

Model name : C9-ANTW5G

Manufacture : Shenzhen Oukai Automotive Technology Co., Ltd

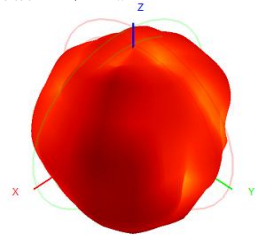
Add : 208, Building B, Tea Tree Industrial Zone, Xiaweyuan New Village, Gushu Community,
Xixiang Street, Bao'an District, Shenzhen

Frequency ID	1	2	3	4
Frequency (MHz)	5700	5750	5800	5850
Efficiency (dBi)	-7.52	-7.44	-6.96	-8.11
Gain (dBi)	-3.21	-3.56	-2.90	-4.07
Efficiency (%)	17.72	18.04	20.16	15.44
Directivity (dB)	4.30	3.87	4.06	4.05
Peak Gain Position (Theta)	60.00	60.00	120.00	120.00
Peak Gain Position (Phi)	30.00	30.00	45.00	45.00
Efficiency ThetaPol (%)	4.88	5.01	5.47	4.26
Efficiency PhiPol (%)	12.83	13.03	14.69	11.18
Upper Hem. Efficiency (%)	9.08	9.34	10.43	8.10
Lower Hem. Efficiency (%)	8.64	8.70	9.72	7.34

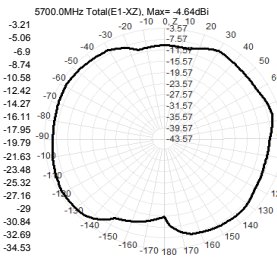
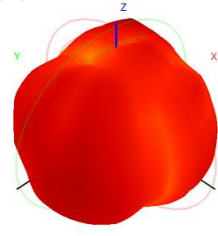


wide*length: 6*17mm

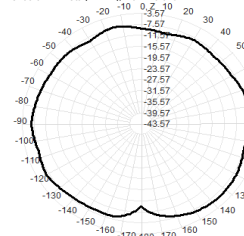
5700.0MHz H+V, Eff: 17.7%



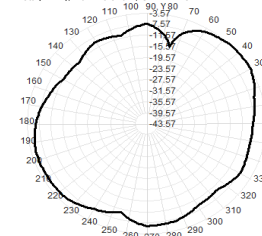
Back View



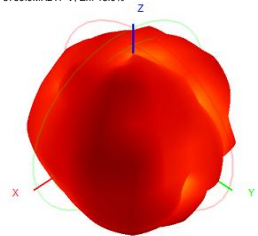
5700.0MHz Total(E2-YZ), Max=-6.32dB



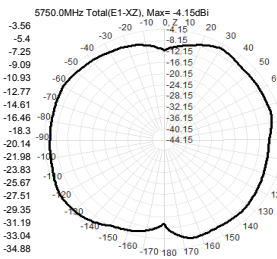
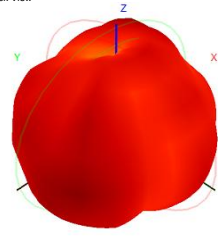
Total(H-XY), Max=-3.57dB, CrD=11.25



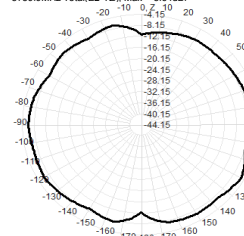
5750.0MHz H+V, Eff: 18.0%



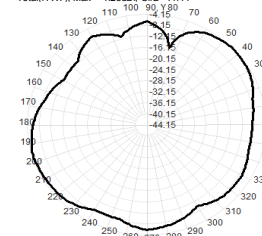
Back View



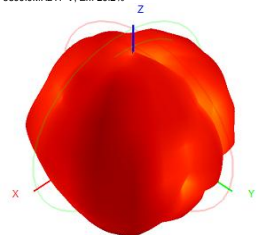
5750.0MHz Total(E2-YZ), Max=-5.64dB



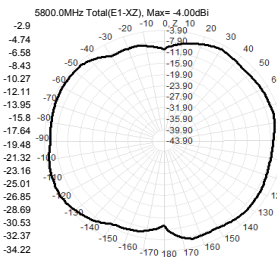
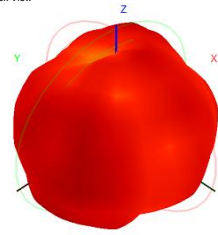
Total(H-XY), Max=-4.28dB, CrD=11.14



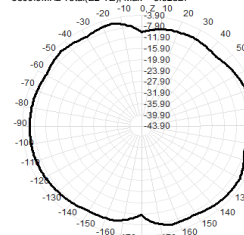
5800.0MHz H+V, Eff: 20.2%



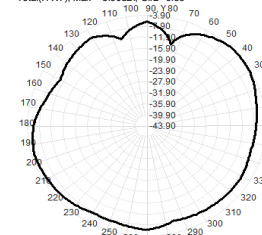
Back View



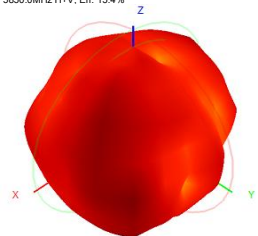
5800.0MHz Total(E2-YZ), Max=-5.62dB



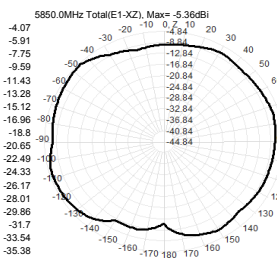
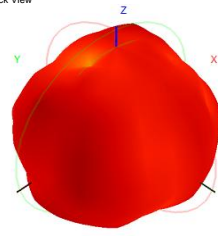
Total(H-XY), Max=-3.90dB, CrD=9.59



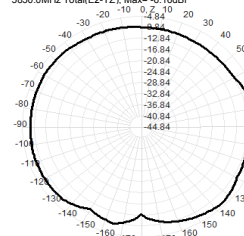
5850.0MHz H+V, Eff: 15.4%



Back View



5850.0MHz Total(E2-YZ), Max=-6.16dB



Total(H-XY), Max=-4.84dB, CrD=10.06

