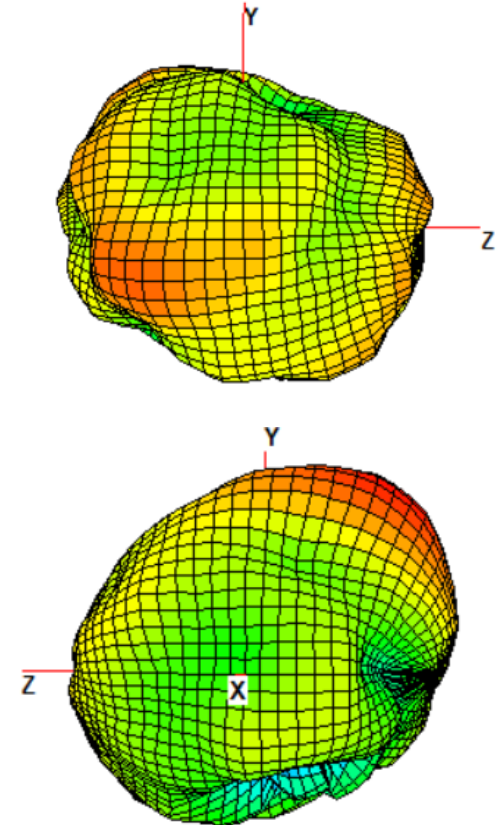
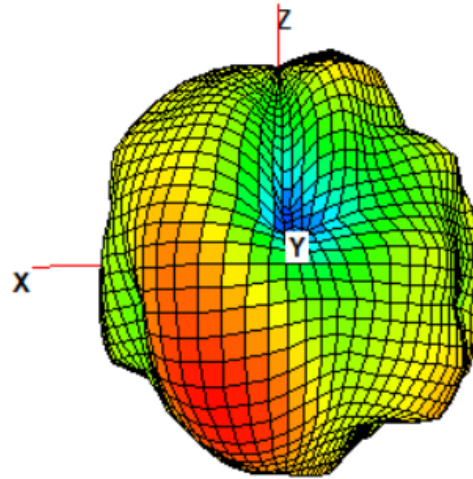
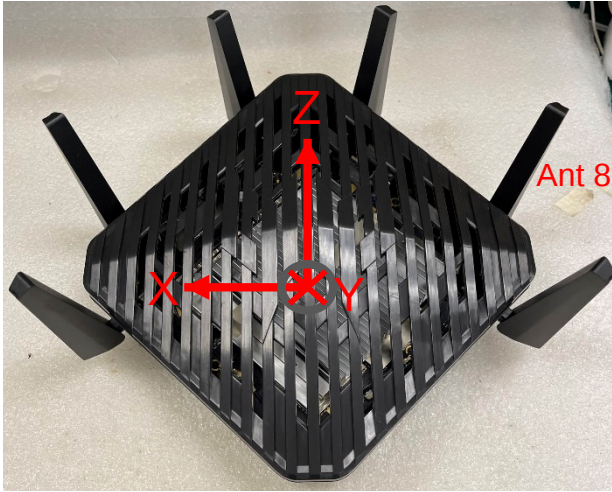


