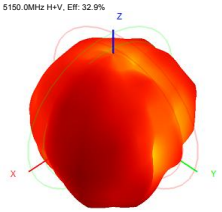
Model name : C9-ANTW5G

Manufacture : Shenzhen Oukai Automotive Technology Co., Ltd
Add : 208, Building B, Tea Tree Industrial Zone, Xiaweiyuan New Village, Gushu Community, Xixiang Street, Bao'an District, Shenzhen

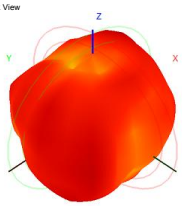
Frequency ID	1	2	3	4
Frequency (MHz)	5150	5200	5250	5300
Efficiency (dBi)	-4.83	-5.04	-5.94	-6.03
Gain (dBi)	0.25	0.43	-0.99	-1.21
Efficiency (%)	32.88	31.31	25.44	24.96
Directivity (dB)	5.09	5.47	4.95	4.82
Peak Gain Position (Theta)	75.00	120.00	120.00	90.00
Peak Gain Position (Phi)	30.00	30.00	30.00	30.00
Efficiency ThetaPol (%)	8.40	7.27	6.40	6.87
Efficiency PhiPol (%)	24.48	24.04	19.05	18.09
Upper Hem. Efficiency (%)	16.76	15.88	13.02	13.27
Lower Hem. Efficiency (%)	16.12	15.43	12.42	11.68

wide*length：6*17mm

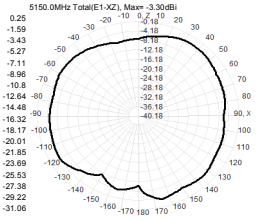
5150.0MHz H+V, Eff: 32.9%



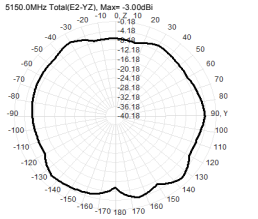
Back View



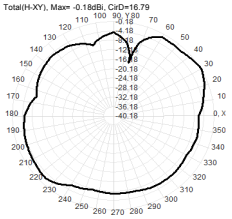
5150.0MHz Total(E1-XZ), Max= -3.30dBi



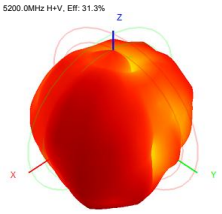
5150.0MHz Total(E2-YZ), Max= -3.00dBi



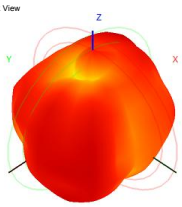
Total(H-XY), Max= -0.18dBi, CirD=16.79



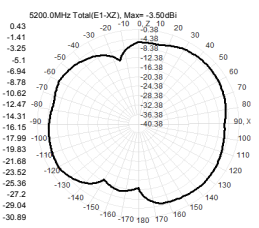
5200.0MHz H+V, Eff: 31.3%



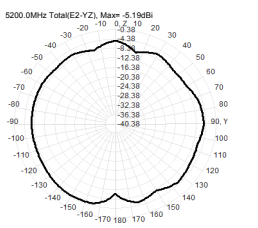
Back View



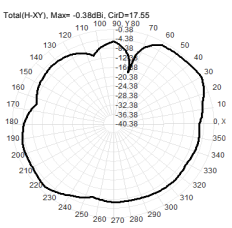
5200.0MHz Total(E1-XZ), Max= -3.50dBi



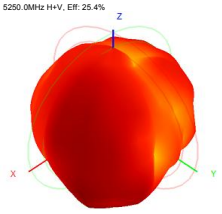
5200.0MHz Total(E2-YZ), Max= -5.19dBi



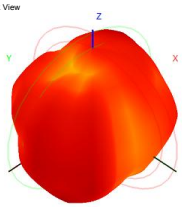
Total(H-XY), Max= -0.38dBi, CirD=17.55



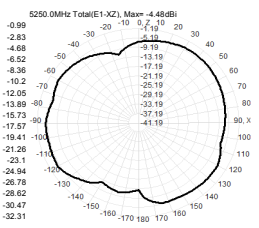
5250.0MHz H+V, Eff: 25.4%



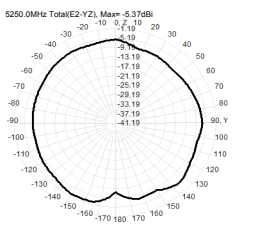
Back View



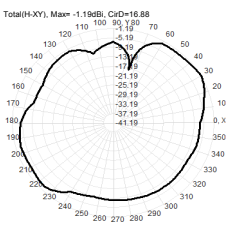
5250.0MHz Total(E1-XZ), Max= -4.48dBi



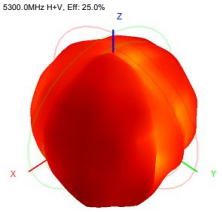
5250.0MHz Total(E2-YZ), Max= -5.37dBi



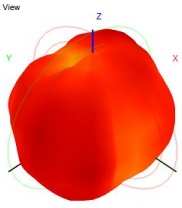
Total(H-XY), Max= -1.19dBi, CirD=16.88



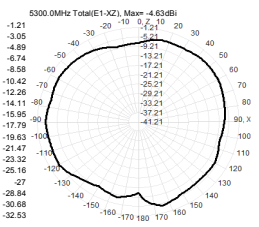
5300.0MHz H+V, Eff: 25.0%



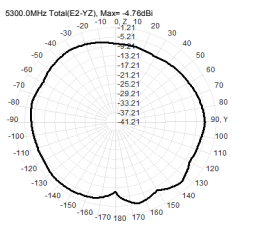
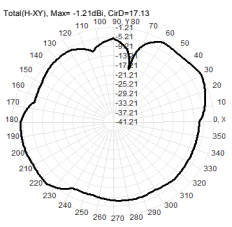
Back View



5300.0MHz Total(E1-XZ), Max= -4.63dBi



5300.0MHz Total(E2-YZ), Max= -4.76dBi



Total(H-XY), Max= -1.21dBi, CirD=17.13