

Remote control antenna specification

1. Antenna Describe

Model:	Copper 05
Size:	As follow
Manufacturer:	Hong Kong Passkey Industry Co. Limited
Address:	2/F, Block #6, Hua Feng Industry Park, Datianyang, Dongfang, SonggangTown, Bao'An District, Shen Zhen, China, 518105
Max Gain:	-0.62dBi
Frequency:	2404-2480MHz

Antenna size :

2.4G, antenna, material: Copper

Black antenna L=30mm wire diameter 0.9mm wire core 0.09*7 One end cut flat, the other end peeled 3mm, tin 3mm

Figure 1:

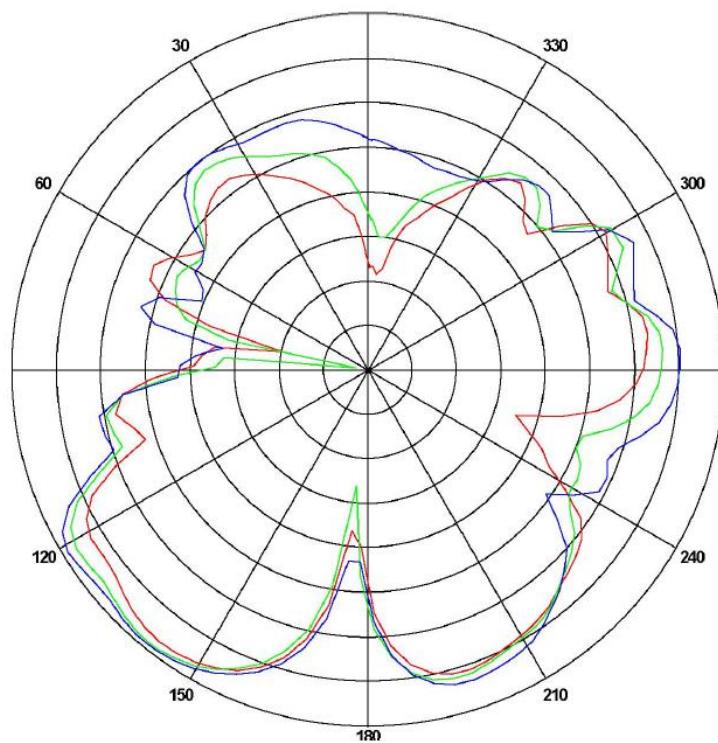


2. Radiated Diagram

Horizontal:

Frequency (MHz)	Gain(dBi)		
	Max.	Min.	Avg.
2404	-1.66179	-30.2813	-8.78713
2440	-0.847811	-38.7595	-7.87812
2480	-0.615596	-23.6329	-6.99139

Horizontal: 2404 MHz 2440 MHz 2480 MHz



Vertical:

Frequency (MHz)	Gain (dBi)		
	Max.	Min.	Avg.
2404	-6.1623	-23.1425	-12.5295
2440	-3.6534	-26.2866	-10.6699
2480	-2.21101	-29.4381	-9.58526

Vertical: 2404MHz 2440 MHz 2480MHz

