

Antenna specification

Manufacturer: Shen Zhen ANNTLENT Communication Technology co., Ltd.

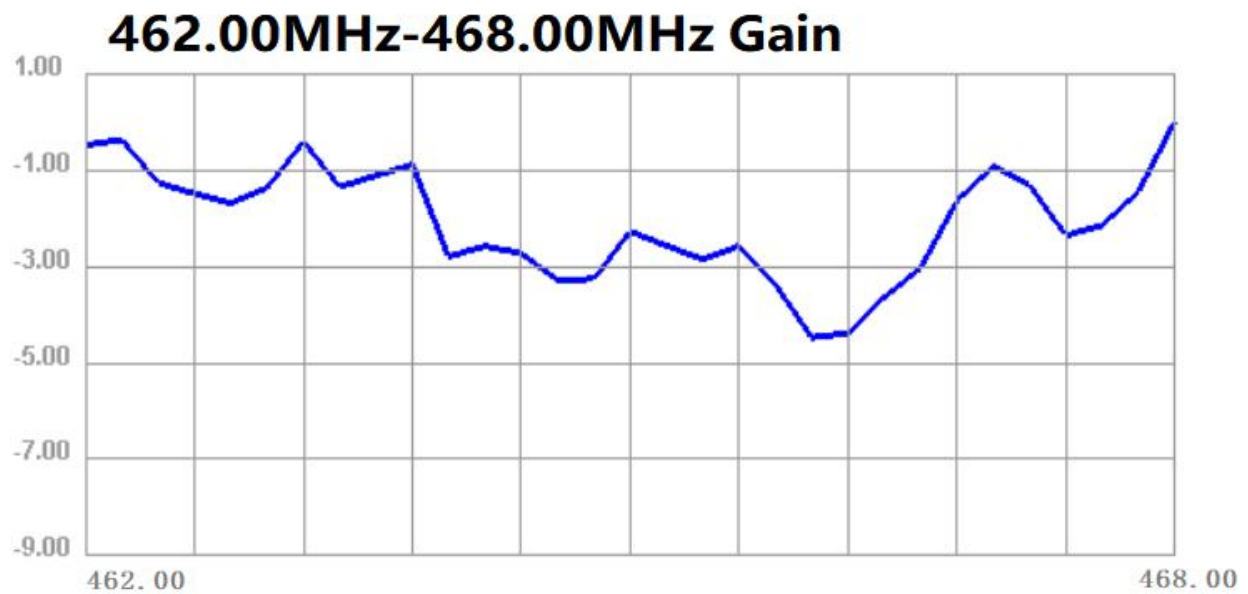
Model: /

Antenna Description: Integral antenna, -0.37dBi (Max.)

