

Antenna data sheet

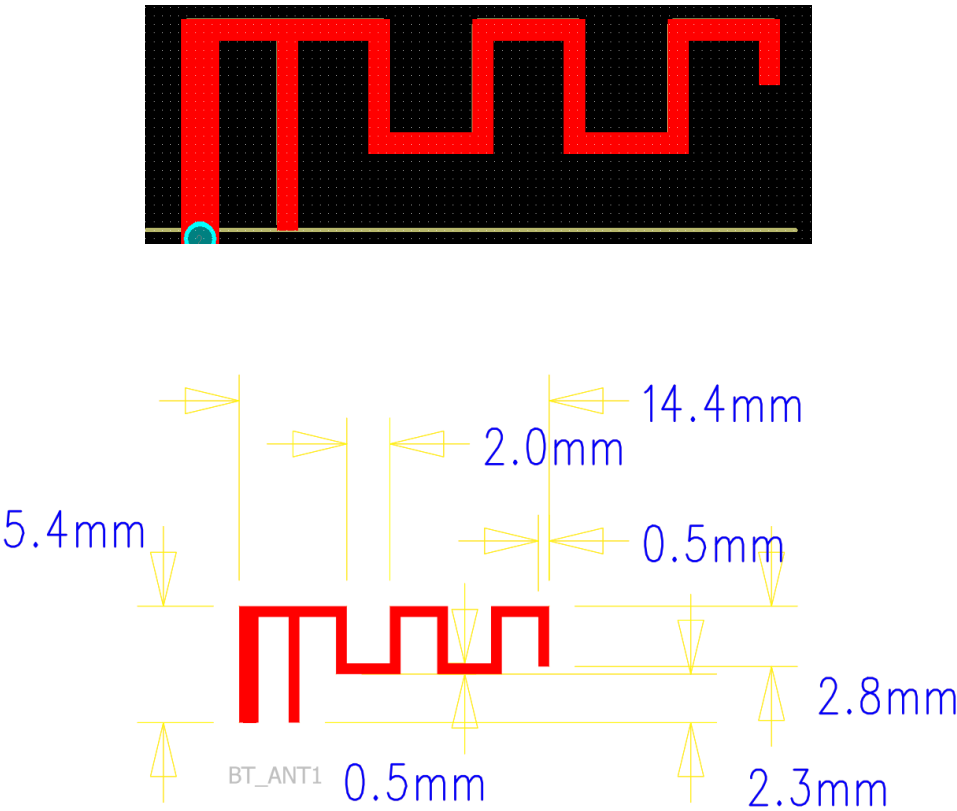
Antenna Type : PCB antenna

Antenna Model : 2.4G ANT

Peak Gain : 1.7dBi

