

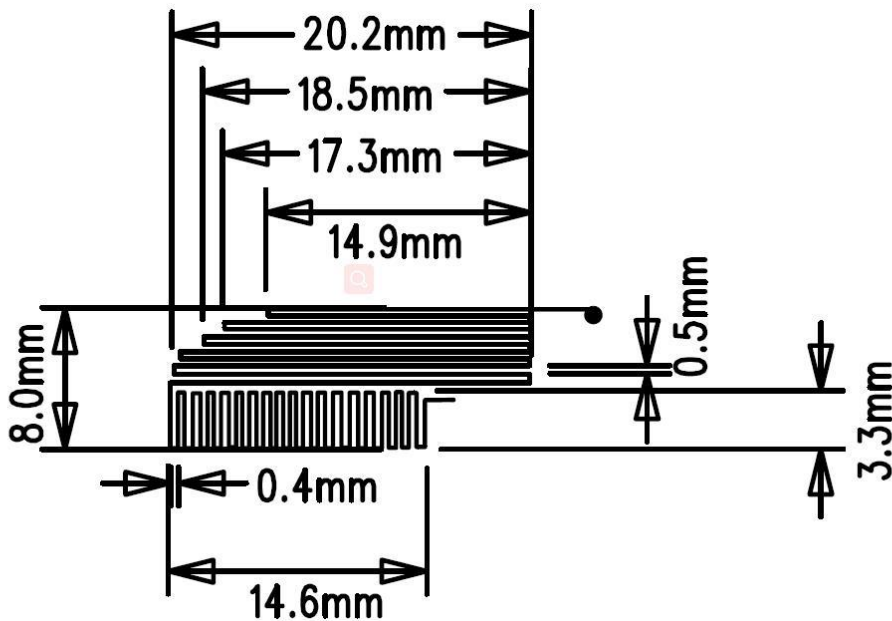
Antenna Describe

1. Antenna Describe

Antenna Plate	PCB
Make Name/Model Name	VM-223
Antenna Gain	0dbi
Frequency Range	2402MHz-2480MHz
Connector Range	Direct
Location of Mearement(Company Name)	ShenZhen RuiRongDa Electronic Co,LTD

2.External View Drawing:

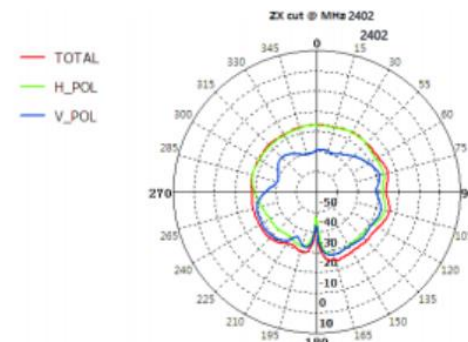
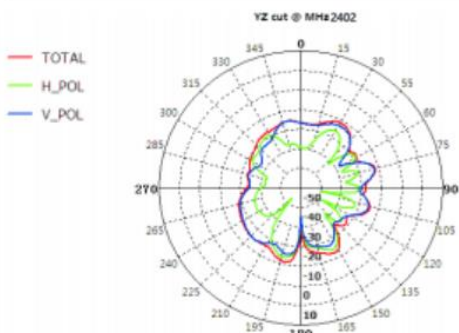
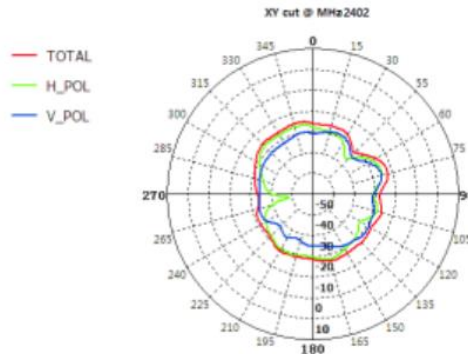
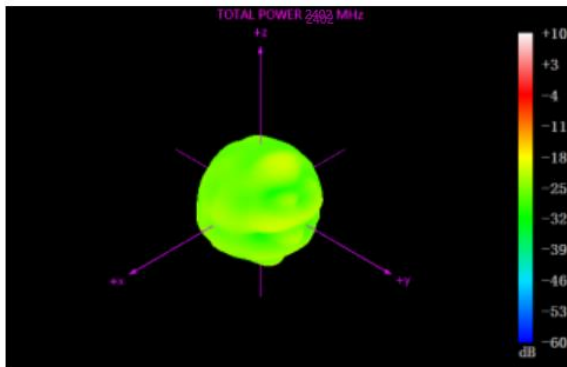
Picture of antenna



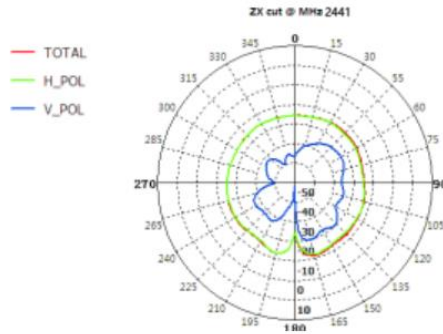
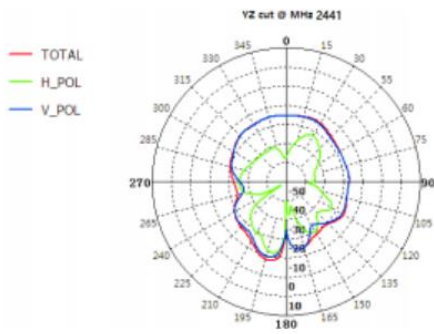
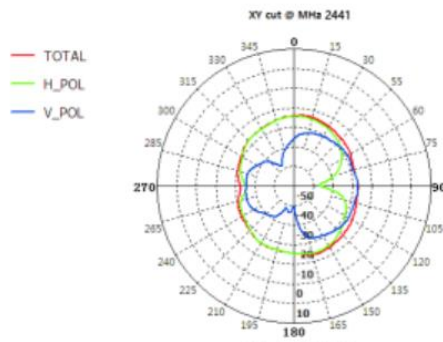
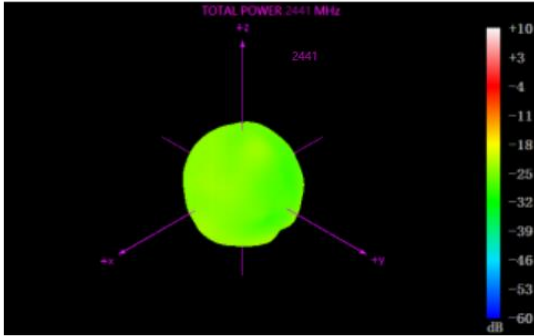
3.LIMITS AND MEASUREMENT RESULT

Test Data of Conducted Output Power					
Test Mode	Test Channel (MHZ)	Peak Power (dBm)	Antenna Gain (dbi)	Limits (dBm)	Pass or Fail
GFSK	2402	1.037	-0.02	≤ 21	pass
	2441	1.255	0	≤ 21	pass
	2480	1.369	-1.32	≤ 21	pass
π / /4-DQPS	2402	1.707	-2.10	≤ 21	pass
	2441	1.931	-0.68	≤ 21	pass
K	2480	2.004	-3.25	≤ 21	pass

4. Antenna Radiation Pattern 2402MHZ



5. Antenna Radiation Pattern 2441MHZ



6. Antenna Radiation Pattern 2480MHZ

