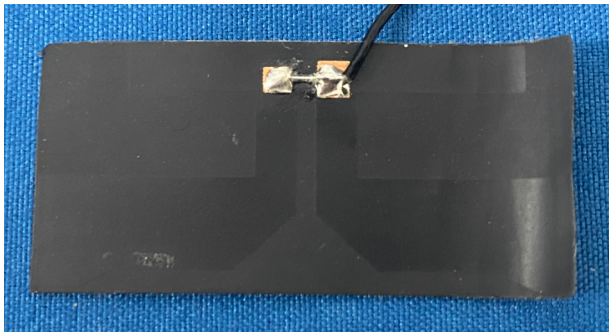
Manufacturer: Wuhan Eleph-Print Tech Co.,Ltd
Address: 701, Blk B, Huishang Bldg, 2 Wudayuan Rd, Wuhan, Hubei,China

Antenna

Features

- ❖ Wide bandwidth
- ❖ 2.4G&5G WIFI
- ❖RoHS compliant
- ❖FPC antenna

Size: 34*14mm



Applications

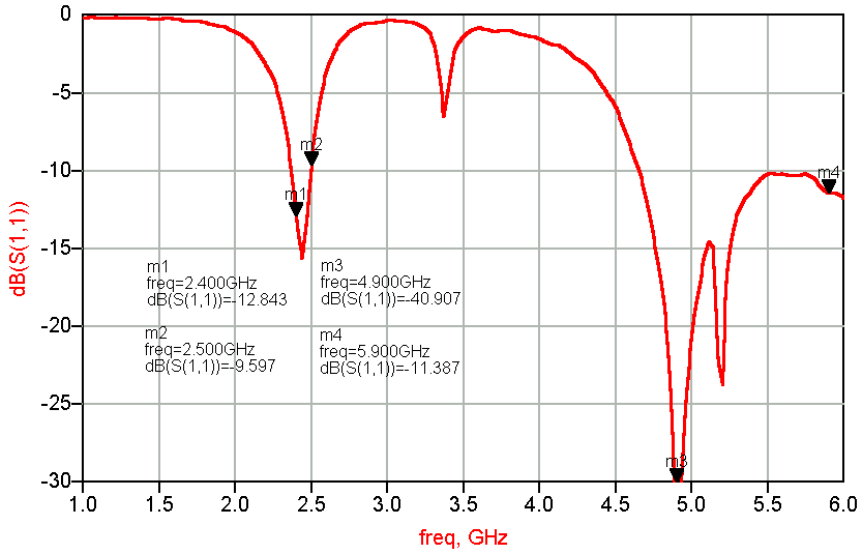
❖Dual-band 2.4/5.5 GHz WLAN

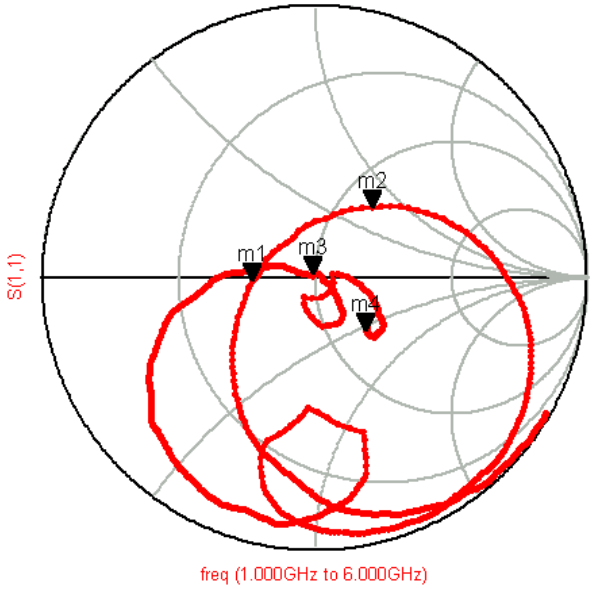
Specifications

Part Number	Frequency Range (MHz)	Peak Gain	Average Gain	VSWR	Impedance
2.4G&5G-B200	2400~2500	1.0 dBi typ. (XZ-V)	-2.5 dBi typ. (XZ-V)	2.2 max.	50 Ω
	4900~5875	1.0 dBi typ. (YZ-V)	-2.5 dBi typ. (YZ-V)	2.2 max.	50 Ω

Q'ty/Box (pcs) : 100pcs
Operating Temperature Range : -40 ~ +85 °C
Storage Temperature Range : -40 ~ +85 °C
Storage Period : 12 months max.
Power Capacity : 2W max.

