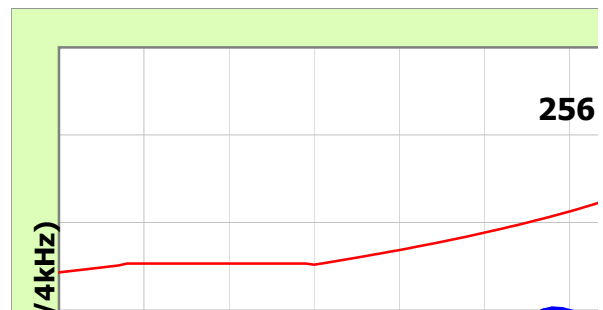
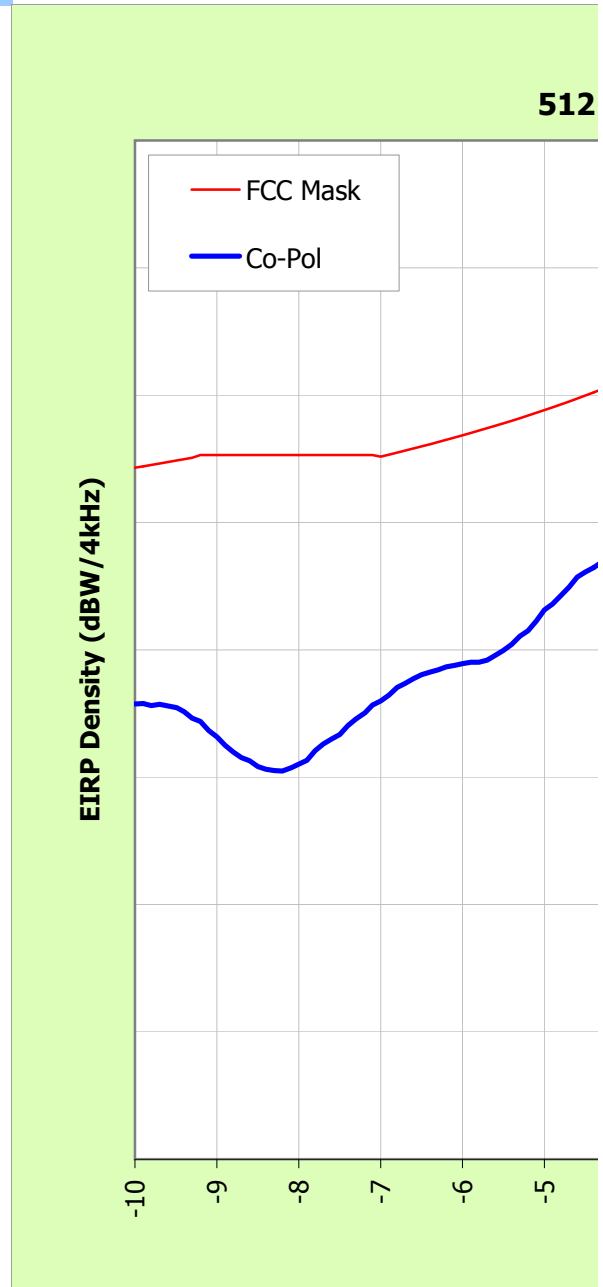
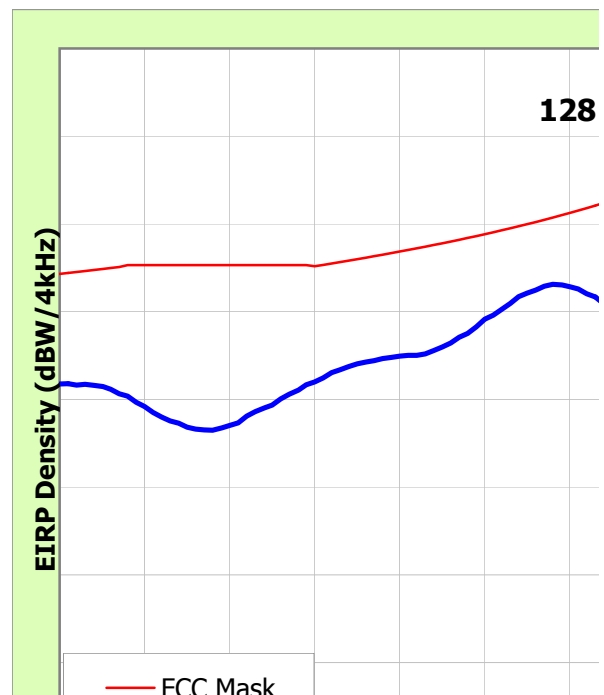
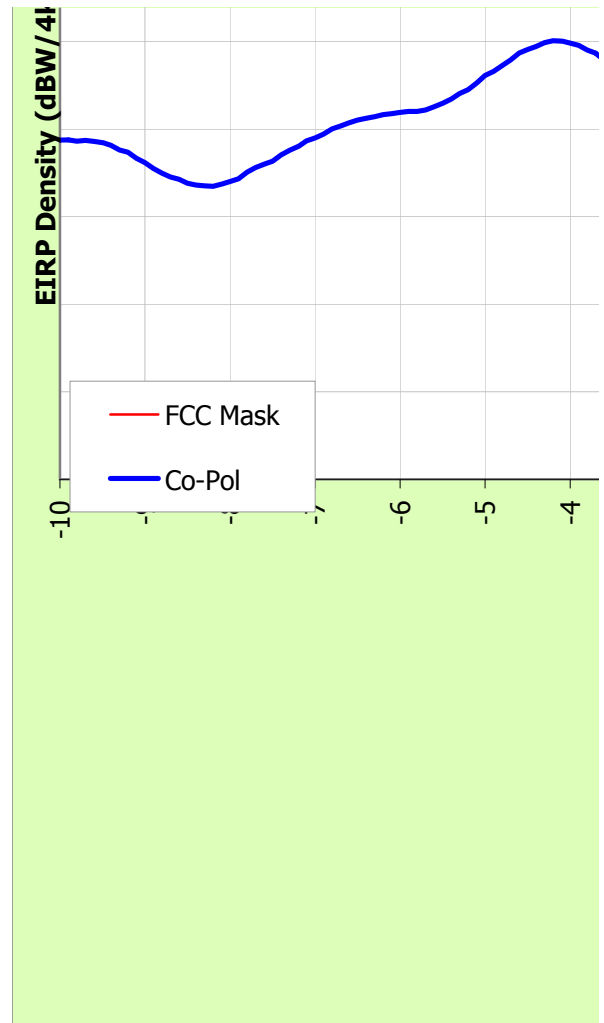


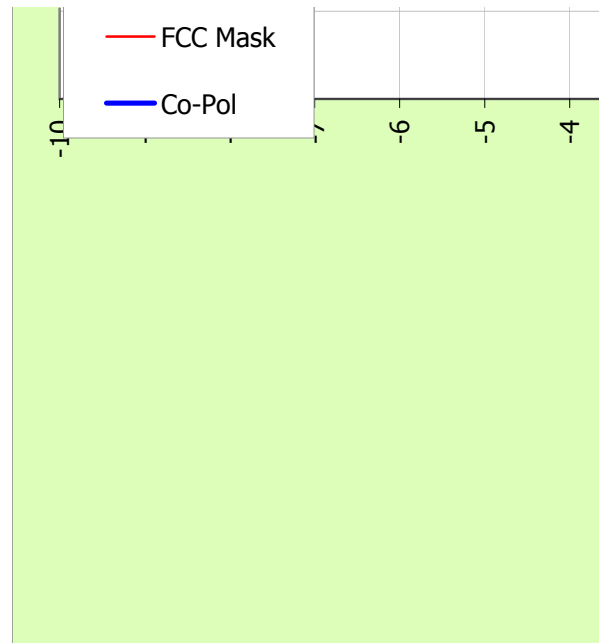
Angle	Co-Pol Az Plane Mask	Co-Pol EIRP 128K	Co-Pol EIRP 256K	Co-Pol EIRP 512K
-10.0	4.30	-8.25	-11.25	-14.25
-9.9	4.41	-8.22	-11.22	-14.22
-9.8	4.52	-8.38	-11.38	-14.38
-9.7	4.63	-8.28	-11.28	-14.28
-9.6	4.75	-8.41	-11.41	-14.41
-9.5	4.87	-8.55	-11.55	-14.55
-9.4	4.97	-8.85	-11.85	-14.85
-9.3	5.09	-9.37	-12.37	-15.37
-9.2	5.30	-9.63	-12.63	-15.63
-9.1	5.30	-10.34	-13.34	-16.34
-9.0	5.30	-10.83	-13.83	-16.83
-8.9	5.30	-11.49	-14.49	-17.49
-8.8	5.30	-12.03	-15.03	-18.03
-8.7	5.30	-12.47	-15.47	-18.47
-8.6	5.30	-12.71	-15.71	-18.71
-8.5	5.30	-13.17	-16.17	-19.17
