

# 样品承认书

Version:     V1.0    

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

|                  |              |
|------------------|--------------|
| Name             | ANTENNA      |
| Model            | LT13         |
| Frequency        | 2.4Ghz       |
| Input impedance  | 50Ω          |
| Allowed power    | 5mW          |
| Working temp.    | -25 ~ +65 °C |
| Storage temp.    | -40 ~ +85 °C |
| Weight           | 0.25g        |
| Antenna gain天线增益 | 0dBi         |

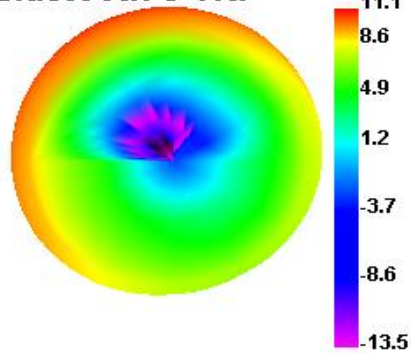
## 2.OTA(Free Space)

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

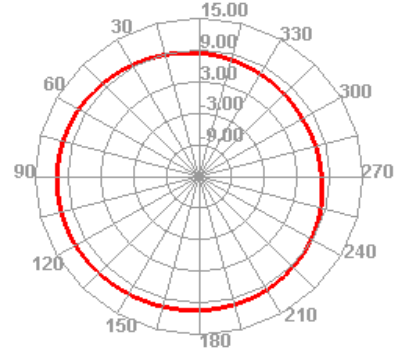


### 3.Field

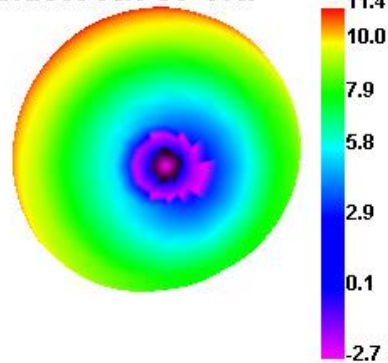
Bluetooth 0 TRP



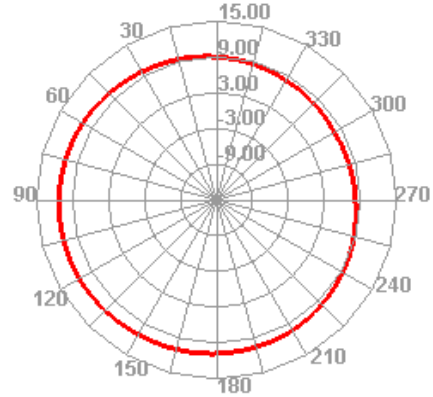
Bluetooth 0 TRP H



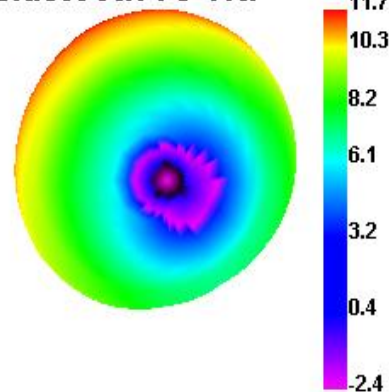
Bluetooth 39 TRP



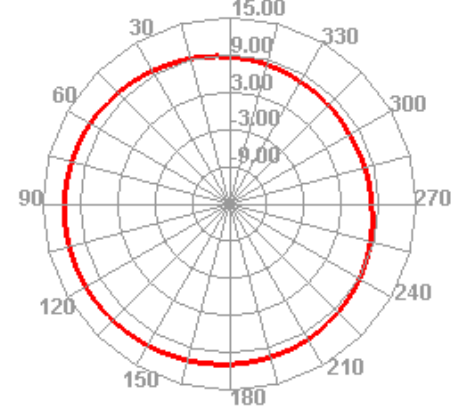
Bluetooth 39 TRP H



Bluetooth 78 TRP



Bluetooth 78 TRP H



### 4. BT Test

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



## 5. Blueprint

