

Antenna data sheet

Antenna Type : PCB antenna

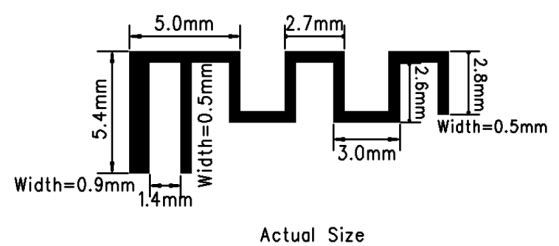
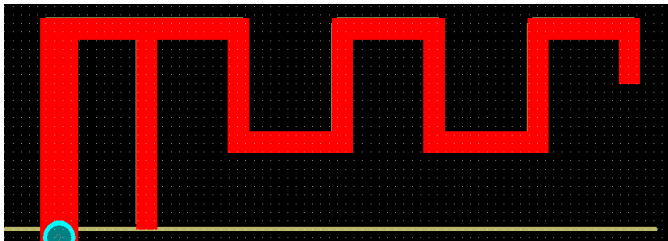
Antenna Model : 2.4G ANT

Peak Gain : 1.7dBi

Manufacturer : ZHUHAI JIELI TECHNOLOGY CO.,LTD

Address : No. 333 Kexing Road, Xiangzhou District, Zhuhai City, China

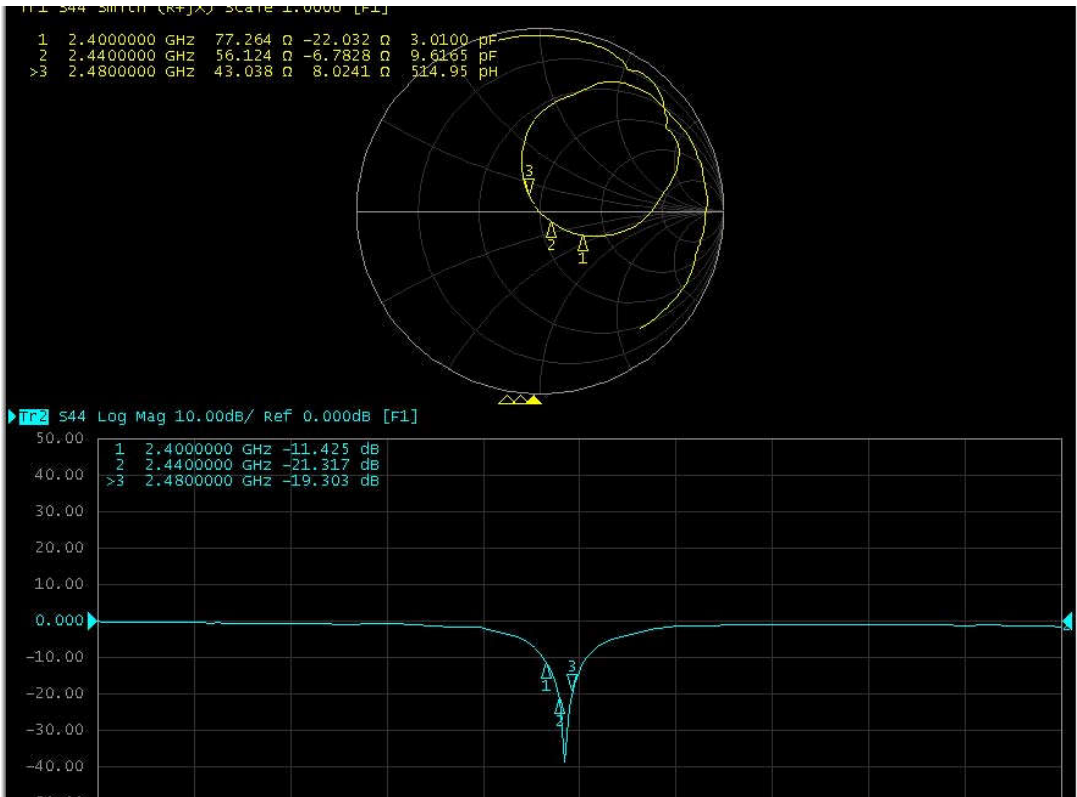
Antenna Layout & module on the system board