-8.4	5.30	-13.38	-16.38	-19.38
-8.3	5.30	-13.48	-16.48	-19.48
-8.2	5.30	-13.52	-16.52	-19.52
-8.1	5.30	-13.25	-16.25	-19.25
-8.0	5.30	-12.98	-15.98	-18.98
-7.9	5.30	-12.68	-15.68	-18.68
-7.8	5.30	-11.92	-14.92	-17.92
-7.7	5.30	-11.40	-14.40	-17.40
-7.6	5.30	-10.96	-13.96	-16.96
-7.5	5.30	-10.65	-13.65	-16.65
-7.4	5.30	-9.95	-12.95	-15.95
-7.3	5.30	-9.42	-12.42	-15.42
-7.2	5.30	-8.94	-11.94	-14.94
-7.1	5.30	-8.34	-11.34	-14.34
-7.0	5.17	-8.01	-11.01	-14.01
-6.9	5.33	-7.56	-10.56	-13.56
-6.8	5.49	-6.96	-9.96	-12.96
-6.7	5.65	-6.63	-9.63	-12.63
-6.6	5.81	-6.26	-9.26	-12.26
-6.5	5.98	-5.96	-8.96	-11.96
-6.4	6.15	-5.76	-8.76	-11.76
-6.3	6.32	-5.58	-8.58	-11.58
-6.2	6.49	-5.34	-8.34	-11.34
-6.1	6.67	-5.22	-8.22	-11.22
-6.0	6.85	-5.08	-8.08	-11.08
-5.9	7.03	-4.98	-7.98	-10.98