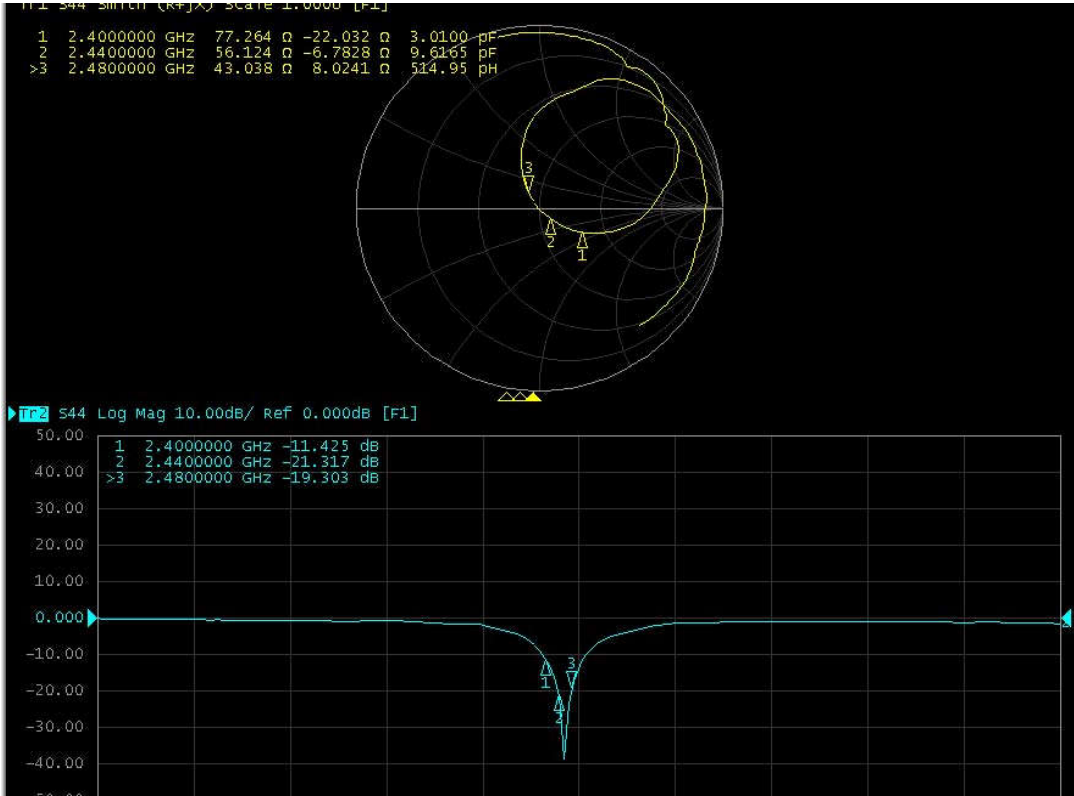
Manufacturer : ZHUHAI JIELI TECHNOLOGY CO.,LTD
Address : No. 333 Kexing Road, Xiangzhou District, Zhuhai City, China

