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: ○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 confirmation	Project approval	Quality confirmation	Quality approval	Confirmation date

1.Graphic for reference

Figure 2 0.8*20mmBT

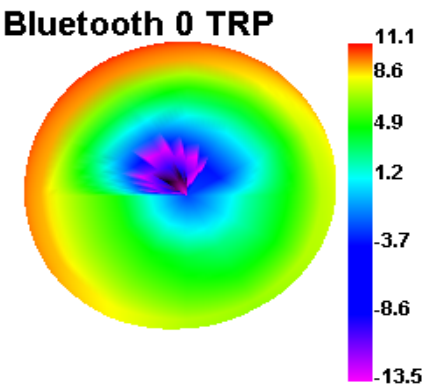
Name	ANTENNA
Model	LT13
Frequency	2.4Ghz
Input impedance	50Ω
Allowed power	5mW
Working temp.	-25～+65 ℃
Storage temp.	-40～+85 ℃
Weight	0.25g
Antenna gain天线增益	-1dBi

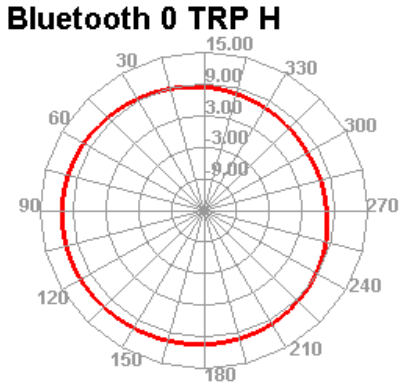
2.OTA(Free Space)

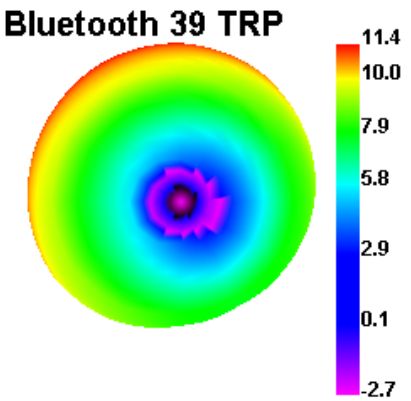
Channel	TRP（dBm）	TIS（dBm）
0	6.3	-91.1
39	6.5	-91.3
78	6.6	-91.2

