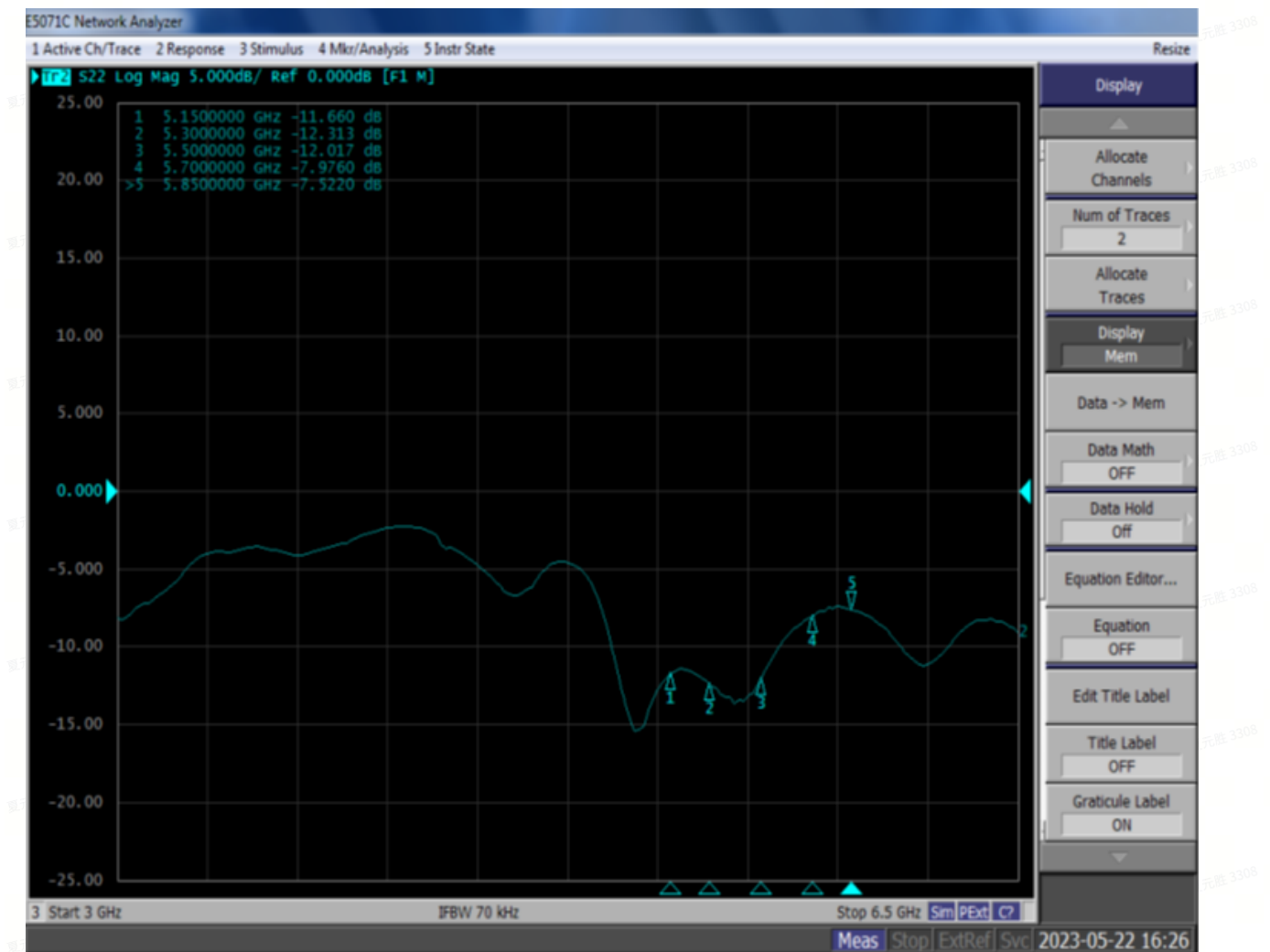


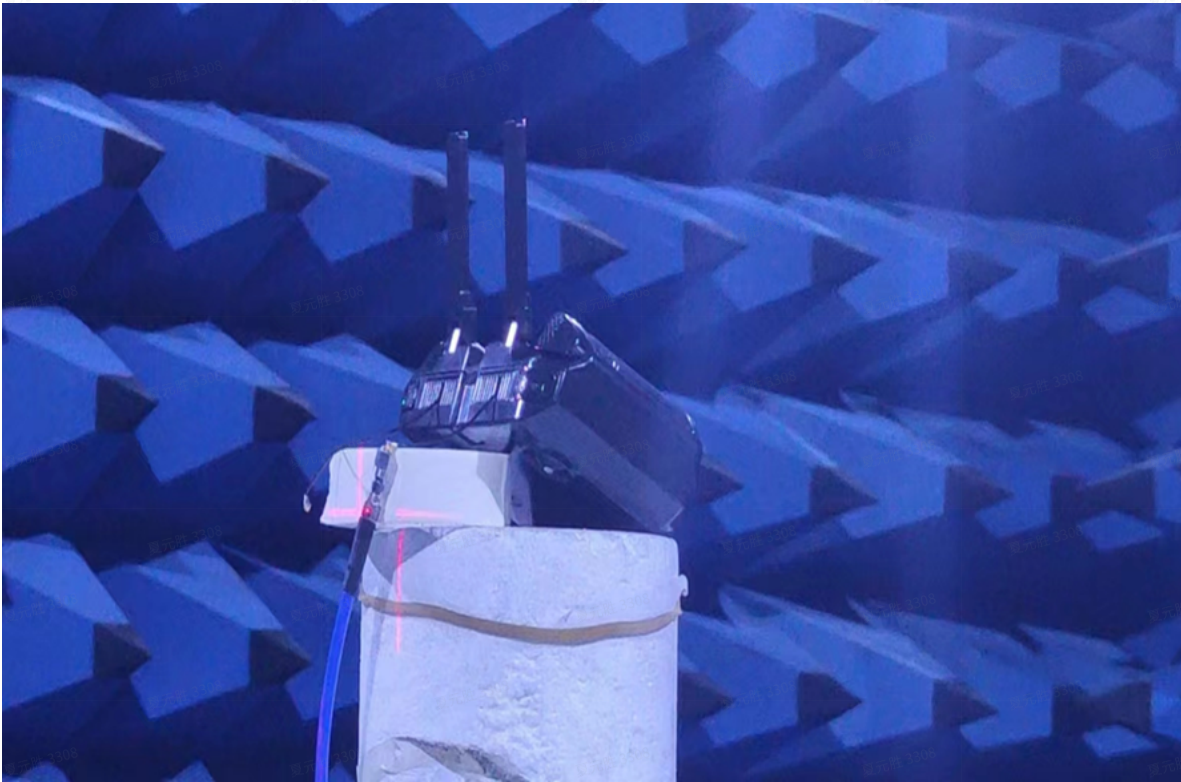
Remote Controller Antenna Spec

