# 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 5PCS Sample Quantity: 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
代庆蓉	龙超群	傅梁成	曹光平	

#### Customer approval:

Project	Project approval	Quality	Quality approval	Confirmation date
confirmation		confirmation		

### 1. Graphic for reference



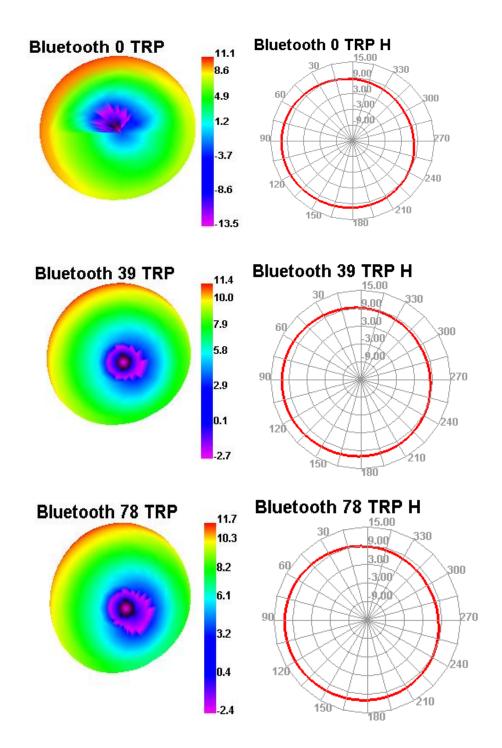
Figure 2 0. 8\*25mmBT

Name	ANTENNA	
Model	LT13	
Frequency	2.45Ghz	
Input impedance	$50\Omega$	
Allowed power	5W	
Working temp.	-25 ~ +65 °C	
Storage temp.	-40 ~ +85 °C	
Weight	0.25g	
Antenna gain	-1.0dBi	

# 2.OTA(Free Space)

Channe I	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	