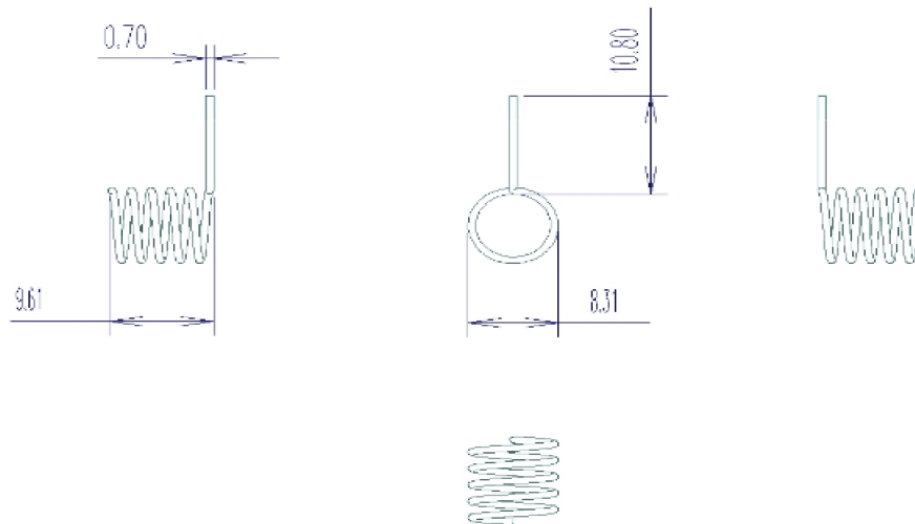


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Longhua District, Shenzhen

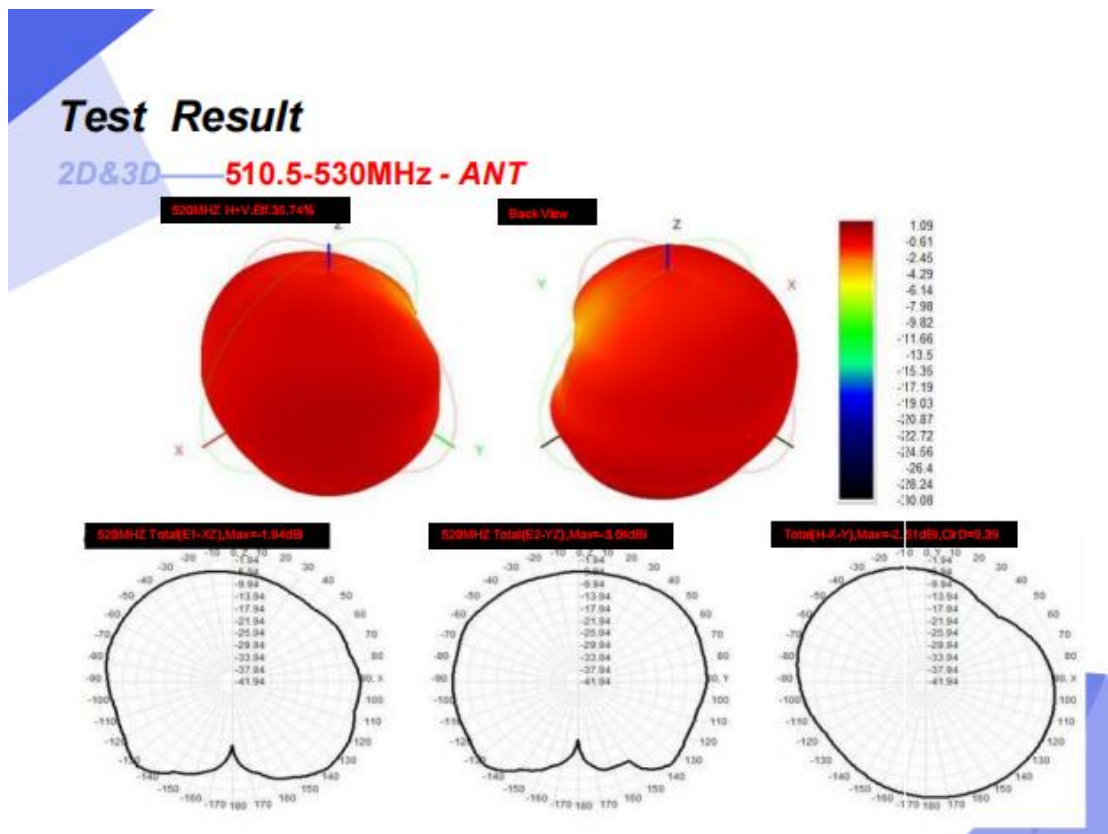
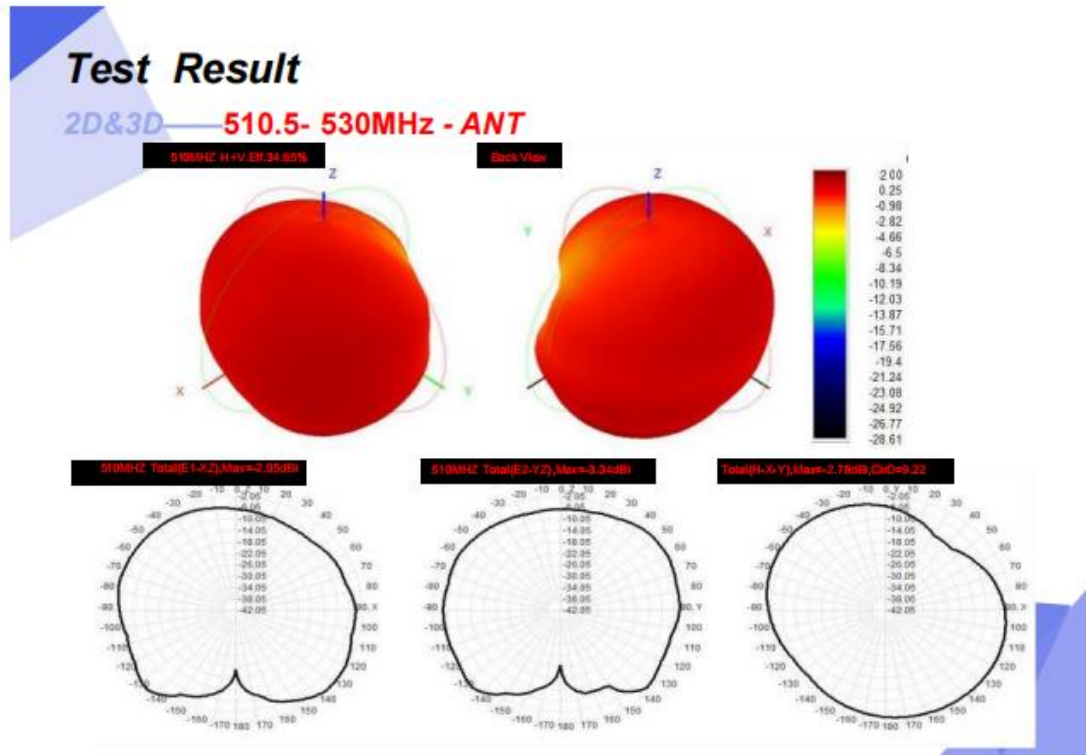
Antenna Specification