1. Antenna Type : Dipole PCB Antenna

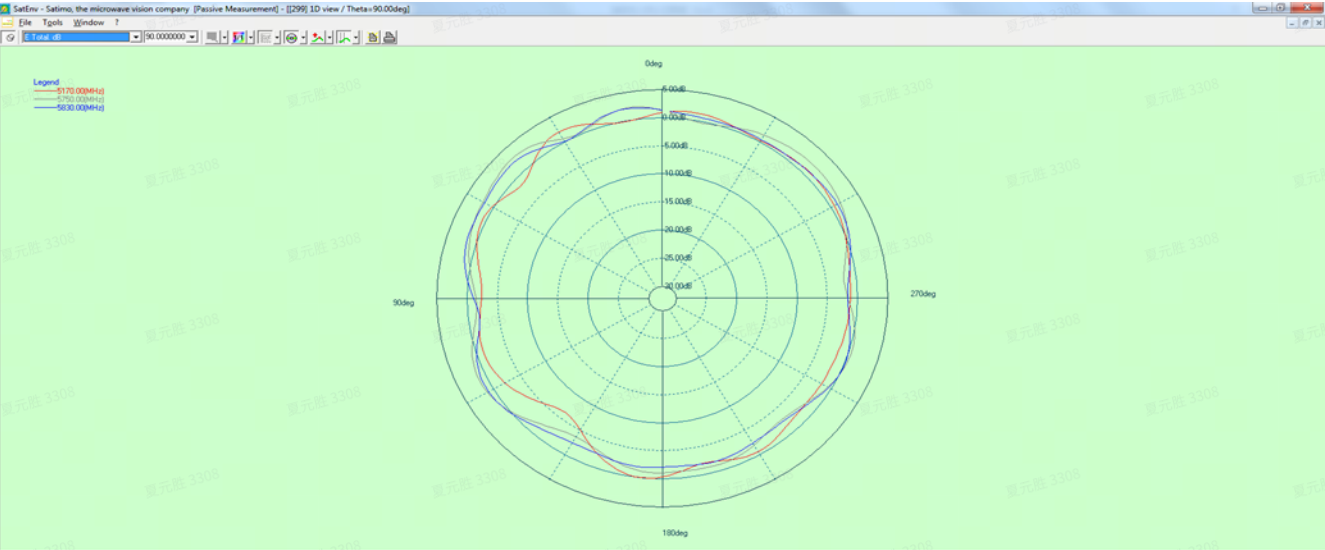
2. Return loss(right antenna)



