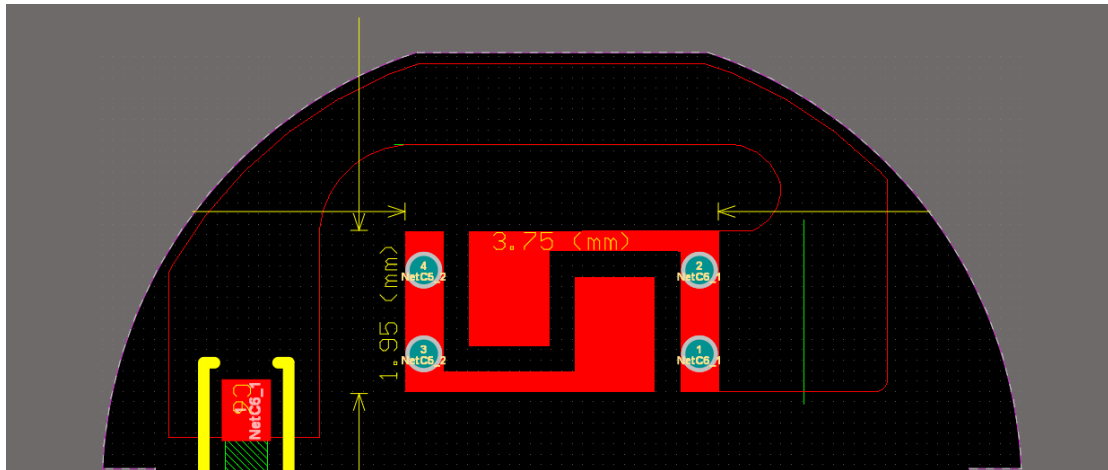


BB7048-Antenna Specification

Antenna type	Bipolar Antennas	
Working Frequency	2.4 ~ 2.5	GHz
Gain	-0.58	DBi
Impedance	50	Ohm



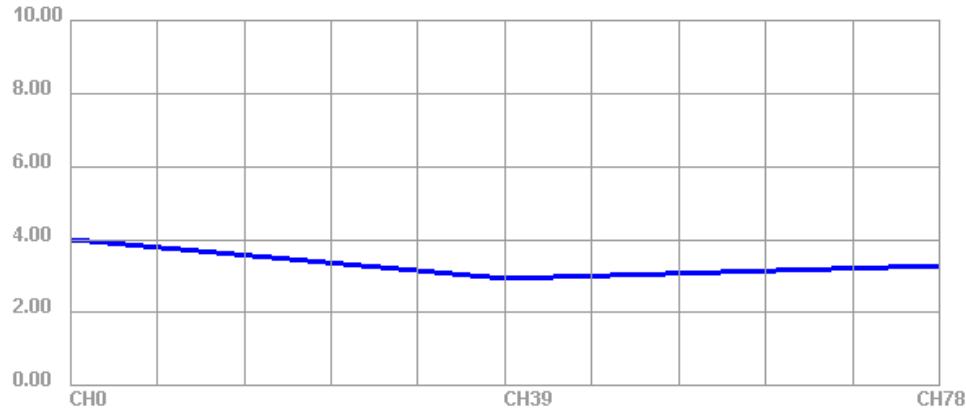
Application Information	
04Version	5.245.351
TotalTime	7m 44s 750ms
AdditionalInfor	4142897C06C1

Manufacturer: KINGRAY ELECTRONICS Co., LTD

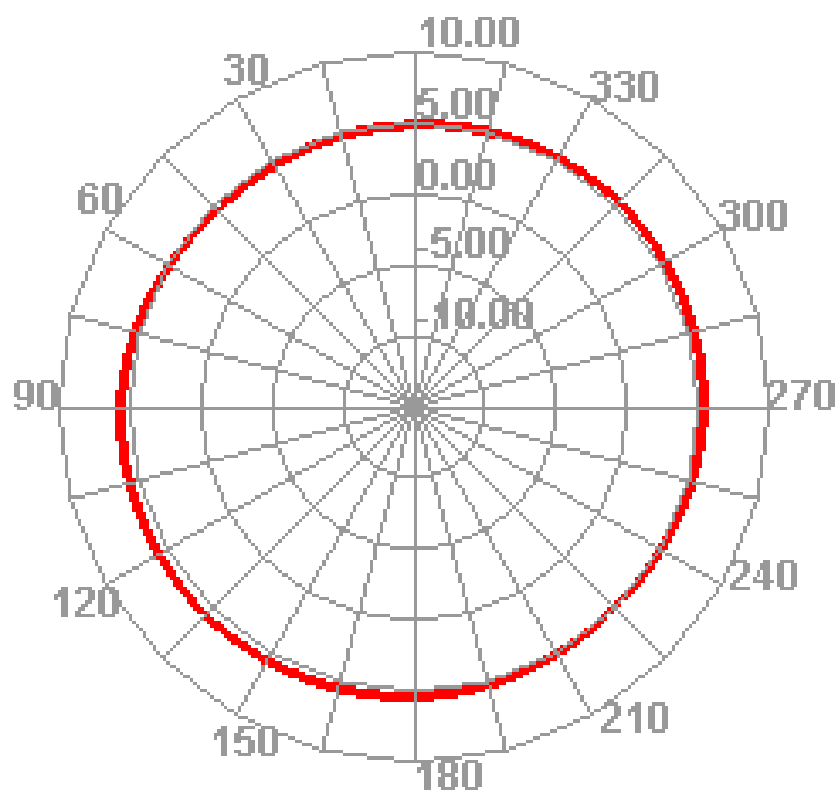
Manufacturer's address: 3rd floor, Building A5, Mingxi Industrial Park, No.4, Huaide South Road, Fuyong Town, Baoan District, Shenzhen City

