

Product name :

TEST REPORT

Antenna test report

1. Objective: Antenna patterns of bluetooth printed inverted-F antenna
2. Date : 17 May 2003
3. Manufacturer: Gemtek
4. Sample name:
5. Model name:
6. Specification:
7. Test item: vertical and horizontal polarizations on normal 3 cuts planes.

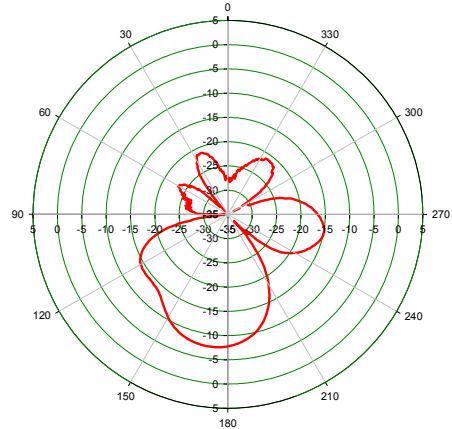
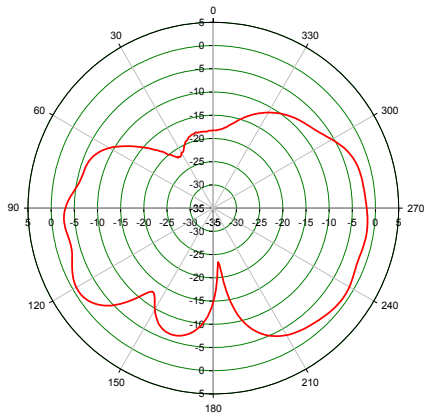
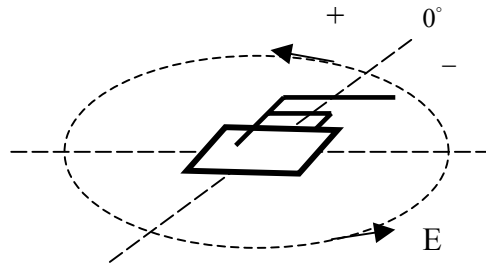
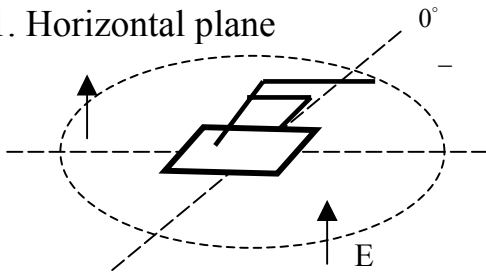
Approval :

Eng : Joe

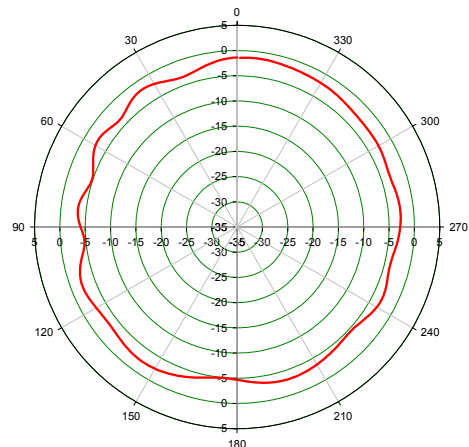
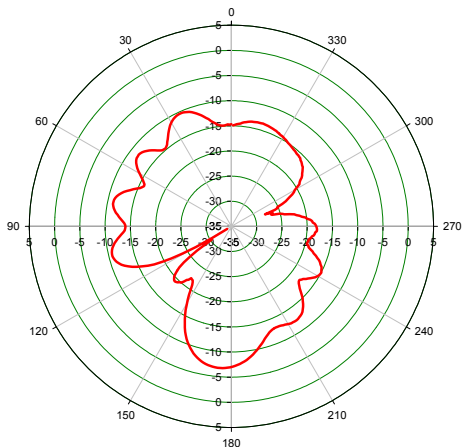
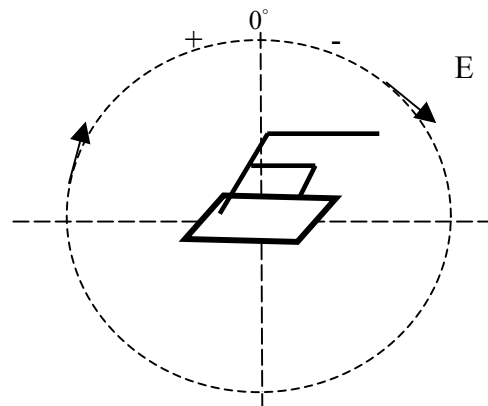
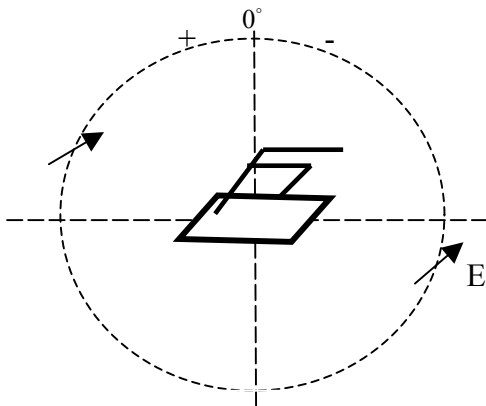
Product name :

