

Approval Sheet

客戶名稱： _____

產品料號： YL-AB0727-4303BSM-1M5 _____

產品名稱： 4G 磁吸盘天线 _____

(SMA 公头公针 ，CABLE:RG174 长度=1.5 米) _____

Sample Photo



A. Electrical Characteristics

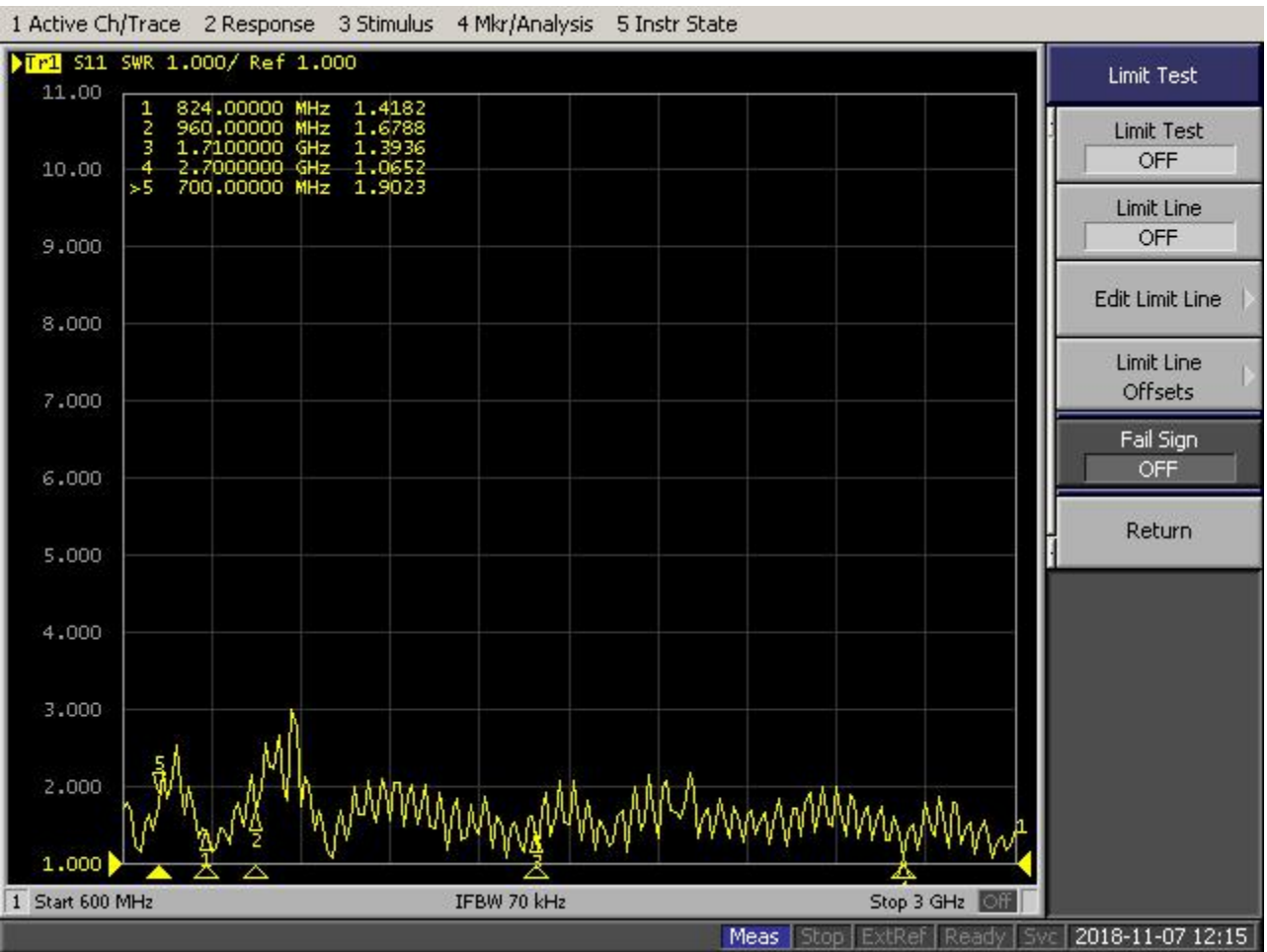
Frequency	700-960 MHz; 1710-2700MHz
S.W.R.	700-960 MHz \leq 3.0; 1710-2700MHz \leq 3.0
Polarization	Linear
Impedance	50 Ohm

