

Antenna Performance Test Specifications

MODEL: G912-9083S

COMPANY NAME: SHENZHEN ALANTE CHNOLOGY
CO LTD

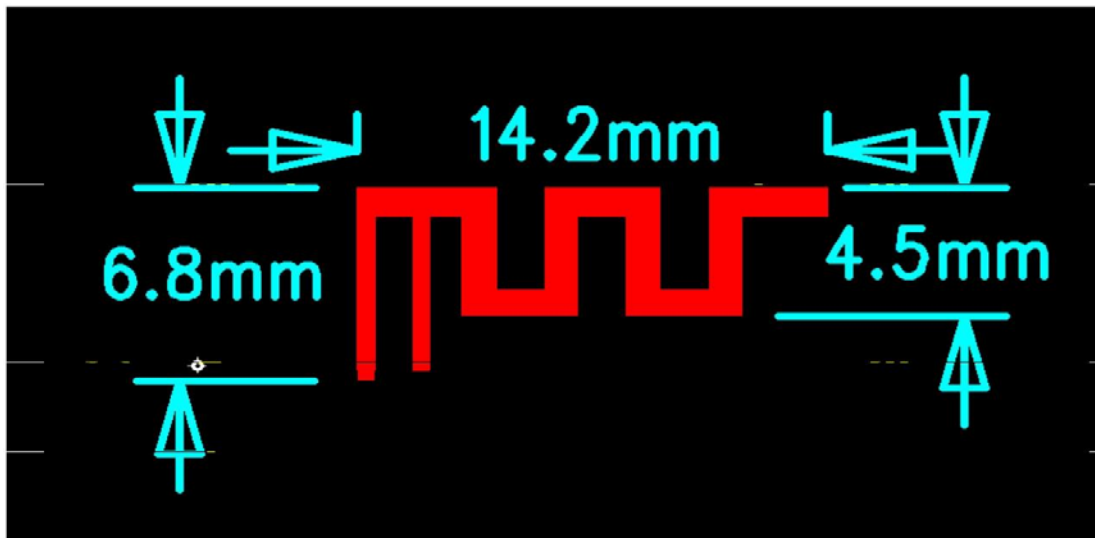
ADDRASS: 5 Floors Of Building 33,Chentian Industrial Zone,
Xixiang Street,Baoan District,Shenzhen,Guangdong,China

APPlications

※Bluetooth Home RF

※ISM band 2.4GHz applications

1. Dimensions

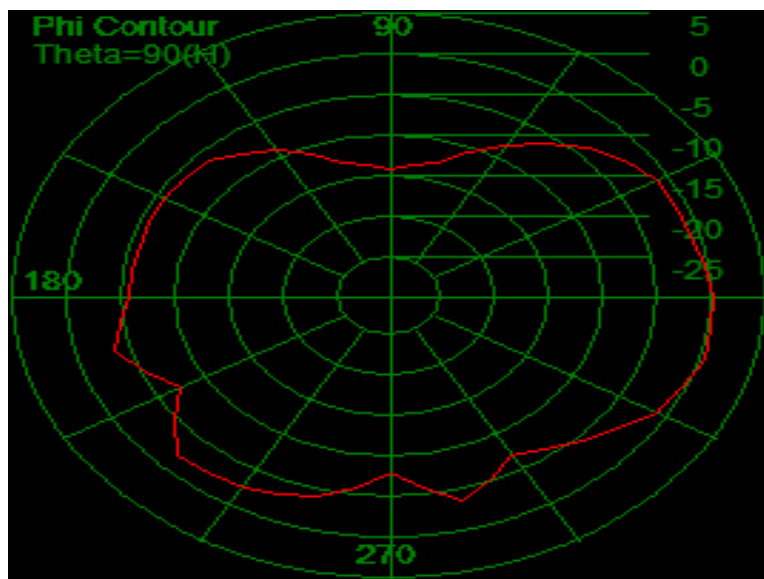


2. Specifications

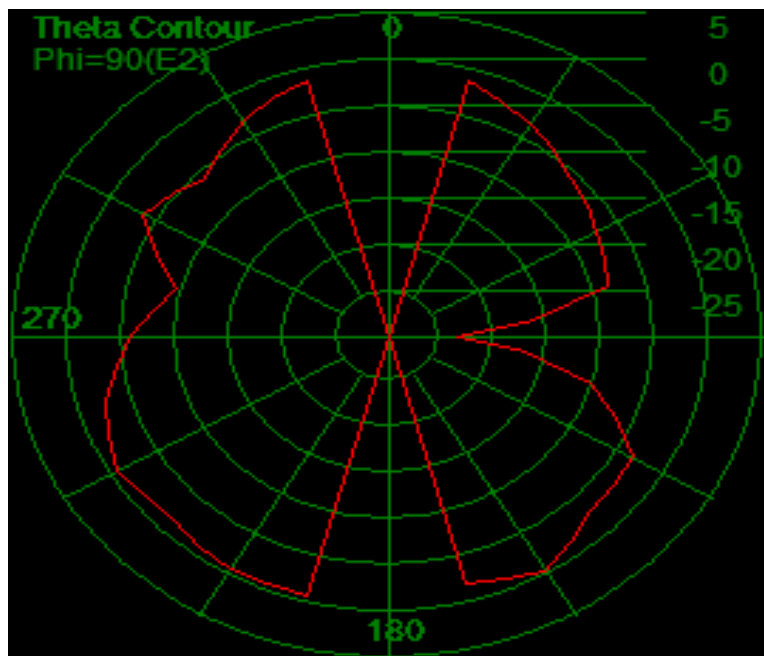
number	Item	Specifications
1	Working Central Frequency	2441 MHz
2	Band Width	(2402-2480)MHz
3	Gain	0dBi
4	VSWR	≤ 2.0
5	Antenna type	PCB antenna
6	Azimuth Beam width	Omni - directional
7	Impedance	50 Ω
8	Modulation mode	GFSK

3. Radiation Patterns

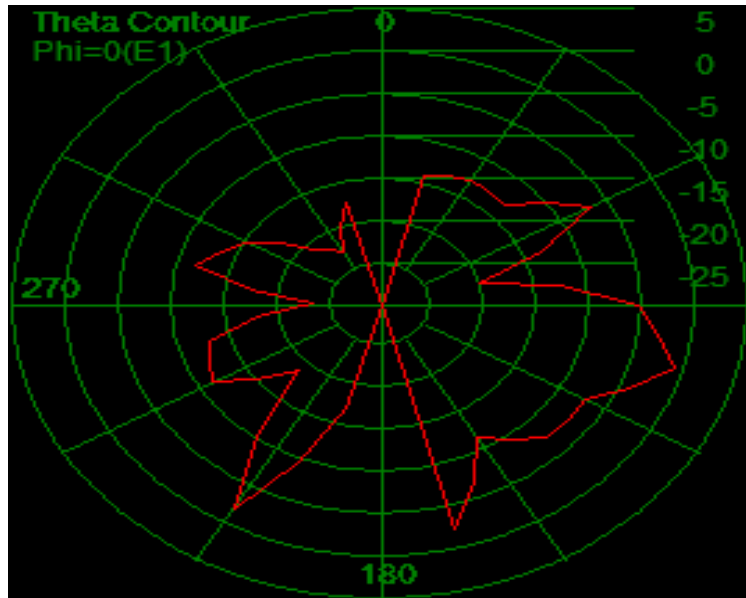
XY-plane



XZ-plane



YZ-plane



3D Radiation Field Type

