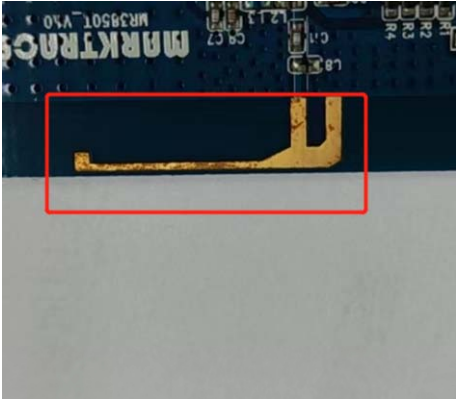
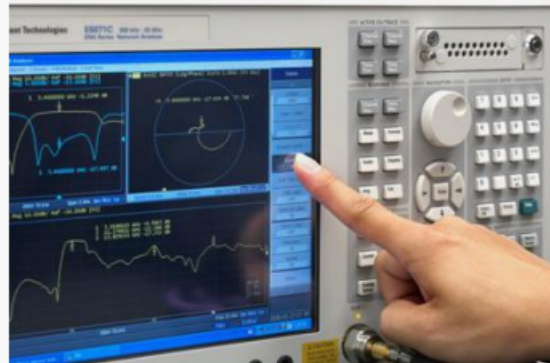


# ANTENNA SPEC

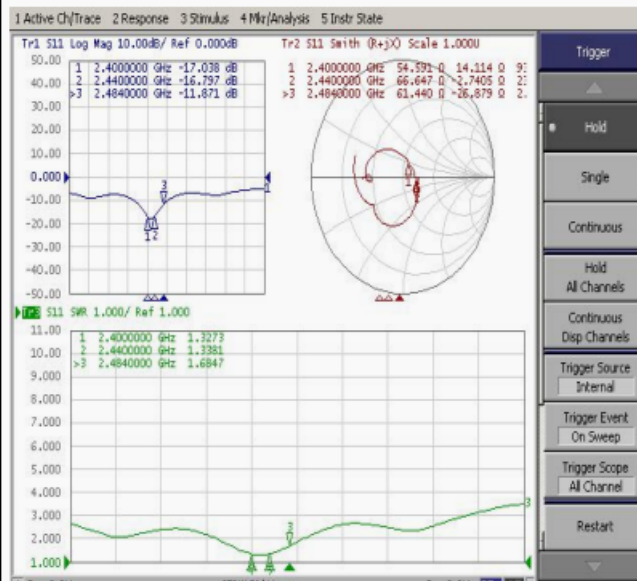
<b>MODEL</b>	HX607-ANT 
<b>FREQ</b>	2400-2500MHz
<b>BAND</b>	100MHz
<b>GAIN</b>	1.5dBi
<b>RES</b>	50 Ω
<b>VSWR</b>	≤1.5

## 2. Antenna Performance Test

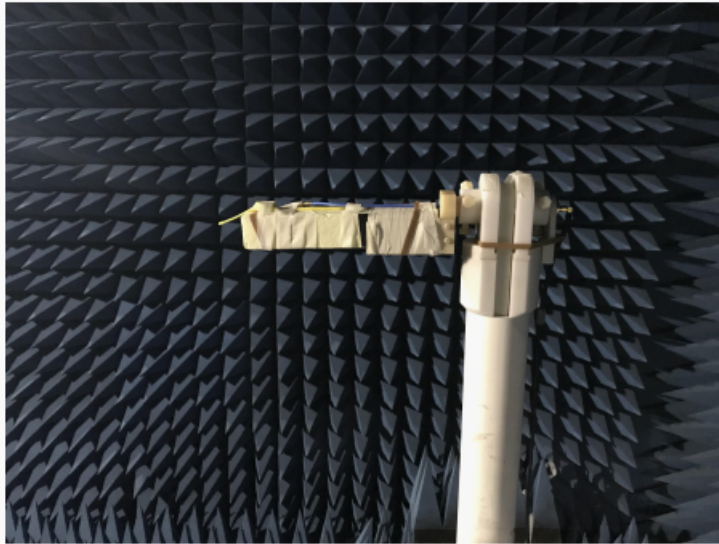
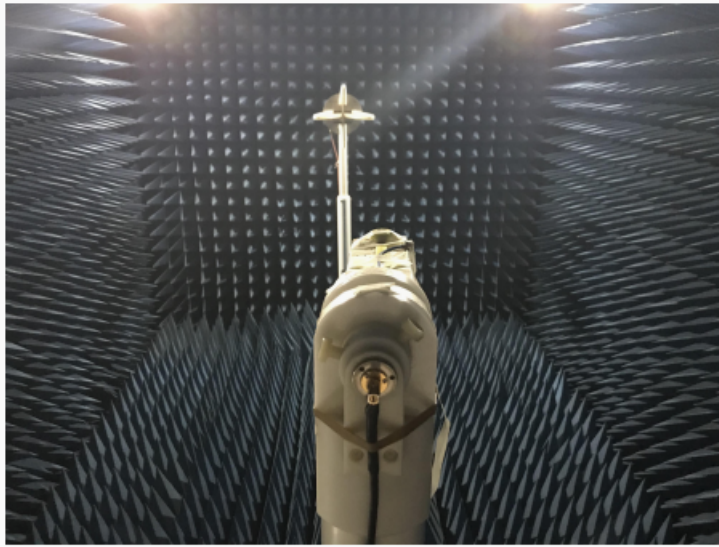
**Agilent  
E5071B**



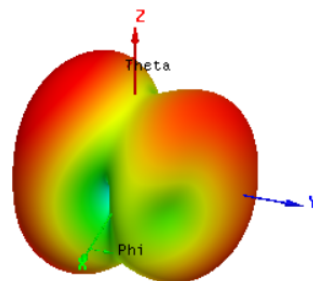
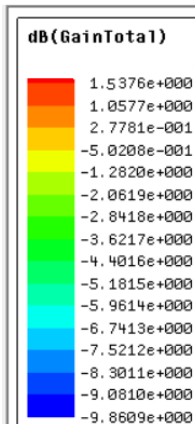
**S  
Parameter  
Test //  
RFID  
2.4G**



### *3. Antenna Passive Test*



Passive Test For RFID(2.4G)			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	20.0	-7.0	1.2
2410	21.5	-6.7	1.2
2420	22.9	-6.4	1.4
2430	23.5	-6.3	1.4
2440	23.9	-6.2	1.5
2450	24.1	-6.2	1.5
2460	22.2	-6.5	1.3
2470	21.5	-6.7	1.3
2480	20.7	-6.8	1.1
2490	20.4	-6.9	1.1
2500	19.5	-7.1	0.8



Manufacturer: SHENZHEN MARKTRACE CO., LTD  
 Address: 1902-1903, Gongxiang Building A, No. 78, Songpingshan Community, Nanshan District, Shenzhen, China