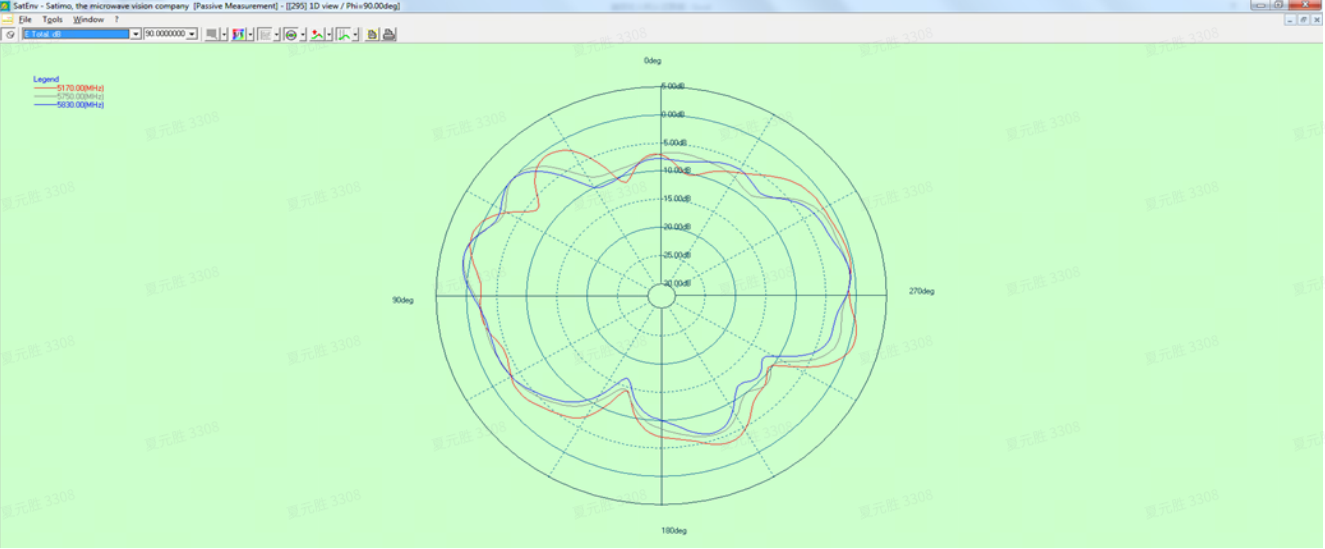
3. 2D Radiation pattern



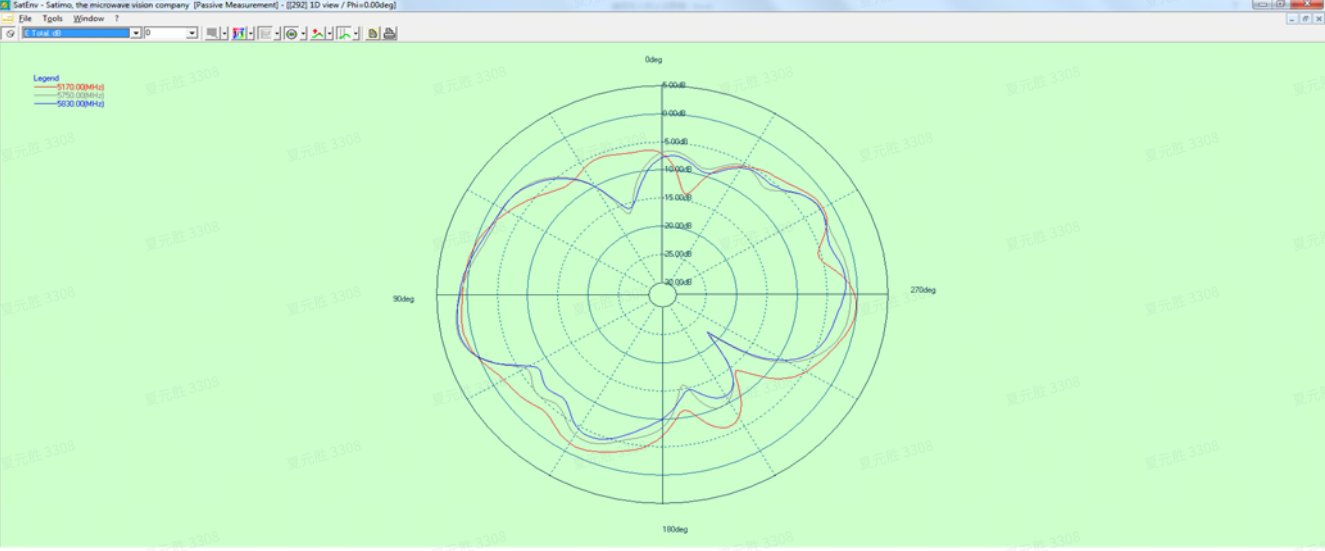
THETA 90°



PHI 90



PHI 0



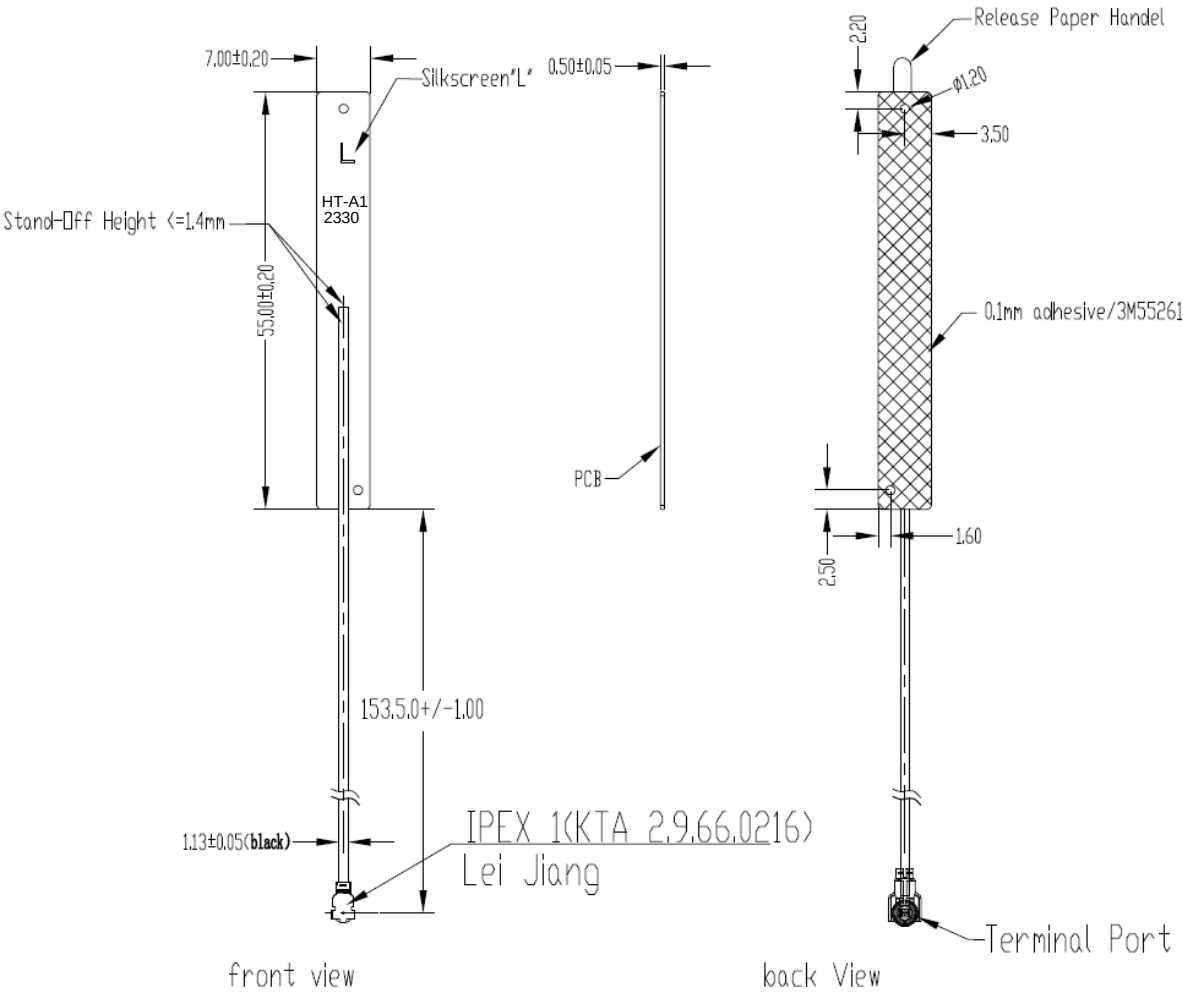
4. Efficiency (peak gain :3.7328dBi)

Frequency (GHz)	Efficiency	Efficiency(dB)	Peak Gain (dBi)
5.150	63%	-2.02072	2.959749
5.170	56%	-2.49289	2.721867
5.190	60%	-2.24306	3.294034
5.210	61%	-2.13187	3.134477
5.230	54%	-2.69374	2.699299
