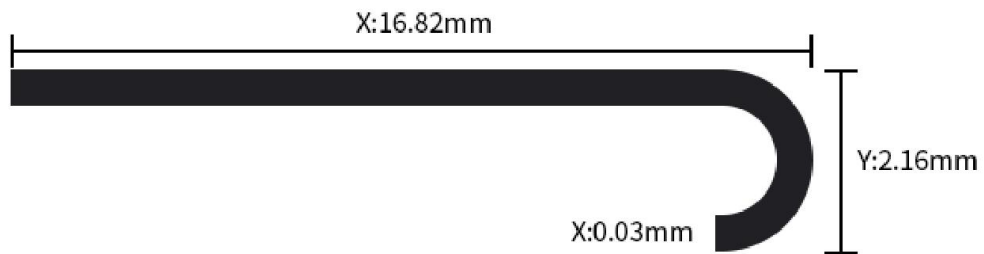


Antenna spec

1.Antenna Description:

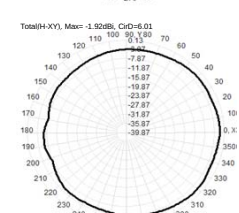
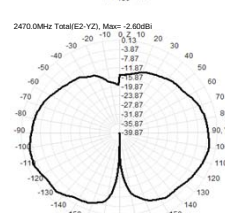
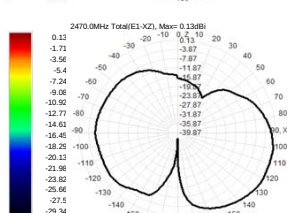
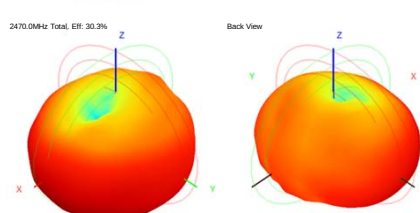
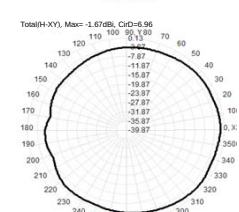
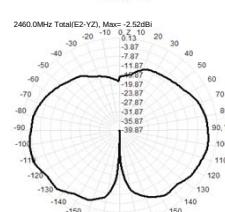
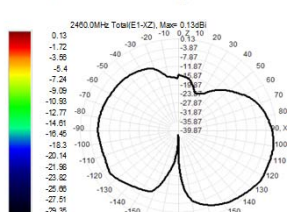
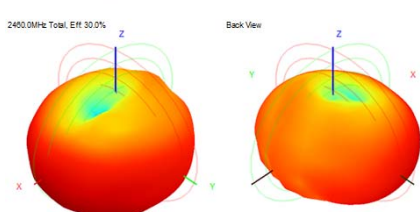
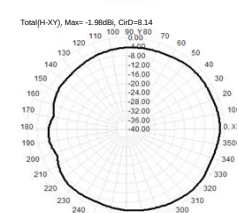
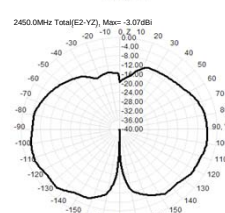
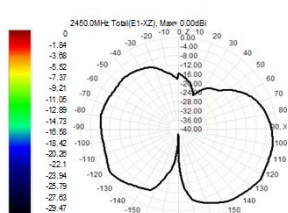
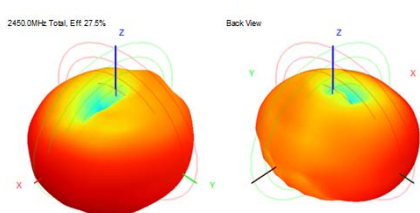
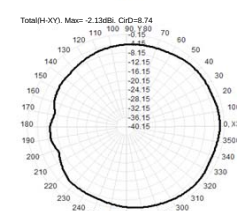
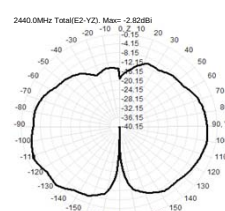
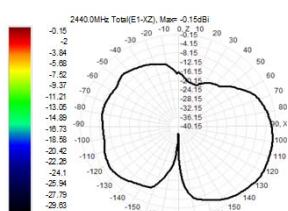
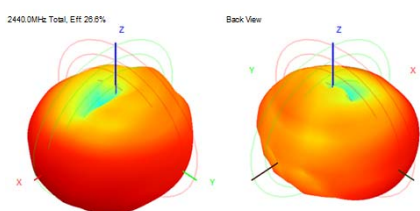
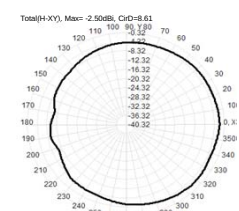
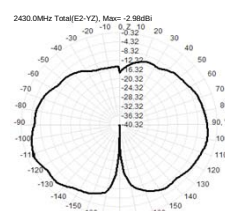