Test Result	Bluetooth TRP		
	0	39	78
Frequency (MHz)	2402	2441	2480
TRP (dBm)	-0.29	-1.12	-0.35
NHPRP (dBm) 45	-0.29	-1.12	-0.35
MAX (dBm)	2.75	1.85	2.74
EIRP peak	2.75	1.85	2.74
Min (dBm)	-7.33	-8.21	-7.83
Attenuation Horizontal	44.27	44.1	44.47
Attenuation Vertical	43.77	43.6	44.03

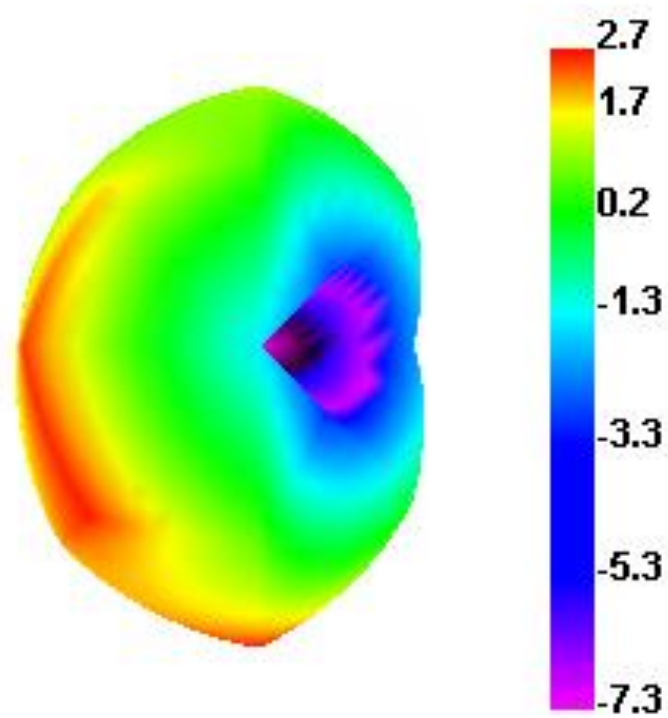
Bluetooth TRP



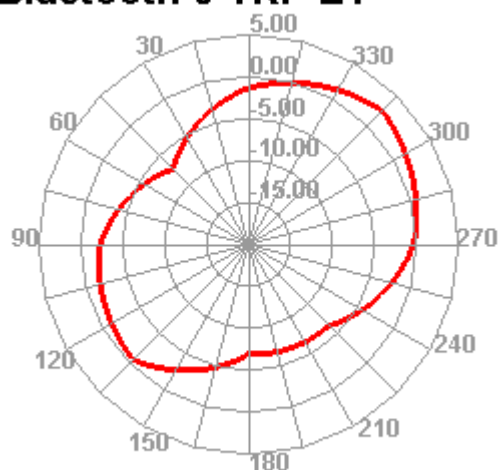
Bluetooth 0 TRP H



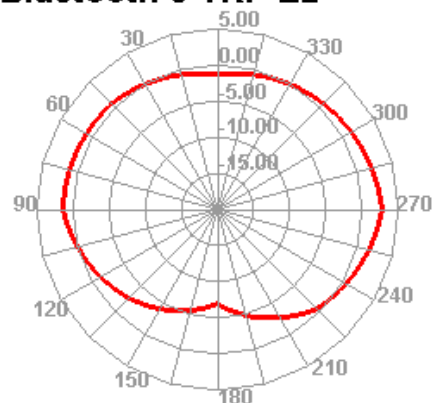
Bluetooth 0 TRP