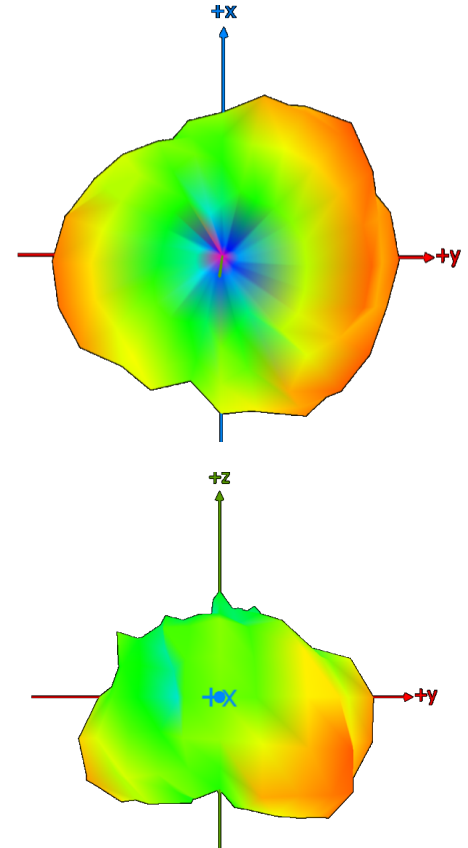
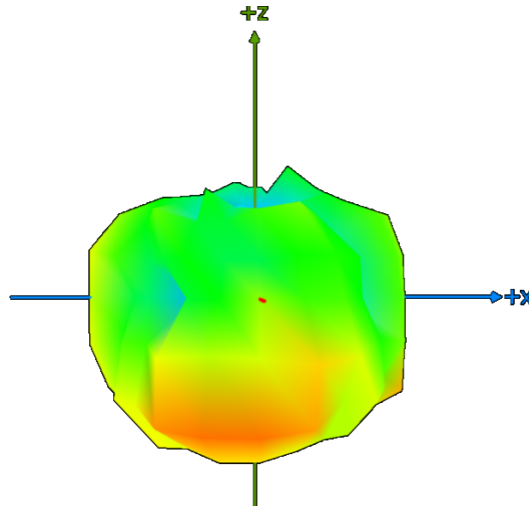
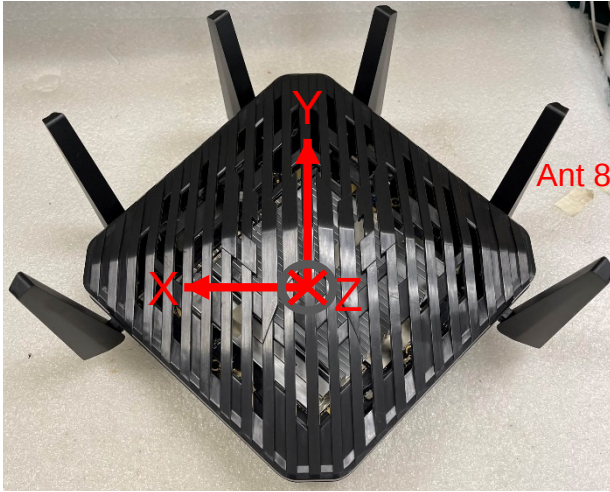
3D Radiation Pattern Results

ANT 8_2.4GHz



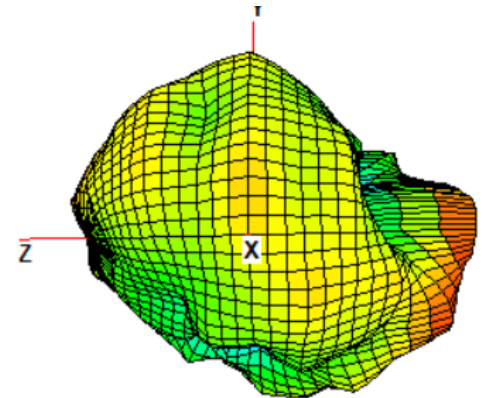
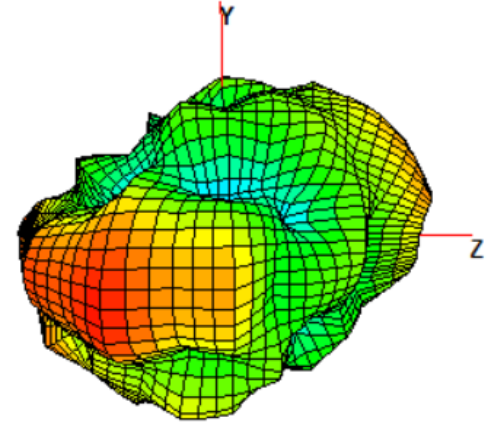
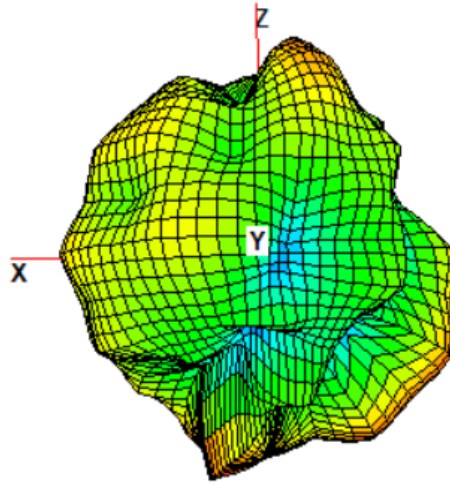
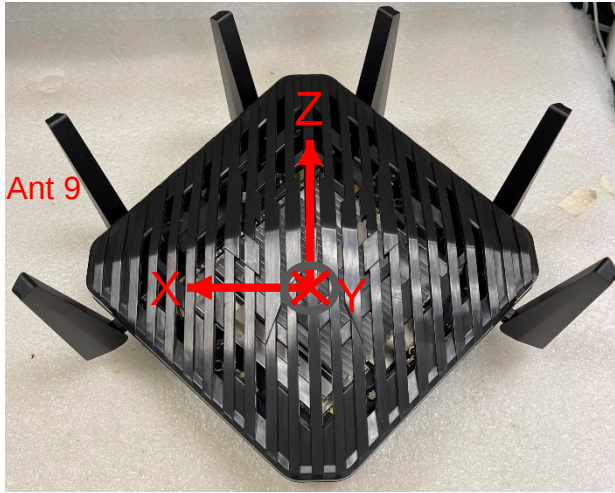
3D Radiation Pattern Results

