

MB2710（JX312-01）Antenna Test Report																
MODEL NAME		MB2710														
Manufacturer		Shenzhen Jingyun Technology Co.,Ltd														
Address		3/F, A5 Building Zhiyuan Community No.1001, Xueyuan Road NanshanDistrict, Shenzhen City														
MCSLogic P/N																
No.	MODEL	FREQUENCY														
1	MB2710	BLUETOOTH	2402~2480MHz													
Hardware version: V2.0																
ANTENNA SPECIFICATION																
1. MODEL: MB2710																
2. APPLICATION:																
This specification is provided for Bluetooth PCB Pattern ANTENNA.																
3 ANTENNA used condition																
■ Portable ■ Fixing ■ Movement ■ Out-door ■ In-door ■ Etc()																
4. ANTENNA Drawing																
Attached：#4.Antenna Drawing paper																
5. TRP/TIS																
Attached：#3.TRP/ TIS																
6.Electrical specification and performance																
Satisfied next data with real used or similar environment conditions.																
No.	ELECTRICAL DATA	SPECIFICATIONS	REMARK													
1.	FREQUENCY RANGE	2400 ~ 2480 MHz														
2.	IMPEDANCE	50 Ω	NOMINAL													
3.	V.S.W.R	Less than 2	Attached #1.VSWR													
4.	PEAK GAIN (dBi)	1.73	Attached #2.Radiation efficiency													
5.	RADIATION PATTERN	MULTI-DIRECTIONAL														
6.	POLARIZATION	CIRCULAR														
7.Hardware specification and mechanical																
No.	MECHANICAL	SPECIFICATIONS	REMARK													
1.	Antenna Type	PIFA Type														
2.	Matching Value	1pF (Shunt)	2ND Feeding													
3.	Matching Value	22pF (Series)														
4.	Dimension [D X H X W]	19.6 X 6.3 X 1.0T														
8. IMPEDANCE MATCHING																
#1. VSWR																
#2. Radiation efficiency																
1	Frequency(MHz)	s	Efficiency(dB)	Efficiency(%)												