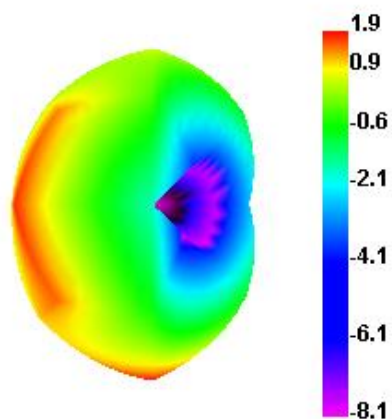
Bluetooth 0 TRP E1



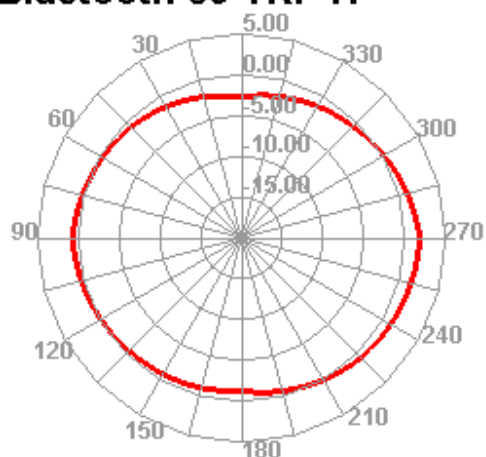
Bluetooth 0 TRP E2



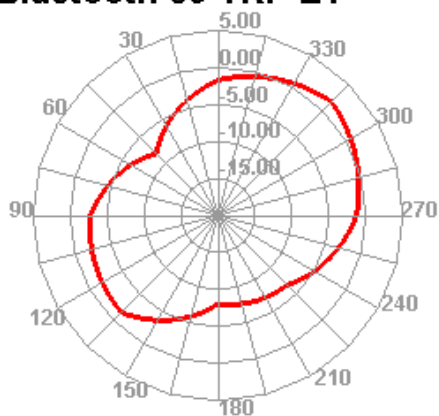
Bluetooth 39 TRP



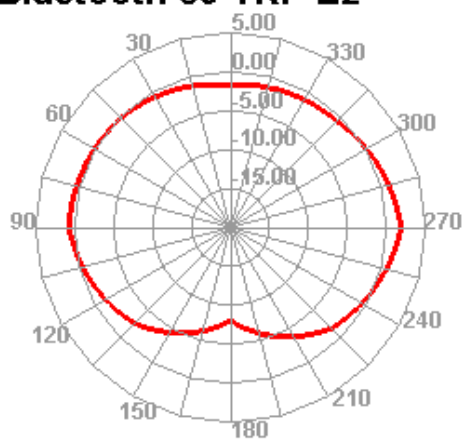
Bluetooth 39 TRP H



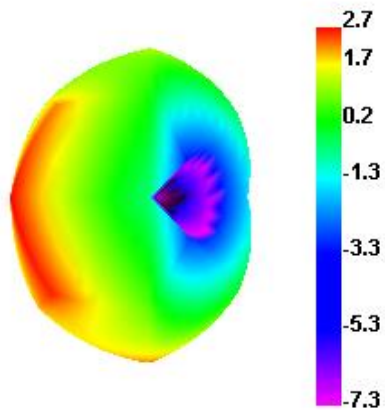
Bluetooth 39 TRP E1



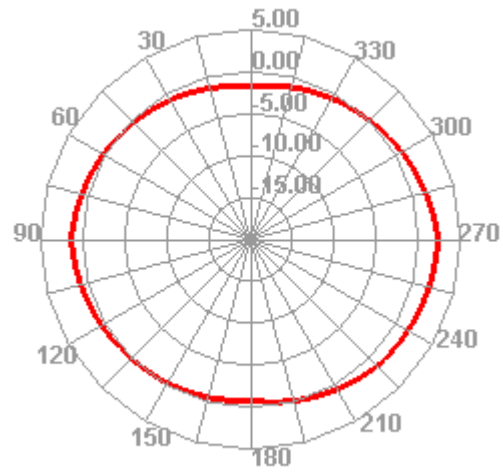
Bluetooth 39 TRP E2



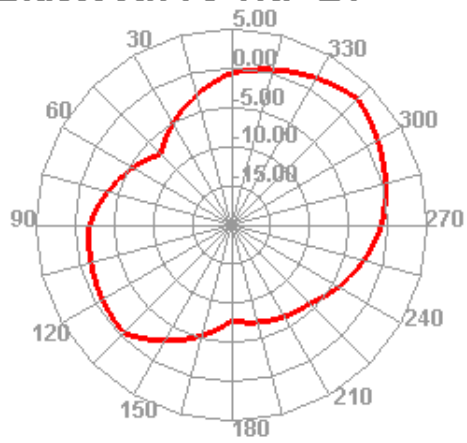
Bluetooth 78 TRP



Bluetooth 78 TRP H



Bluetooth 78 TRP E1



Bluetooth 78 TRP E2