TEST REPORT

1. Horizontal plane



2. Vertical plane 1



Approval :

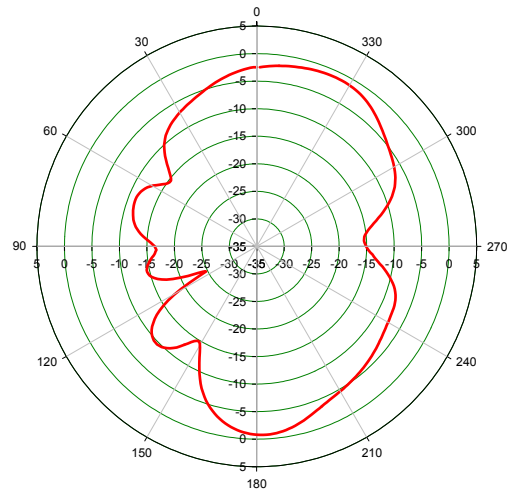
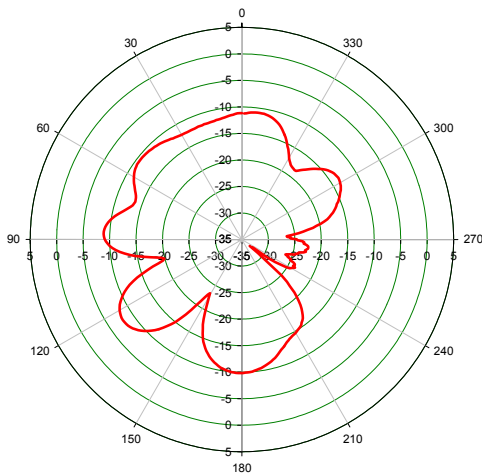
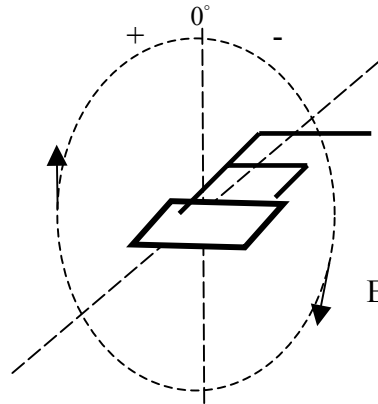
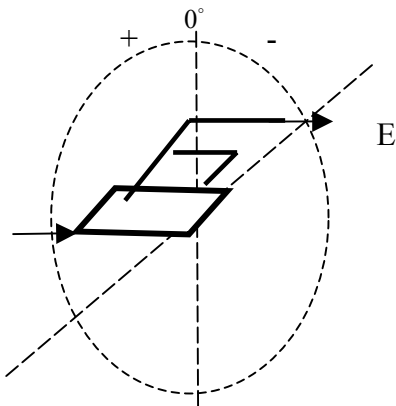
Eng :

Joe

Product name :

TEST REPORT

3. Vertical plane 2



● Appendix: gain data

	Left pattern		Right pattern	
	Max	Avg	Max	Avg
Horizontal Plane	-0.84dBi	-8.34dBi	-7.46dBi	-20.68dBi
Vertical Plane1	-6.7dBi	-15.1dBi	-1.34dBi	-3.1dBi
Vertical Plane2	-7.8dBi	-15dBi	-0.76dBi	-8.2dBi

Approval :

Eng :

Joe