Antenna Layout & module on the system board

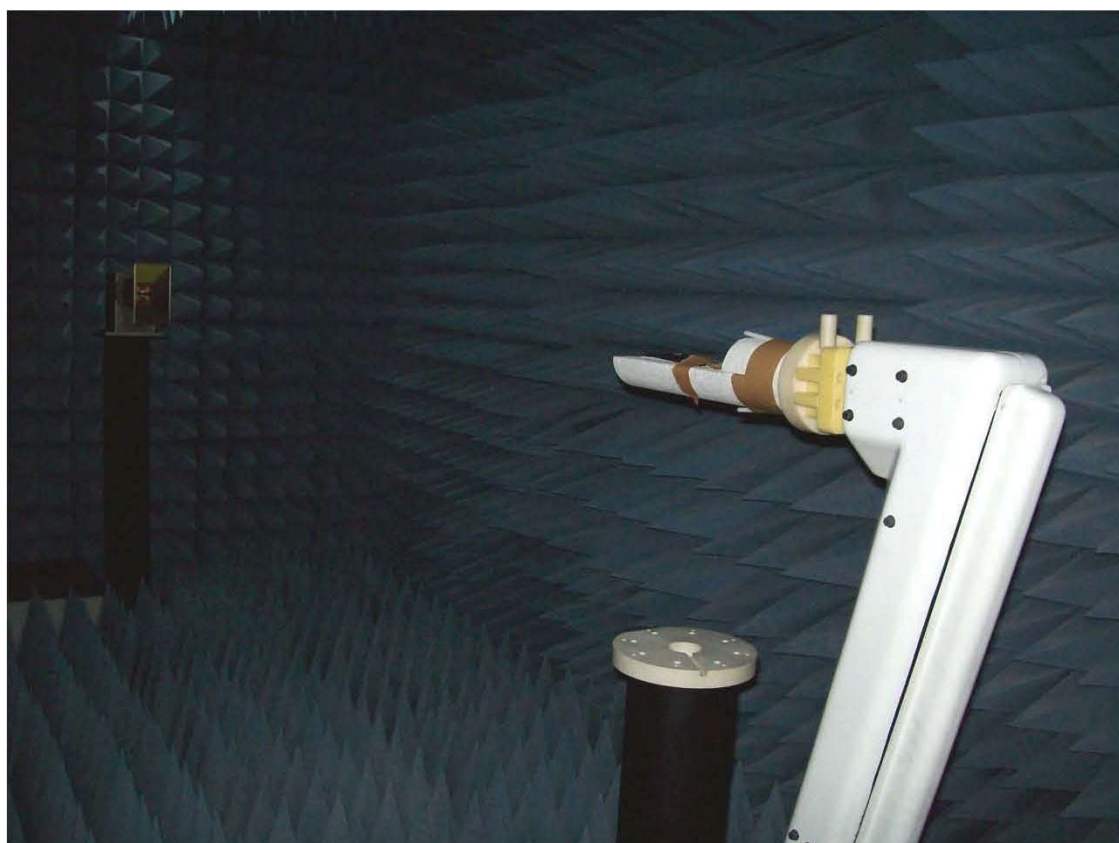
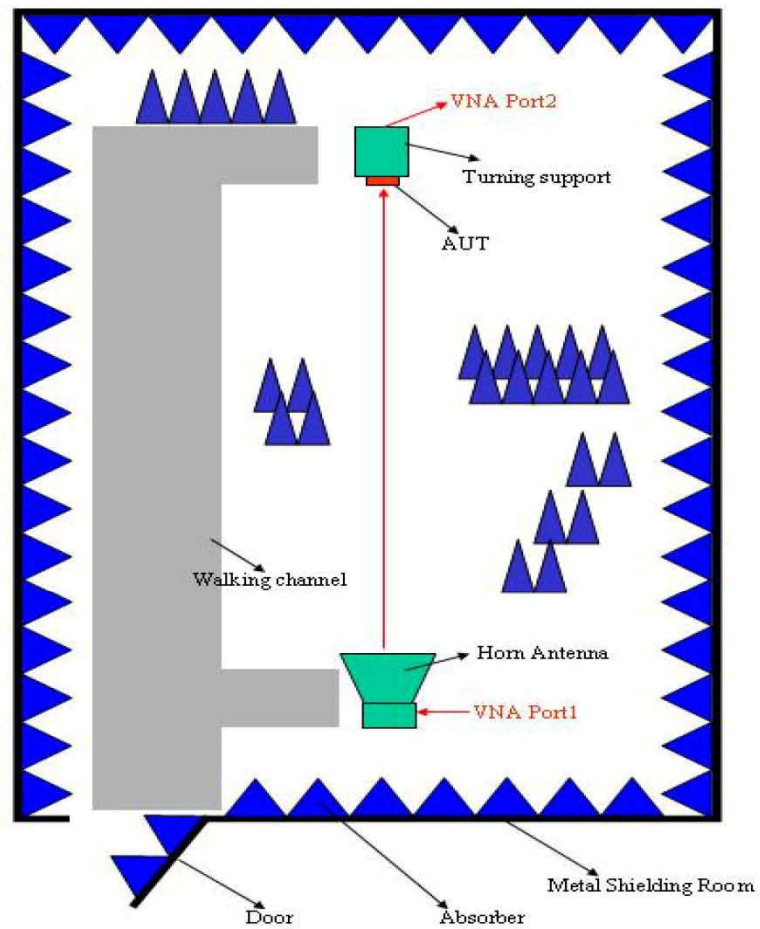


