Antenna test report

Project name	
Customer	BYM
test frequency	BT (2. 4G)
Antenna material	PVB
Product name	BAND
Material Science	Metal
Testers	l iuq ingyun
Consulting phone	
date	2022. 6. 21
Antenna Gain Frequency Range	2.12dBi (Max) 2400-2500MHz

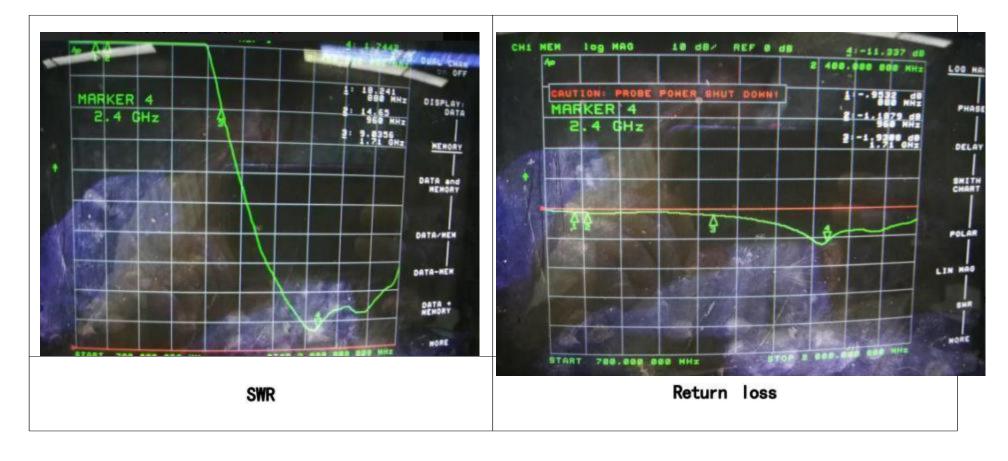
Manufacture: SHENZHEN QIYI TECHNOLOGY CO .,LTD Address: 215, Block B, Bailu Plaza, No. 48, Republic Industry Road, Xixiang, Shenzhen City, Guangdong Province, China

187		
	-	
	尺寸22*0.6mm	

▼ ANT	E2	
R		RF Module
E1 GND	E3	

matching	parameter	
E1(0402)	10nH	
E2(0402)	1pF	
E3(0402)	3.9nH	

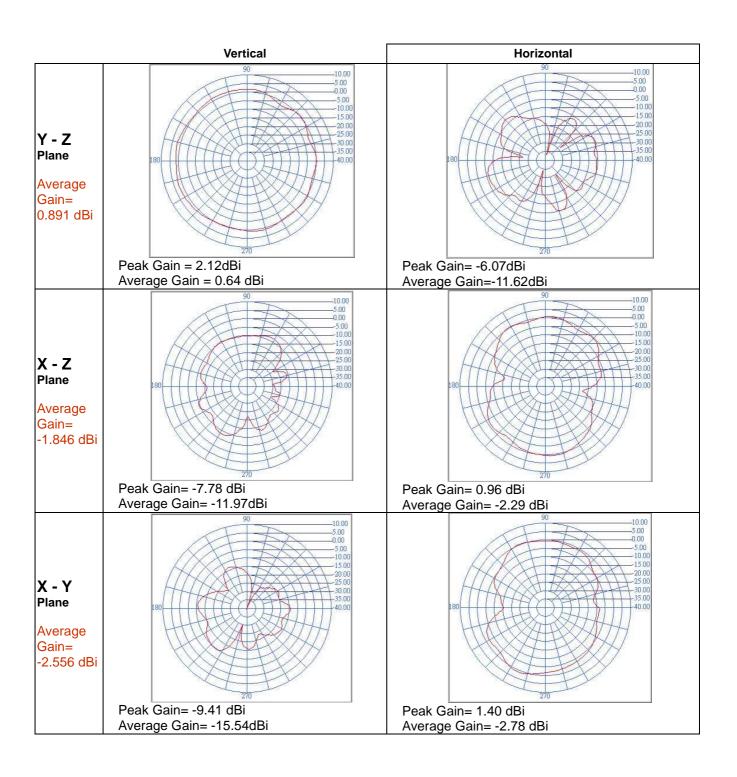
Passive antenna test



SWR
1.74

frequency	Return loss
2400	-11. 33db

Passive antenna efficienctest (antenna 2.4G-3D-benefit)



Contrast data diagram of antenna measured (10 meters distance)