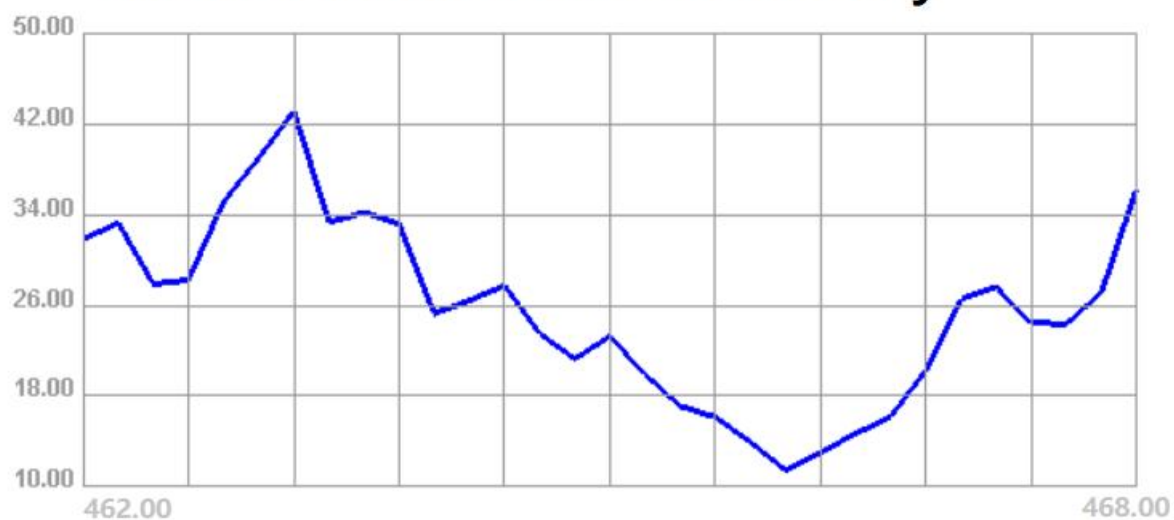


Size: 60mm*5mm

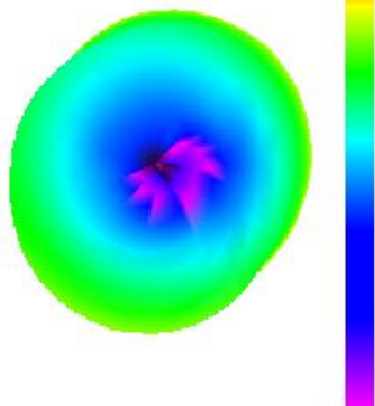
Passive Test For 462-468MHz										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
462.5625	31.82	-4.97	-0.48	-2.63	10.676	21.14	-0.48	-17.57	40.42	40.69
462.5875	33.29	-4.78	-0.37	-2.52	12.182	21.107	-0.37	-17.75	40.69	40.83
462.6125	27.88	-5.55	-1.27	-3.42	11.786	16.093	-1.27	-16.81	40.17	40.22
462.6375	28.25	-5.49	-1.49	-3.64	13.936	14.318	-1.49	-18.13	40.29	40.15
462.6625	35.15	-4.54	-1.68	-3.83	16.603	18.546	-1.68	-15.74	40.65	40.28
462.6875	38.98	-4.09	-1.36	-3.51	16.66	22.32	-1.36	-17.54	40.79	40.35
462.7125	43.17	-3.65	-0.41	-2.56	17.276	25.89	-0.41	-16.66	41.24	40.69
462.55	33.33	-4.77	-1.35	-3.5	12.132	21.2	-1.35	-18.9	40.4	39.81
462.575	34.19	-4.66	-1.11	-3.26	12.563	21.631	-1.11	-17.78	40.06	39.44
462.6	33.18	-4.79	-0.88	-3.03	12.622	20.559	-0.88	-16.5	40.08	39.51
462.625	25.27	-5.97	-2.8	-4.95	10.247	15.022	-2.8	-16.31	40.37	39.76
462.65	26.44	-5.78	-2.57	-4.72	11.907	14.534	-2.57	-25.47	39.93	39.42
462.675	27.76	-5.57	-2.73	-4.88	11.777	15.979	-2.73	-23.26	39.52	38.88
462.7	23.51	-6.29	-3.28	-5.43	8.957	14.552	-3.28	-26.41	39.36	38.7
462.725	21.29	-6.72	-3.26	-5.41	7.514	13.779	-3.26	-26.89	39.59	38.87
467.5625	23.26	-6.33	-2.27	-4.42	7.666	15.595	-2.27	-28.06	39.94	39.35
467.5875	19.93	-7.01	-2.57	-4.72	6.274	13.652	-2.57	-30.56	40.32	39.8
467.6125	17.13	-7.66	-2.85	-5	5.139	11.986	-2.85	-30.39	40.35	39.9
467.6375	16.16	-7.92	-2.57	-4.72	4.659	11.501	-2.57	-33.89	40.45	40.02
467.6625	13.95	-8.55	-3.38	-5.53	4.001	9.947	-3.38	-26.02	40.26	39.77
467.6875	11.48	-9.4	-4.47	-6.62	3.223	8.255	-4.47	-21.86	40.16	39.82
467.7125	13.05	-8.84	-4.38	-6.53	3.349	9.7	-4.38	-20.7	40	39.86