Antenna Gain
Gain Table

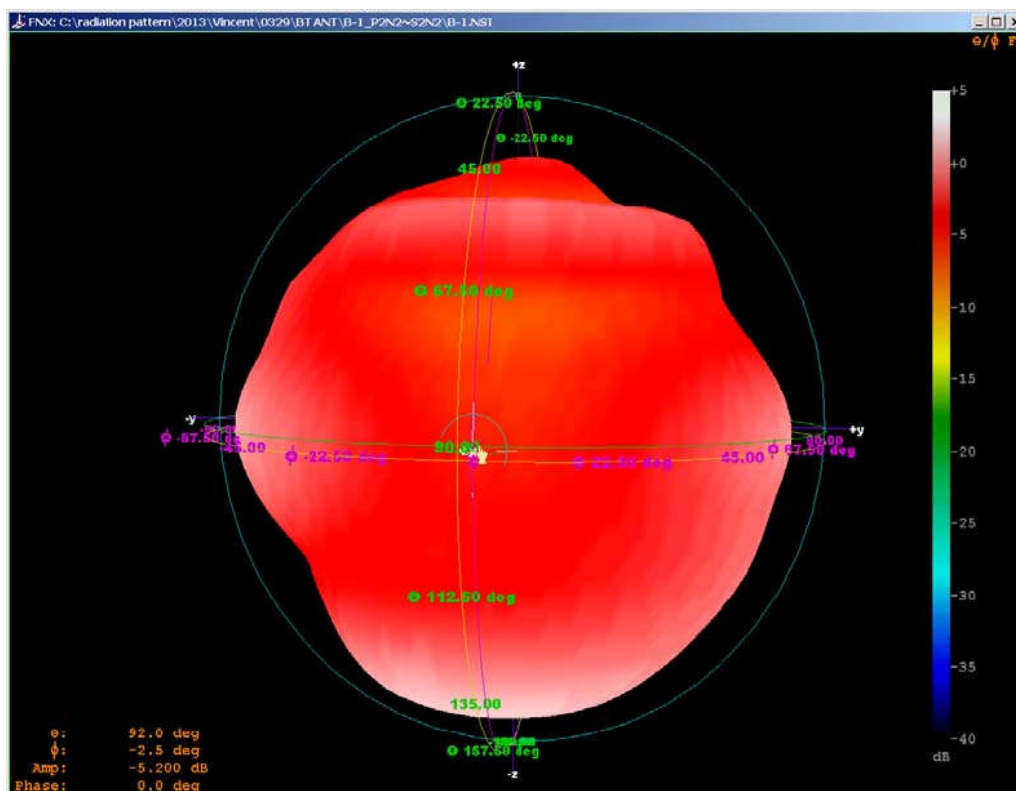
Unit in dBi @2.44GHz	XY-plane		XZ-plane		YZ-plane		Efficiency
	Peak	Avg.	Peak	Avg.	Peak	Avg.	
Module Board	1.3	-0.5	1.7	-3.8	1.1	-3.0	58.5%



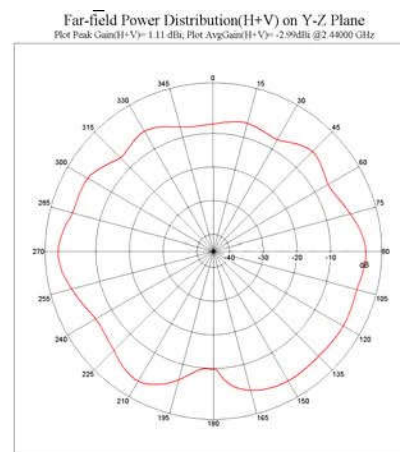
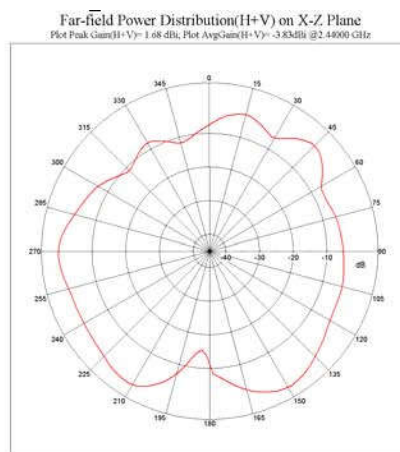
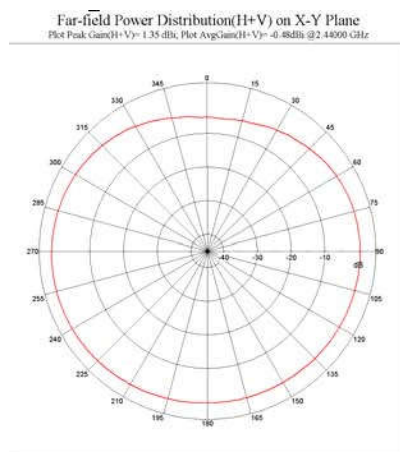
Return Loss



The Environment of Antenna Radiation Pattern



3D radiation pattern diagram



XY-plane XZ-plane YZ-plane