Antenna size diagram



Frequency (MHz)	Gain(dBi)	Frequency (MHz)	Gain(dBi)
510.0	2.00	520.0	1.09
510.5	1.25	520.5	1.02
511.0	1.34	521.0	0.98
511.5	1.58	521.5	0.75
512.0	1.34	522.0	1.21
512.5	1.05	522.5	1.02
513.0	1.36	523.0	1.26
513.5	1.49	523.5	1.05
514.0	1.50	524.0	1.54
514.5	0.99	524.5	1.07
515.0	1.20	525.0	1.24
515.5	1.56	525.5	1.56
516.0	1.74	526.0	1.20
516.5	1.68	526.5	1.71
517.0	1.46	527.0	1.53
517.5	0.99	527.5	1.24
518.0	1.23	528.0	1.62
518.5	1.58	528.5	1.23
519.0	1.65	529.0	1.28
519.5	1.66	529.5	1.08

2D/3D test pattern

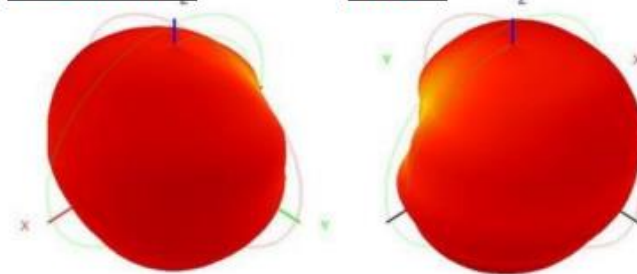


Test Result

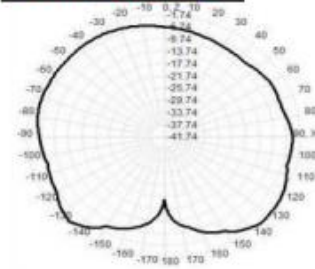
2D&3D 510.5-530MHz - ANT

530MHz H+V Eff:30.14%

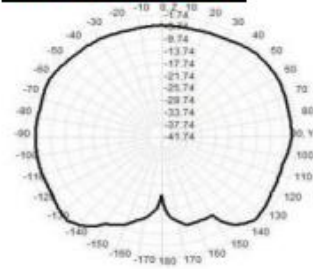
Back View



530MHz Total(E1~X2),Max=1.74dBi



530MHz Total(E2~Y2),Max=-2.80dBi



Total(H-X-Y),Max=-2.26dBi(Cut=0.47)