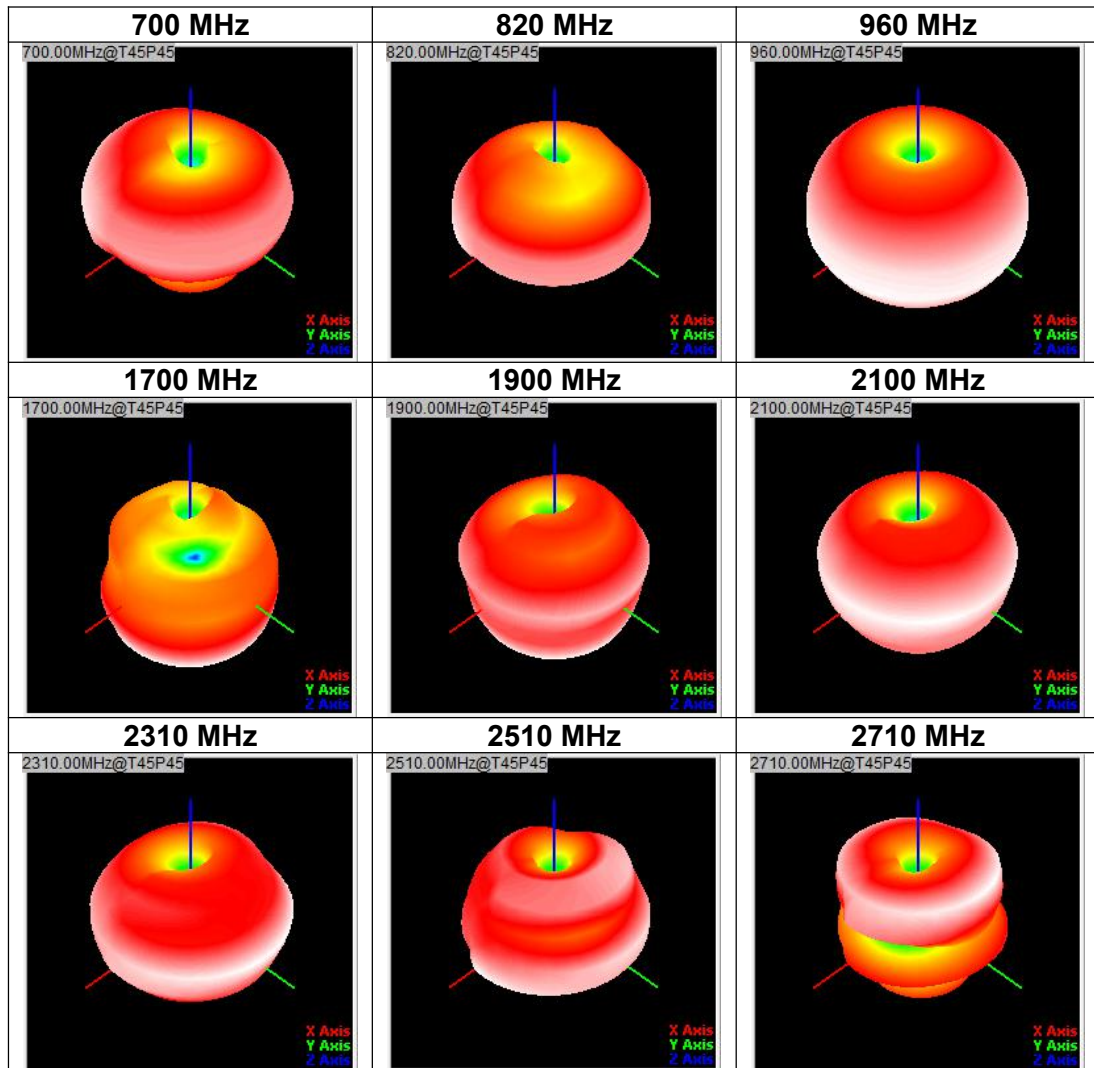
B. Material & Mechanical Characteristics

Material of Radiator	Spring Line
Material of Plastic	Body: ABS
Connector Type	SMA Male
Cable Type	RG174
Connector Pull Test	\geq 3 Kg

C. Environmental

Operation Temperature	- 40 °C ~ + 65 °C
Storage Temperature	- 40 °C ~ + 80 °C



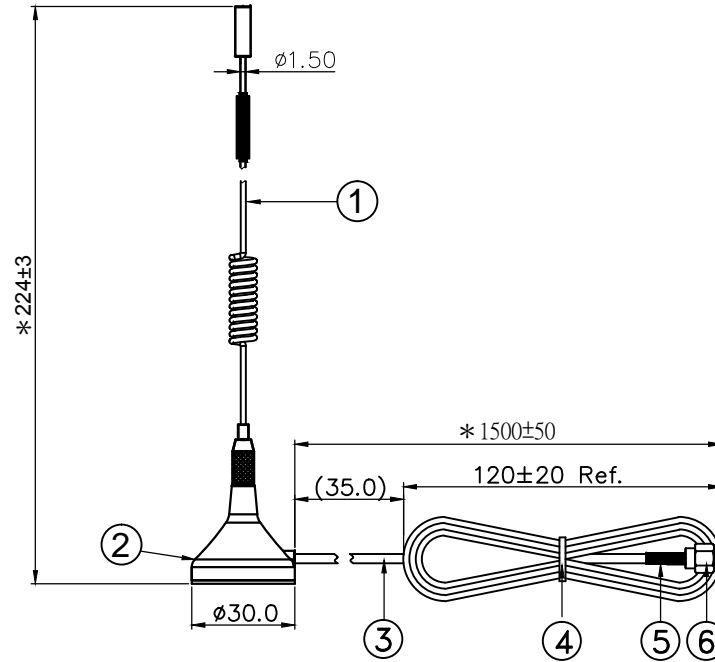


Frequency ID	1	2	3	4	5	6	7	8	9
Frequency (MHz)	700	820	960	1700	1900	2100	2310	2510	2710
Directivity (dBi)	-1.04	2.36	0.00	3.64	1.40	1.75	2.33	1.38	2.34
Efficiency (%)	32.60	61.50	54.70	63.00	67.30	72.70	71.50	49.60	51.40

RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



6	SMA接头	SMA Male	Brass	Au Plated	1
5	热缩套管	Heat Shrink Tube		φ4.0*15.0mm	1
4	扎带	Bundle	PET	Black	1
3	RG174	Cable	64编	Black	1
2	AB43款底座	Antenna Body	ABS	Black	1
1	4G 天线杆	Spring Line	CU	Black	1
No.	Part Number	Name	Material	Finished	Q'ty

TITLE: 4G Antenna

PART NO.: YL-AB0727-4303BSM-1M5 CUSTOMER P/N: /

APP BY	CHK BY	RF BY	DES BY	UNITS: mm	Tolerance
			zlb	SCALE: 1/1	X.X ±0.5
			2019/12/29	REVISION: A	X.XX ±0.2
					X° ±1

1

2

3

4

5

6

7

8