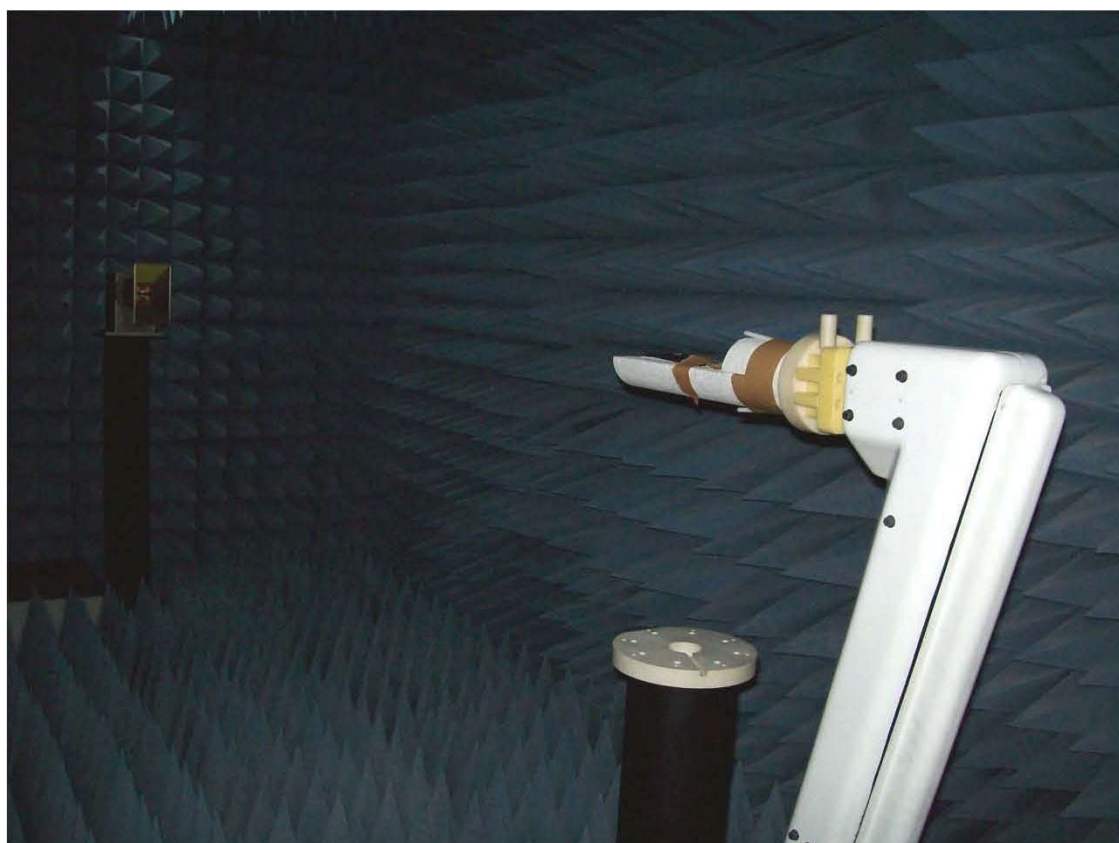
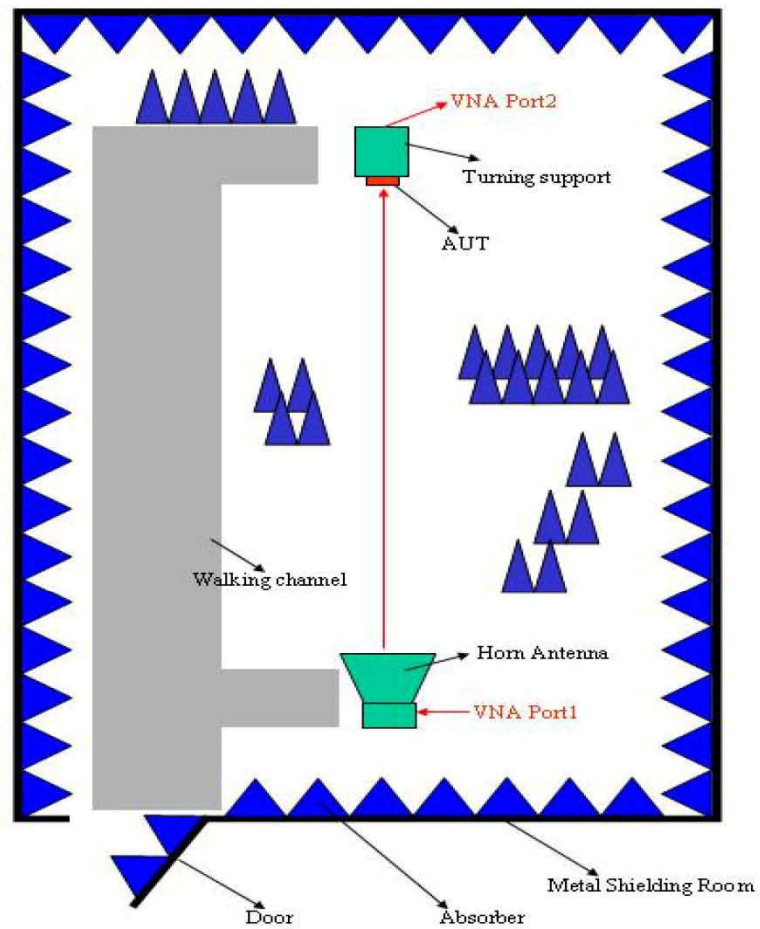
Antenna Gain