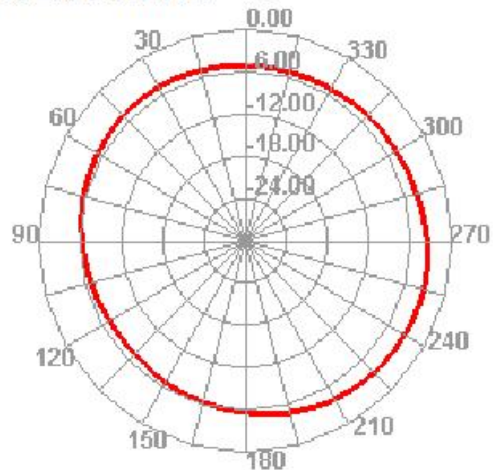
462.00MHz-468.00MHz Efficiency



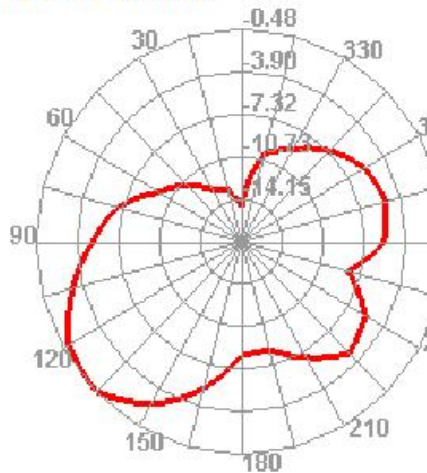
462.000MHz



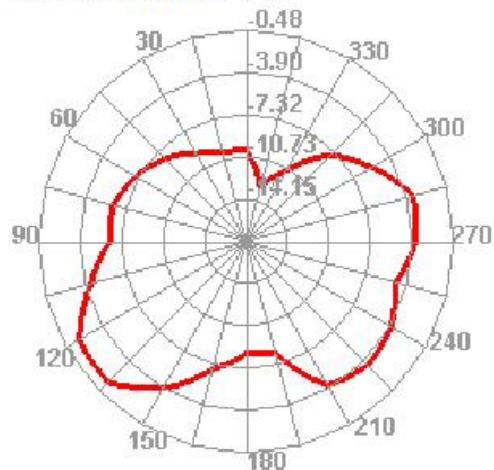
462.000MHz **H**



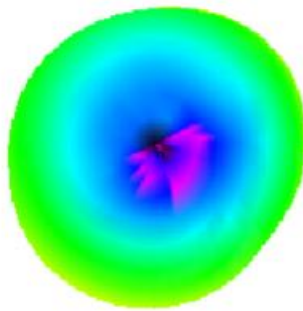
462.000MHz **E1**



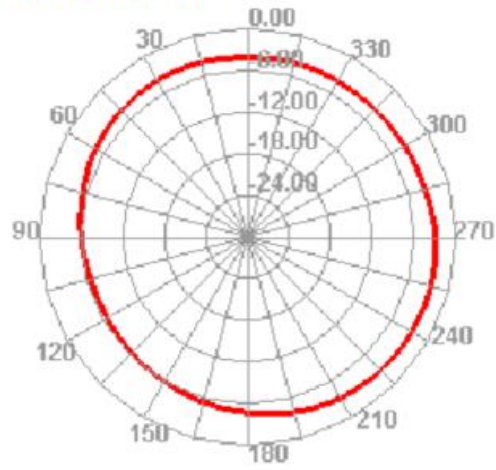
462.000MHz **E2**



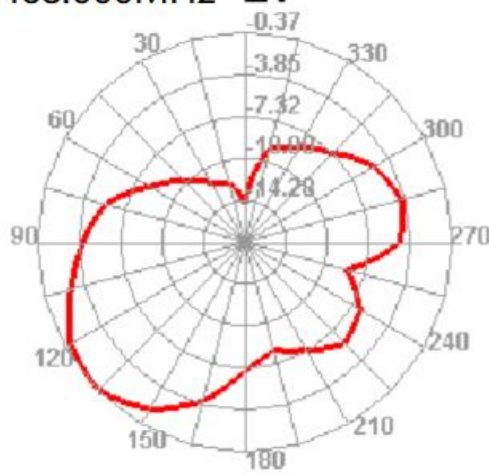
468.000MHz



468.000MHz **H**



468.000MHz **E1**



468.000MHz **E2**