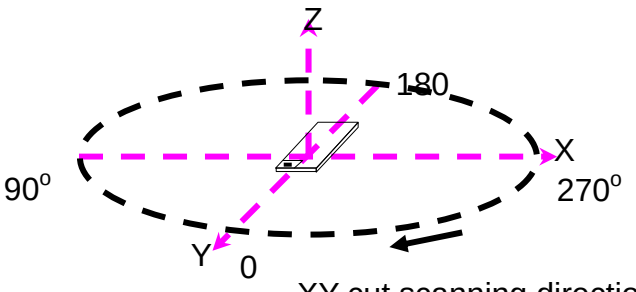
❖Return Loss (with matching circuits)



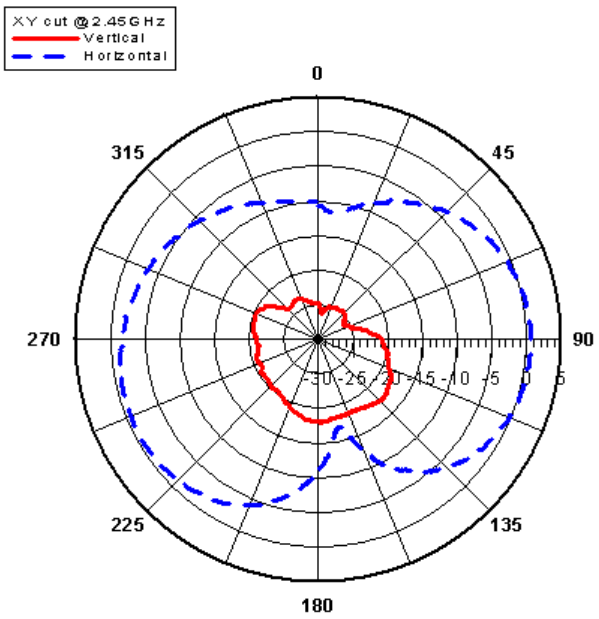


❖Radiation Patterns

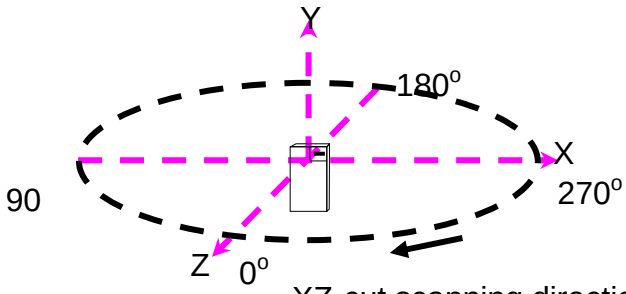
XY-V/XY-H



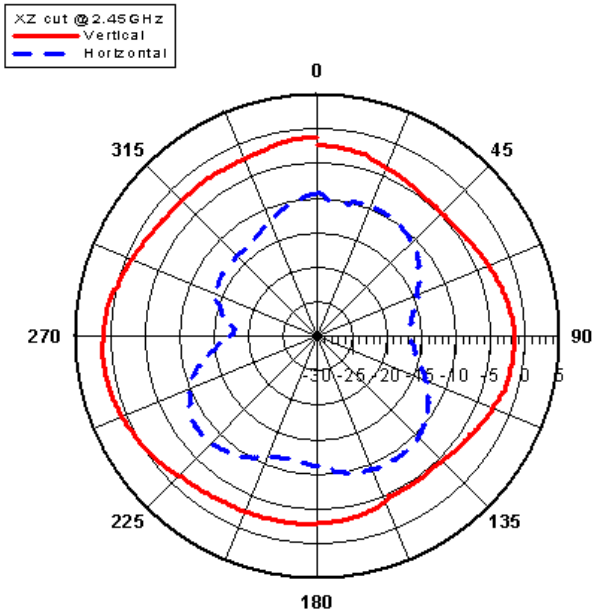
XY-cut scanning direction



