

Antenna Data Sheet

General Description

Manufacturer: Xiaomi Technology Co., Ltd.

Address: Xiaomi Science Park, Anning Zhuang Road, Haidian District, Beijing, China

Antenna Type / Model: PCB Antenna

Impedance: 50Ω

Polarization: Linear

Frequency Range: 2400 ~ 2483.5 MHz

Max. Peak Gain:0.2dBi

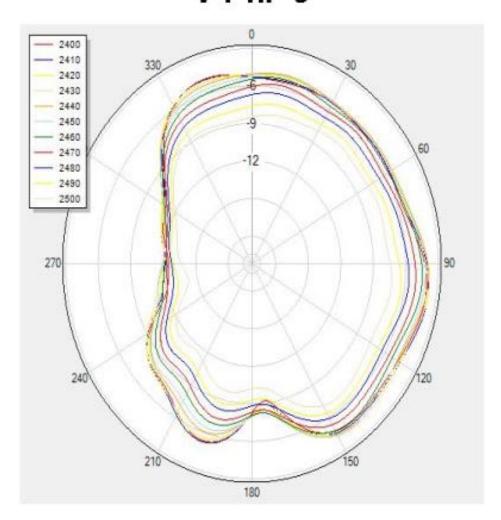
Frequency/MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
MAX Gain/dBi	-0.11	0.12	0.18	0.2	0.17	0.03	-0.1	-0.56	-1.04	-1.68	-2.38
Efficiency/%	42.75	44.59	45.53	46.28	45.41	44.78	42.22	38.68	34.64	31.12	26.95



Antenna Radiation Patterns

(1) X-Z面:

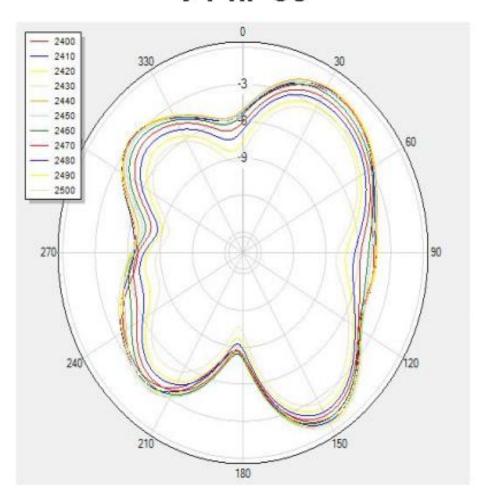
V Phi=0





(2) Y-Z 面:

V Phi=90





(3) X-Y 面:

H Theta=90