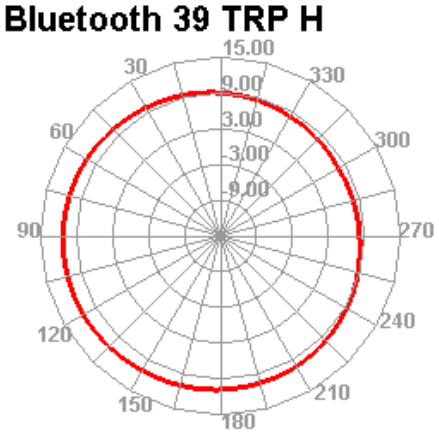
Confidential documents
机 密 文 件

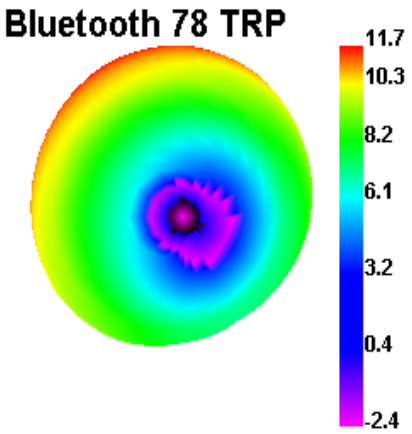
3.Field

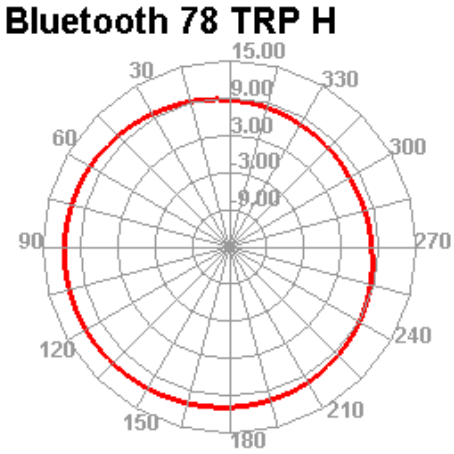








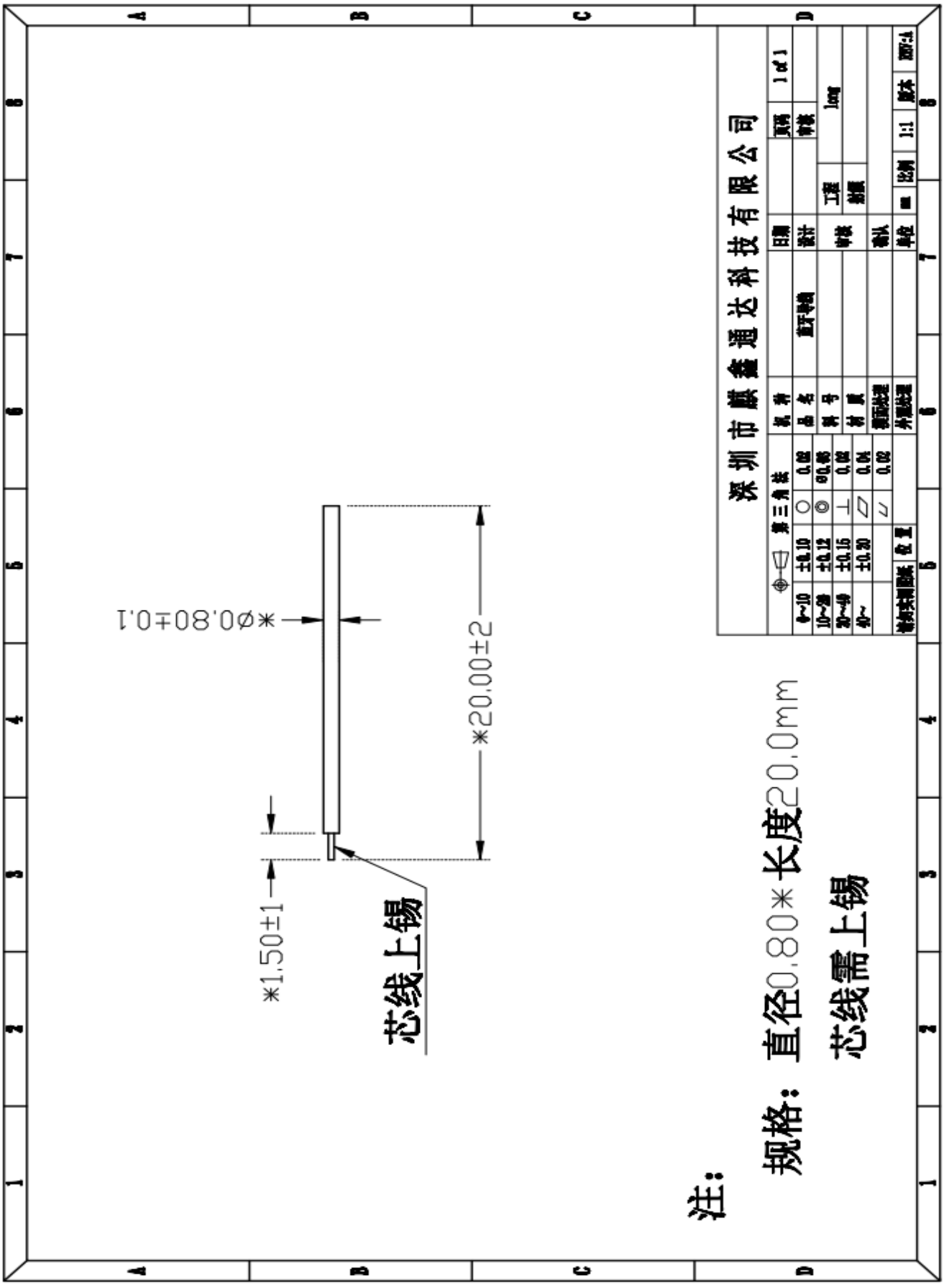




4. BT Test

Test term	Environment	Max pairing distance	BT Call distance	
BT	Office	16-18m	10-12m	

5. Blueprint


深圳市麒鑫通达科技有限公司
注:
规格: 直径0.80*长度20.0mm
芯线需上锡
芯线上锡
*1.50±1
*20.00±2
*Ø0.80±0.1