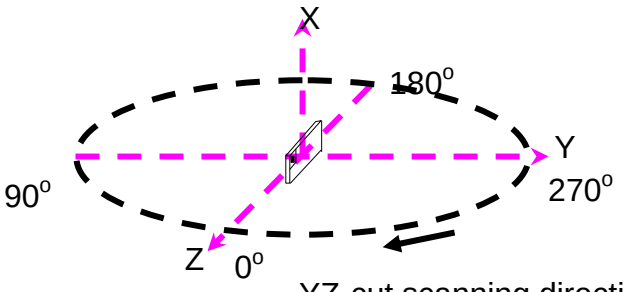
XZ-V/XZ-H



XZ-cut scanning direction



YZ-V/YZ-H



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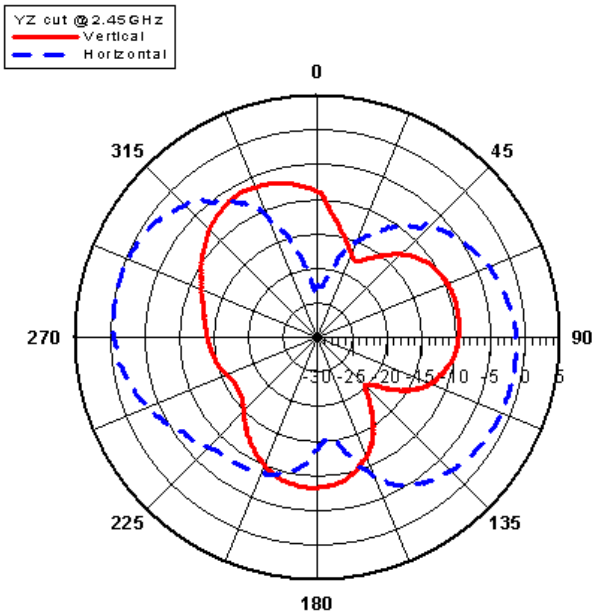
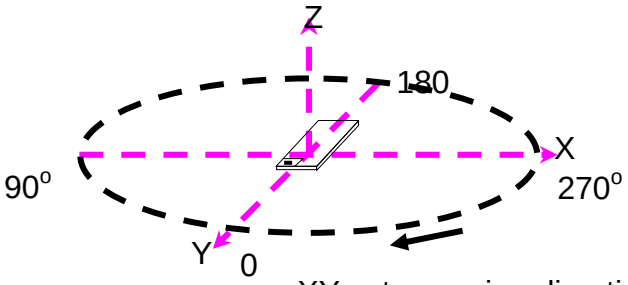
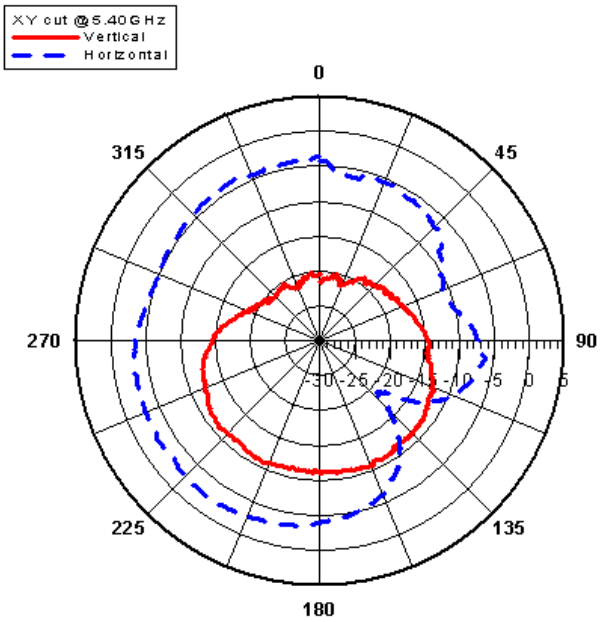