ANT 8_6GHz



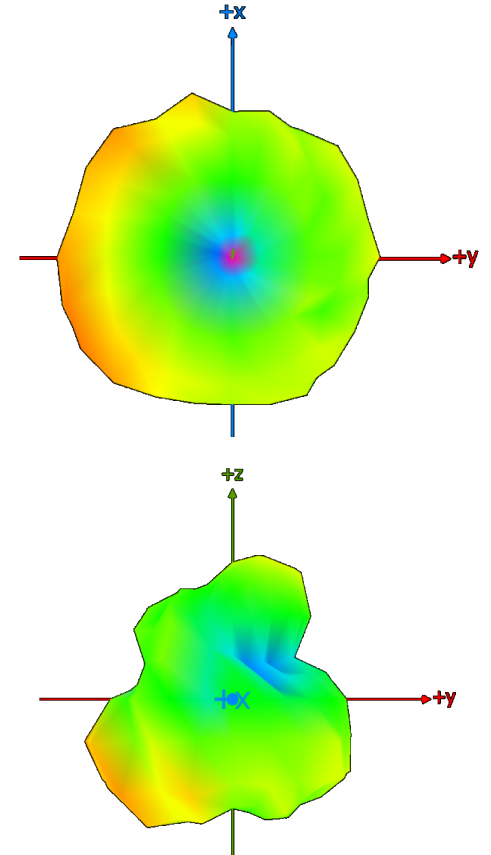
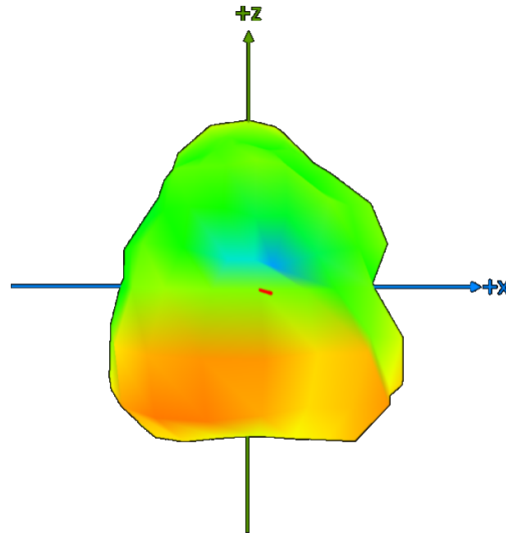
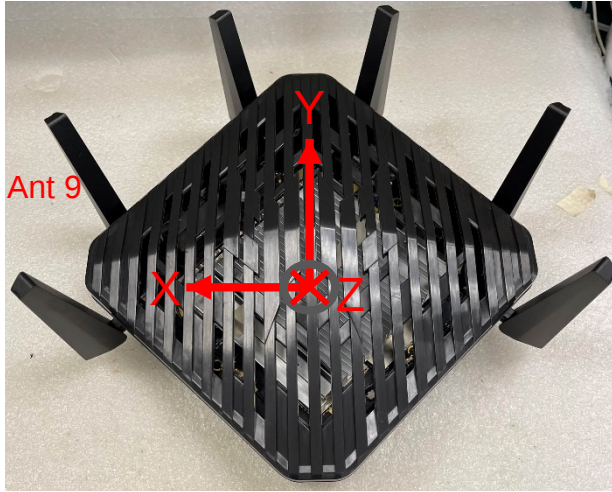
3D Radiation Pattern Results