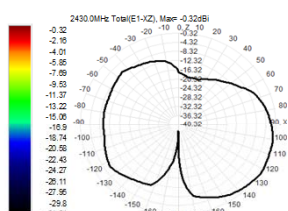
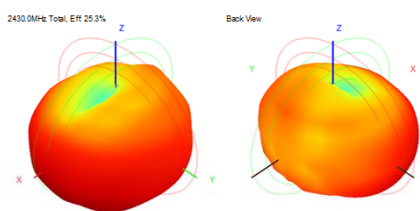
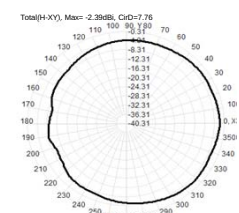
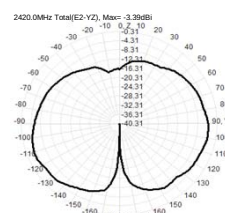
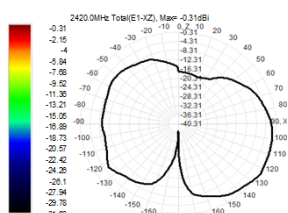
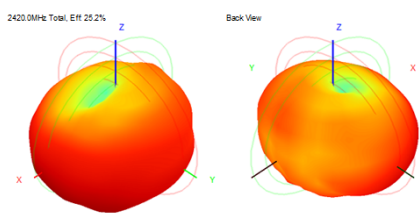
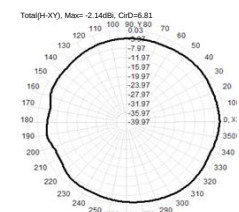
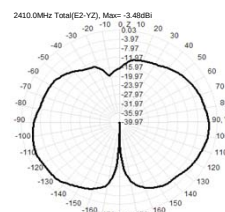
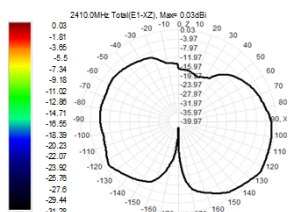
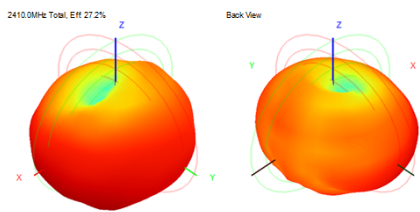
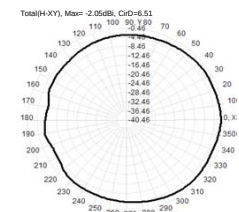
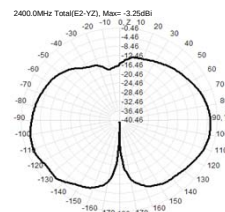
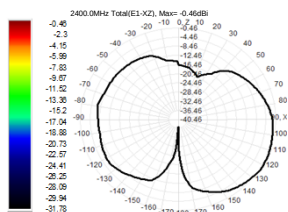
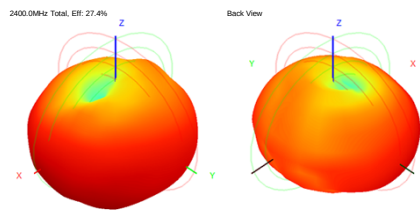
Antenna type	PCB antenna
Model	ZJ-BCUAS-HCQ2-1K-S
Frequency range	2400MHz~2450MHz
Manufacturer	Dongguan UB Electronics Co.,Ltd
Address	Room 101, Building 2, No. 9, Xinfu Road, Lincun, Tangxia Town, Dongguan City, Guangdong Province