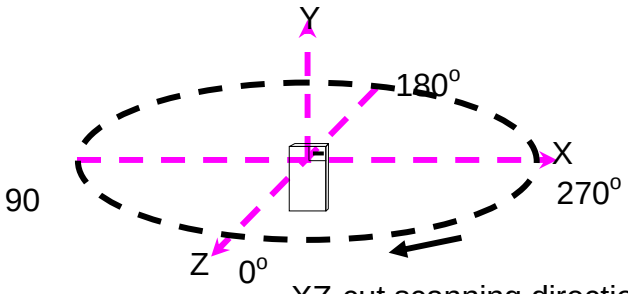
XY-V/XY-H



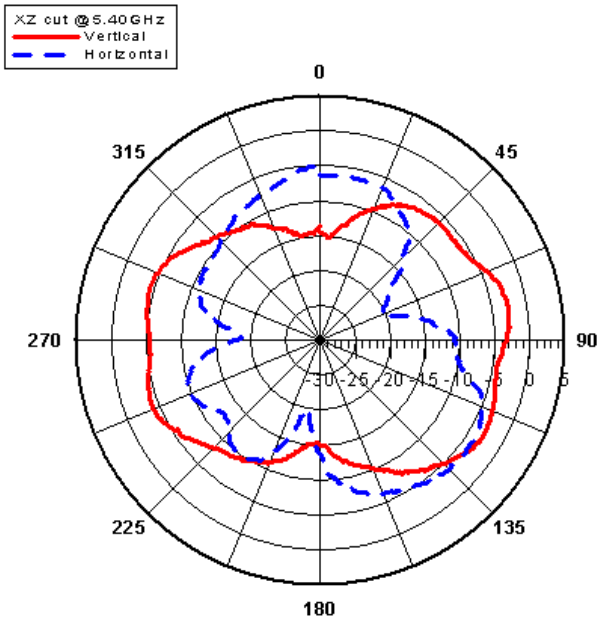
XY-cut scanning direction



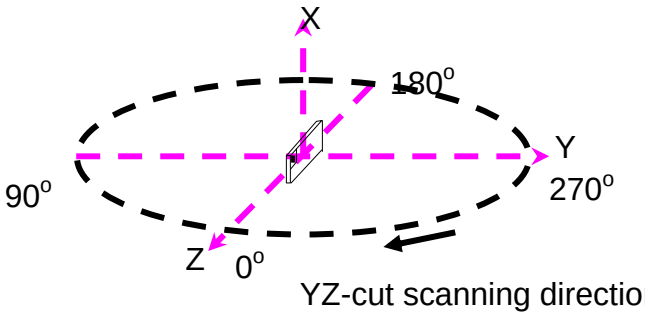
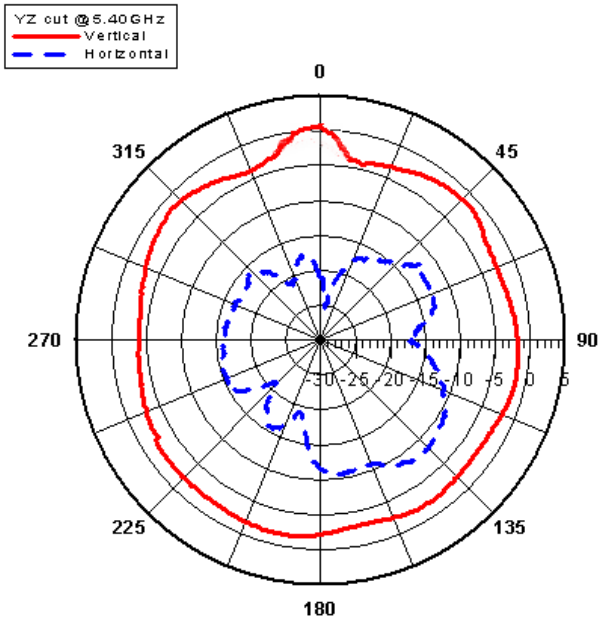
XZ-V/XZ-H



XZ-cut scanning direction



YZ-V/YZ-H



YZ-cut scanning direction