ANT 9_2.4GHz



3D Radiation Pattern Results

ANT 9_2.4GHz



Results Summary

Ant4		
Frequency MHz	Avg. Gain dB	Peak Gain dB
5150	-1.10	4.33
5200	-0.80	4.59
5250	-0.90	4.74
5300	-1.32	3.98
5350	-1.38	4.19
5400	-1.38	4.30
5450	-1.28	4.60
5500	-1.19	4.59
5550	-1.38	4.31
5600	-1.32	4.45
5650	-1.05	4.44
5700	-1.44	3.87
5750	-1.43	3.73
5800	-1.39	4.15
5850	-1.27	4.07

Ant5		
Frequency MHz	Avg. Gain dB	Peak Gain dB
5150	-0.90	5.74
5200	-0.58	5.75
5250	-0.77	5.72
5300	-1.14	4.50
5350	-1.10	4.40
5400	-1.09	4.23
5450	-0.96	4.38
5500	-0.99	4.11
5550	-1.09	4.62
5600	-0.92	5.00
5650	-0.67	5.33
5700	-1.03	4.90
5750	-1.08	5.01
5800	-1.16	4.71
5850	-1.22	4.42

Results Summary

Ant6		
Frequency MHz	Avg. Gain dB	Peak Gain dB
5150	-1.30	4.44
5200	-1.06	4.88
5250	-1.16	4.34
5300	-1.45	4.29
5350	-1.57	4.45
5400	-1.58	4.59
5450	-1.46	4.52
5500	-1.25	4.27
5550	-1.47	3.73
5600	-1.46	3.60
5650	-1.16	3.95
5700	-1.59	3.77
5750	-1.56	4.16
5800	-1.66	4.25
5850	-1.56	4.71

Ant7		
Frequency MHz	Avg. Gain dB	Peak Gain dB
5150	-1.74	3.94
5200	-1.30	3.80
5250	-1.45	3.42
5300	-1.60	4.00
5350	-1.64	3.42
5400	-1.58	3.33
5450	-1.53	3.78
5500	-1.65	3.49
5550	-1.57	3.79
5600	-1.66	3.71
5650	-1.35	3.89
5700	-1.50	3.69
5750	-1.74	3.69
5800	-1.62	3.64
5850	-1.70	3.79

Results Summary

Ant8

Frequency MHz	Avg. Gain dB	Peak Gain dB
2402	-1.58	3.86
2412	-1.14	4.51
2422	-0.74	4.93
2432	-0.60	4.98
2442	-0.42	4.97
2452	-0.29	4.86
2462	-0.30	4.50
2472	-0.48	3.95
2482	-0.72	4.04

Ant8

Frequency MHz	Avg. Gain dB	Peak Gain dB
5900	-1.96	3.68
5950	-2.06	3.6
6000	-1.76	3.59
6050	-1.58	3.55
6100	-1.45	3.6
6150	-1.34	3.68
6200	-1.41	3.6
6250	-1.39	3.78
6300	-1.49	3.6
6350	-1.40	3.53
6400	-1.58	3.23
6450	-1.52	3.02
6500	-1.39	3.25
6550	-1.37	3.24
6600	-1.30	3.71
6650	-1.30	3.77
6700	-1.30	3.66
6750	-1.34	3.7
6800	-1.64	3.38
6850	-1.50	3.4
6900	-1.81	2.92
6950	-1.30	3.79
7000	-1.55	3.66
7050	-1.18	4.32
7100	-1.43	4.17
7150	-1.37	4.15

Results Summary

Ant9

Frequency MHz	Avg. Gain dB	Peak Gain dB
2402	-1.77	5.00
2412	-1.39	5.27
2422	-1.13	5.21
2432	-1.10	5.18
2442	-0.98	4.92
2452	-0.79	4.83
2462	-0.68	4.74
2472	-0.70	4.69
2482	-0.80	4.84

Ant9

Frequency MHz	Avg. Gain dB	Peak Gain dB
5900	-1.62	3.31
5950	-1.69	3.34
6000	-1.64	3.38
6050	-1.66	3.3
6100	-1.71	3.21
6150	-1.73	3.17
6200	-1.66	3.16
6250	-1.88	2.98
6300	-1.75	3.12
6350	-1.65	3.21
6400	-1.57	2.90
6450	-1.91	2.93
6500	-2.11	2.61
6550	-2.08	2.47
6600	-2.35	1.97
6650	-2.12	2.22
6700	-2.16	2.19
6750	-2.20	2.26
6800	-2.08	2.53
6850	-2.18	2.65
6900	-2.46	2.19
6950	-2.07	2.49
7000	-2.26	1.99
7050	-1.97	2.58
7100	-2.00	2.76
7150	-2.08	2.67