

BP1048B2 Antenna Specification

Model: BP1048B2

Antenna Type: PCB antenna

Peak Gain: 1.51dBi

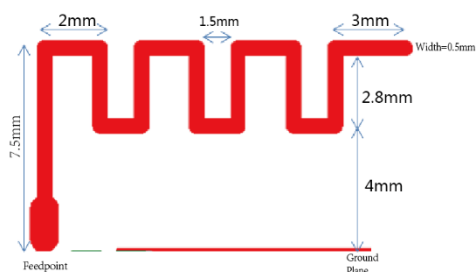
Length: 13.5*7.5mm

Material: Copper

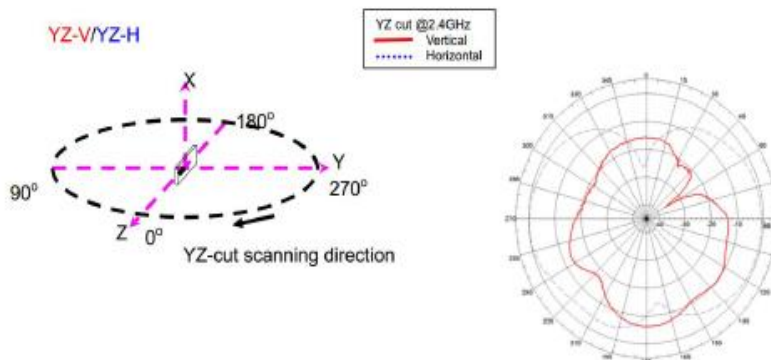
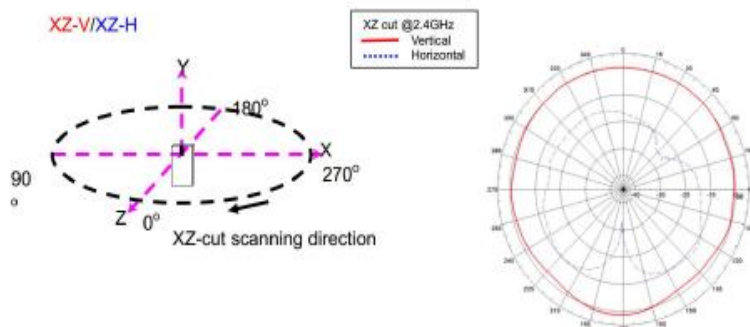
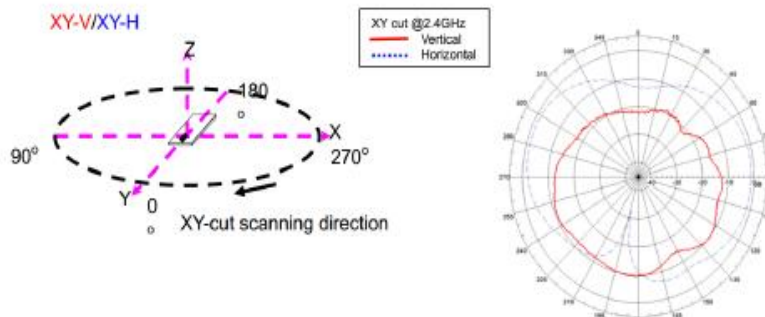
Manufacturer: Vistron(Dong Guan) Audio
Equipment Co.,Ltd

Address: No.17,Ji Cai Street,Song Gang
District, Qing Xi Town, Dong Guan City,
Guang Dong Province

Antenna Layout on the system board



❖ Radiation Patterns



BT											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Freq (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Efficiency (%)	14.5	15.77	16.83	17.78	19.52	20.53	21.17	22.36	23.45	24.82	26.31
Gain(dBi)	-0.94	-0.67	-0.41	-0.47	-0.23	-0.05	0.12	0.52	0.95	1.28	1.51