

天线类型/
ANT Type:

PCB

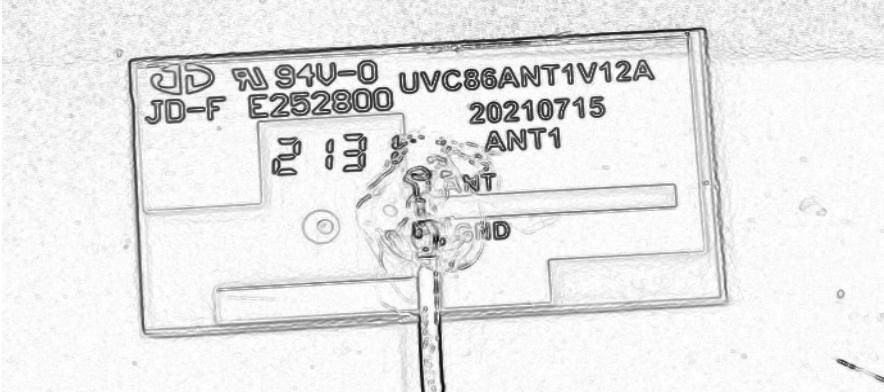
天线型号/
ANT Model:

UVC86 E2 ANT1

制造商/
Manufactory:

YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD.
No.666 Hu'an Rd. Huli District Xiamen City, Fujian, P.R. China

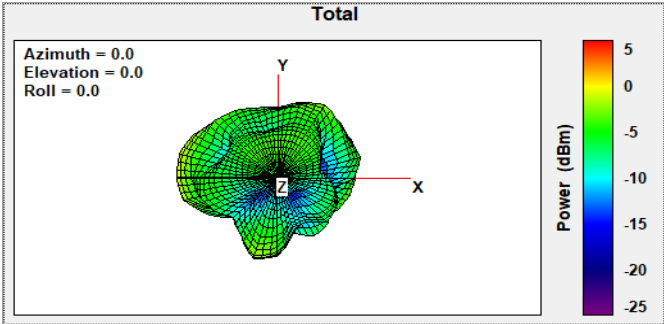
1、Antenna Photo



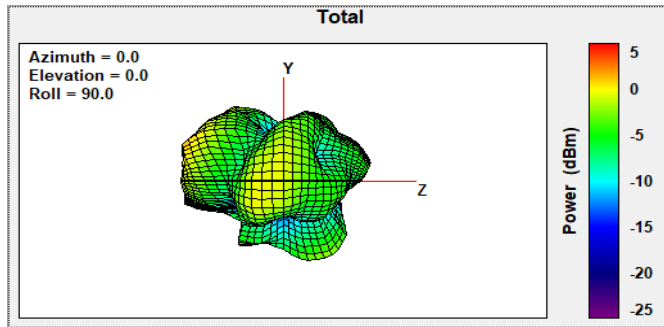
2、Passive OTA (2.4G)

Frequency(GHz)	2.400G	2.405G	2.410G	2.415G	2.420G	2.425G	2.430G	2.435G	2.440G	2.445G	2.450G	2.455G	2.460G	2.465G	2.470G	2.475G	2.480G	Ave
Efficiency (%)	41.65	42.76	43.04	44.31	45.35	45.44	45.57	44.88	44.94	44.44	44.24	44.20	44.47	44.49	44.09	44.38	44.23	44.26
Maximum Gain(dBi)	1.85	2.07	2.15	2.21	2.53	2.41	2.46	2.28	2.06	2.11	1.88	1.73	1.83	1.69	1.65	1.76	1.59	2.02
Average Gain(dBi)	-5.00	-4.85	-4.81	-4.65	-4.52	-4.50	-4.49	-4.57	-4.57	-4.63	-4.65	-4.66	-4.63	-4.62	-4.67	-4.64	-4.66	-4.65

