

Customer: luxshare-ict		Project name: WLJ01
N0	Items	Specification
1	Frequency	2400MHz to 2500MHz
2	Type of Product	Bluetooth device
3	Connector	n/a
4	Cable length	n/a
5	Antenna Type	PIFA Antenna
6	Antenna material	PCB (FR4)
7	Remark	n/a
Tested By: Liliang(李良)		

Contents

- 一、 Antenna Size
- 二、 Product Photos
- 三、 Passive Standing Wave Diagram
- 四、 Passive 3D & 2D Radiation Pattern
- 五、 Passive Antenna Efficiency

一、 Antenna Size

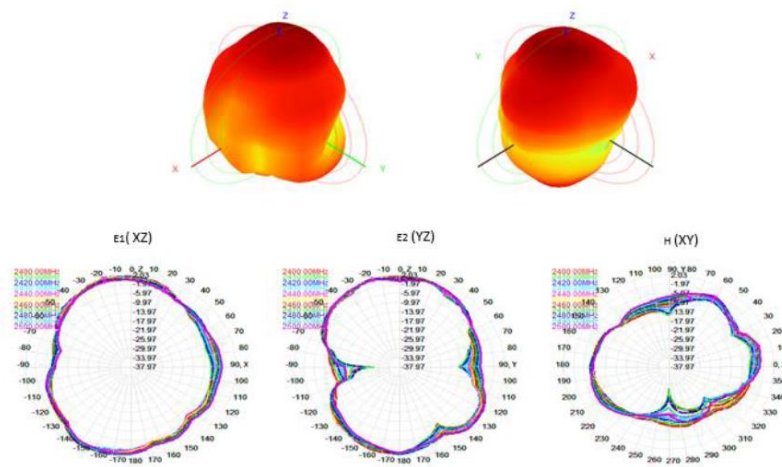
二、 Product Photos

三、 Passive Standing Wave Diagram



Return Loss & VSWR

四、 Passive 3D & 2D Radiation Pattern



五、 Passive Antenna Efficiency

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	32.83	2.03
2410	32.56	2.06
2420	33.11	2.09
2430	33.87	2.07
2440	35.04	2.13
2450	35.71	2.1
2460	35.91	1.93
2470	35.68	1.64
2480	35.83	1.38
2490	34.53	1.07
2500	34.98	0.99