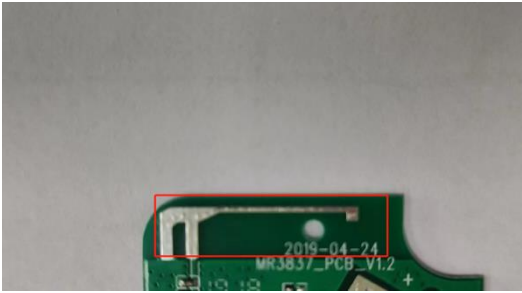


Antenna test report

Manufacturer: SHENZHEN MARKTRACE CO., LTD

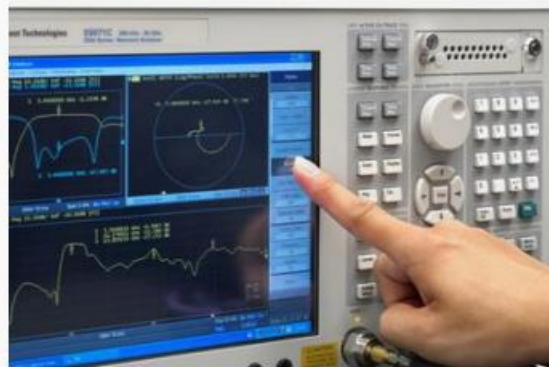
Address: 1902-1903, Gongxiang Building A, No. 78, Keyuan North Road, Songpingshan Community, Xili Street, Nanshan District, Shenzhen

:

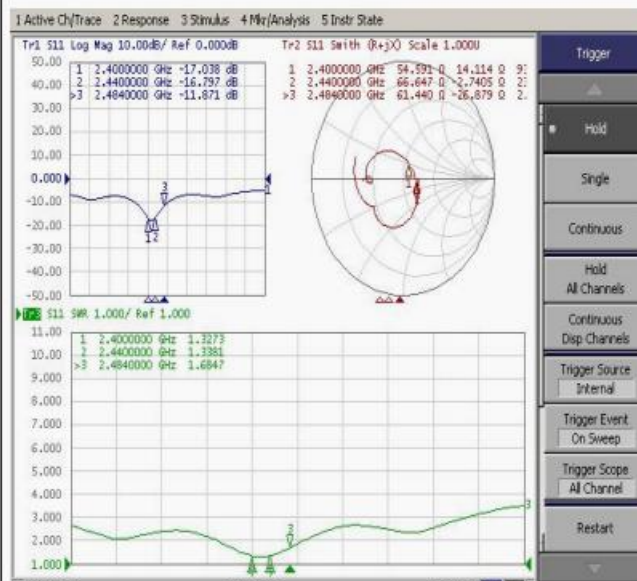
MODEL	MR3837C-ANT 
FREQ	2400-2500MHz
BAND	100MHz
GAIN	1.5dBi
RES	50 Ω
VSWR	≤1.5

2. Antenna Performance Test

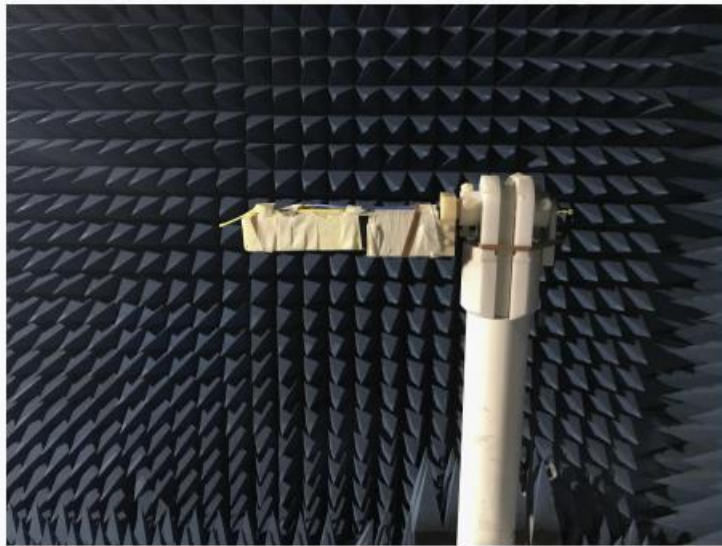
**Agilent
E5071B**



**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