5.250	57%	-2.42659	2.990839
5.270	63%	-2.03901	2.963779
5.290	62%	-2.10372	3.138452
5.310	59%	-2.32366	3.037723
5.330	59%	-2.26218	3.137845
5.350	58%	-2.34116	3.285679
5.370	57%	-2.46257	2.604294
5.390	59%	-2.29327	3.314441
5.410	60%	-2.20578	3.212687
5.430	63%	-2.01748	3.01894
5.450	62%	-2.07237	3.395341
5.470	65%	-1.87073	3.680113
5.490	67%	-1.72169	3.643832
5.510	68%	-1.68682	3.46378
5.530	66%	-1.81525	3.519108
5.550	65%	-1.85567	3.476143
5.570	63%	-1.99251	3.102768
5.590	62%	-2.09755	3.415191
5.610	64%	-1.93297	3.40423
5.630	62%	-2.05177	3.488112
5.650	61%	-2.12053	3.424937
5.670	61%	-2.11881	3.334168
5.690	60%	-2.25008	3.403406
5.710	58%	-2.40126	3.441641
5.730	60%	-2.23819	3.7328
5.750	58%	-2.38943	3.498052
5.770	56%	-2.51999	3.199334
5.790	54%	-2.63831	3.041309
5.810	57%	-2.45717	3.120324