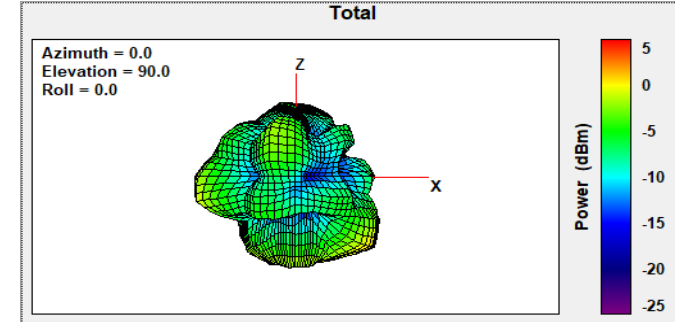
2.44GHz X-Y Planar View



2.44GHz Y-Z Planar View



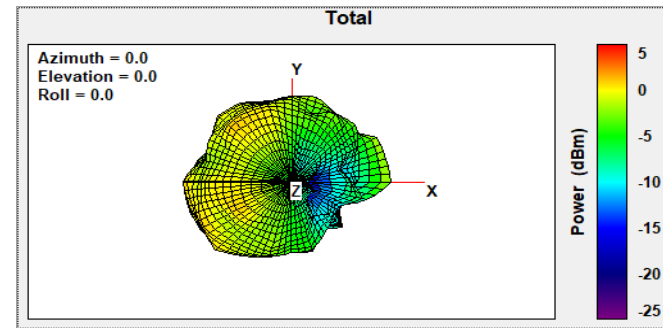
2.44GHz X-Z Planar View



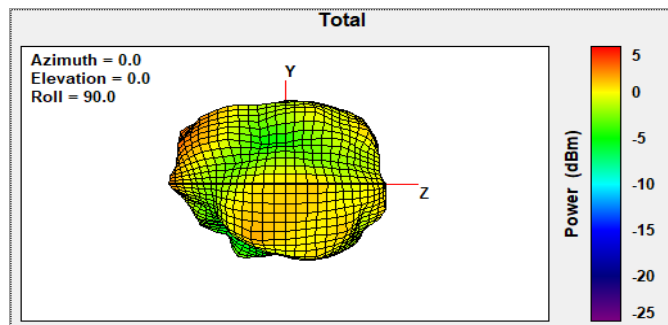
3、Passive OTA (5G)

Frequency(GHz)	5.150G	5.200G	5.250G	5.300G	5.350G	5.400G	5.450G	5.500G	5.550G	5.600G	5.650G	5.700G	5.750G	5.800G	5.850G	Ave
Efficiency (%)	56.97	55.79	52.32	47.46	43.46	41.21	40.96	40.33	40.34	43.28	47.41	52.46	55.24	53.75	51.70	48.18
Maximum Gain(dBi)	3.96	3.71	3.23	2.82	2.29	1.33	1.61	1.83	2.28	3.02	3.76	4.51	4.90	4.51	3.83	3.17
Average Gain(dBi)	-2.44	-2.53	-2.81	-3.24	-3.62	-3.85	-3.88	-3.94	-3.94	-3.64	-3.24	-2.80	-2.58	-2.70	-2.87	-3.21

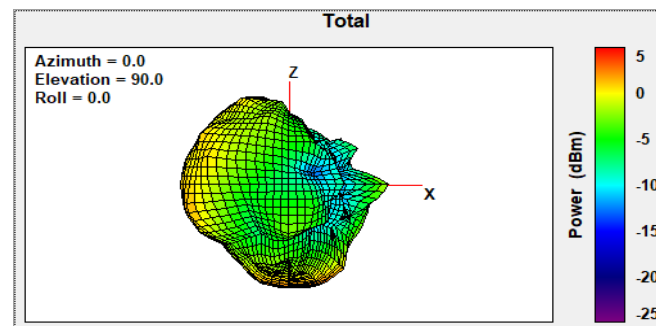
Band1-5.200GHz X-Y Planar View



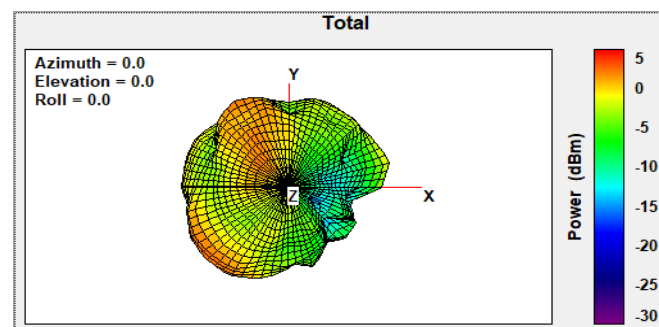
Band1-5.200GHz Y-Z Planar View



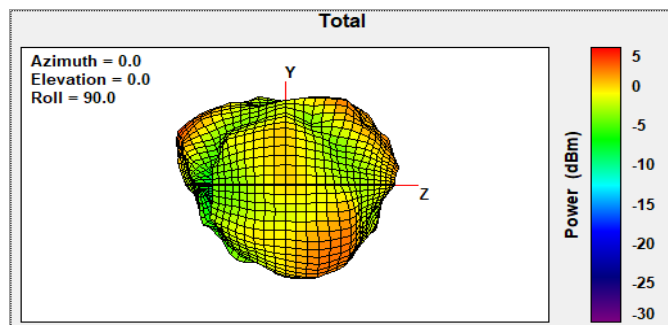
Band1-5.200GHz X-Z Planar View



Band4-5.800GHz X-Y Planar View



Band4-5.800GHz Y-Z Planar View



Band4-5.800GHz X-Z PlanarView