Gain Table

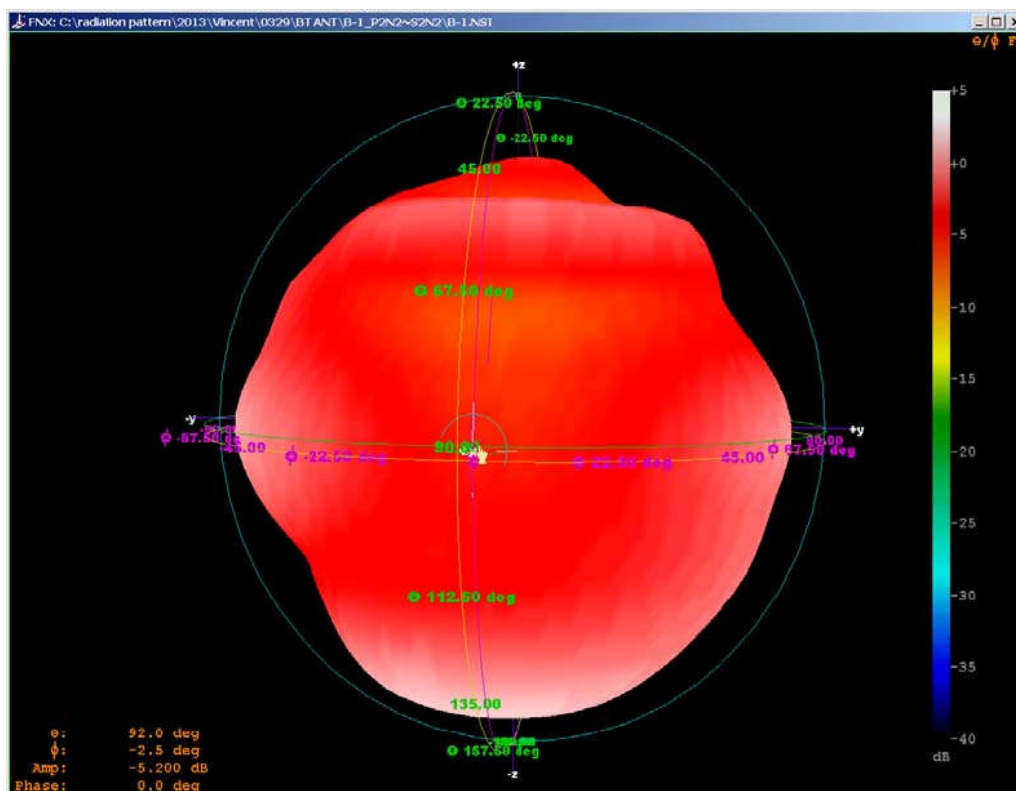
Unit in dBi @2.44GHz	XY-plane		XZ-plane		YZ-plane		Efficiency
	Peak	Avg.	Peak	Avg.	Peak	Avg.	58.5%
Module Board	1.3	-0.5	1.7	-3.8	1.1	-3.0	



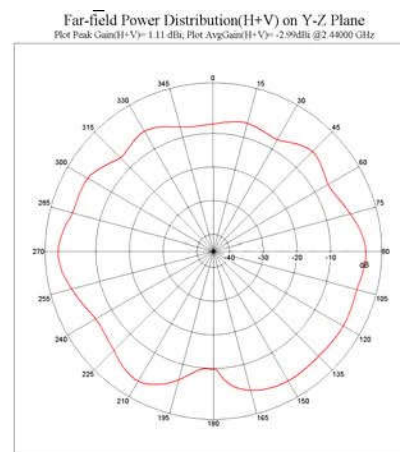
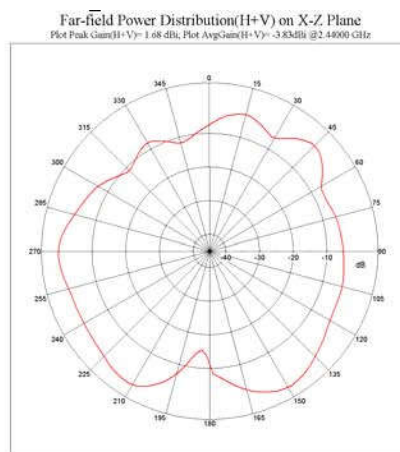
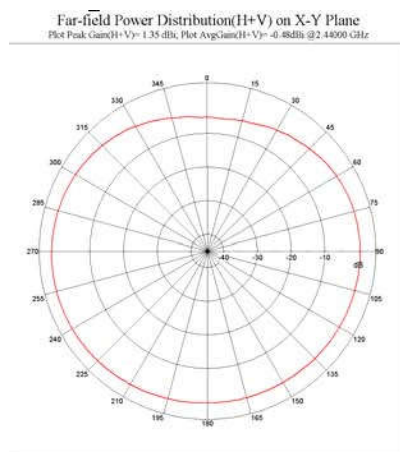
Return Loss



The Environment of Antenna Radiation Pattern



3D radiation pattern diagram



XY-plane XZ-plane YZ-plane