2. Antenna Photo:

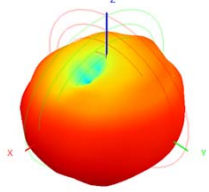


3. Antenna Efficiency and Gain:

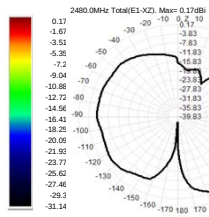
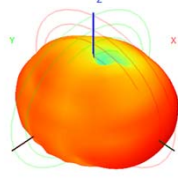
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	-0.46	0.03	-0.31	-0.32	-0.15	0.00	0.13	0.13	0.17	0.39	0.43
Efficiency (%)	27.44	27.20	25.18	25.35	26.65	27.47	29.99	30.30	27.76	26.91	27.00



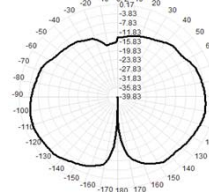
2480.0MHz Total, Eff: 27.8%



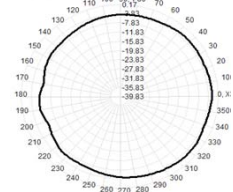
Back View



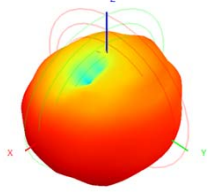
2480.0MHz Total(E2-YZ), Max= -3.25dB



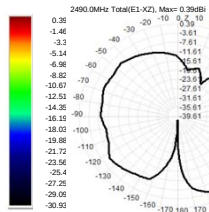
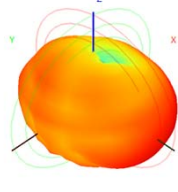
Total(H-XY), Max= -2.61dB, Crd=5.98



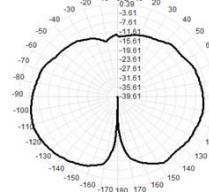
2490.0MHz Total, Eff: 26.9%



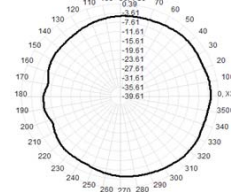
Back View



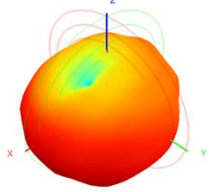
2490.0MHz Total(E2-YZ), Max= -3.03dB



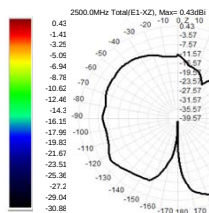
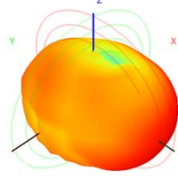
Total(H-XY), Max= -2.93dB, Crd=7.20



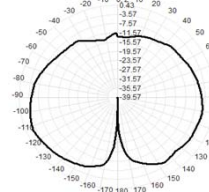
2500.0MHz Total, Eff: 27.0%



Back View



2500.0MHz Total(E2-YZ), Max= -2.55dB



Total(H-XY), Max= -2.55dB, Crd=8.56