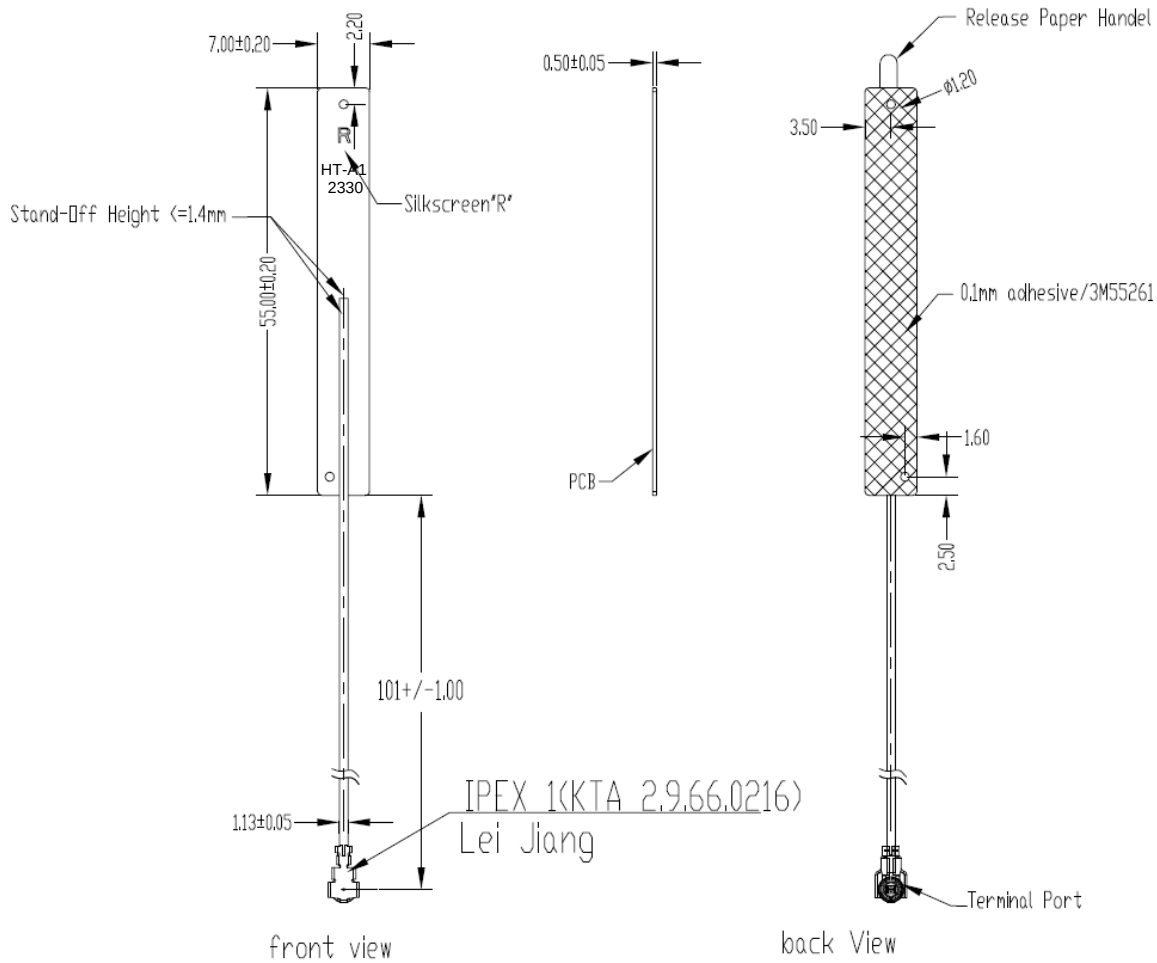
5.830	54%	-2.70581	2.953892
5.850	53%	-2.78536	2.849417

5. Antenna size:

Left Antenna



Right Antenna



6. Manufacturer & Address:

ZHEJIANG HAITONG COMMUNICATION ELECTRONICS CO.,LTD.

Address:

No.1607.Coastal Avenue One.Binhail District Economic & Technical Development Zone wenzhou city, Zhejiang province,China