	-1.0dBi

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	16-18m	10-12m	