-5.8	7.21	-4.98	-7.98	-10.98
-5.7	7.40	-4.81	-7.81	-10.81
-5.6	7.60	-4.43	-7.43	-10.43
-5.5	7.79	-4.04	-7.04	-10.04



-5.4	7.99	-3.57	-6.57	-9.57
-5.3	8.19	-2.93	-5.93	-8.93
-5.2	8.40	-2.49	-5.49	-8.49
-5.1	8.61	-1.74	-4.74	-7.74
-5.0	8.83	-0.86	-3.86	-6.86
-4.9	9.05	-0.40	-3.40	-6.40
-4.8	9.29	0.33	-2.67	-5.67
-4.7	9.50	0.92	-2.08	-5.08
-4.6	9.73	1.71	-1.29	-4.29
-4.5	9.97	2.11	-0.89	-3.89
-4.4	10.21	2.45	-0.55	-3.55
-4.3	10.46	2.89	-0.11	-3.11
-4.2	10.72	3.11	0.11	-2.89
-4.1	11.01	3.05	0.05	-2.95
-4.0	11.25	2.84	-0.16	-3.16
-3.9	11.52	2.58	-0.42	-3.42
-3.8	11.81	2.05	-0.95	-3.95
-3.7	12.09	1.68	-1.32	-4.32
-3.6	12.39	0.89	-2.11	-5.11
-3.5	12.70	-0.14	-3.14	-6.14
-3.4	13.01	-1.00	-4.00	-7.00
-3.3	13.34	-2.21	-5.21	-8.21
-3.2	13.67	-1.94	-4.94	-7.94
-3.1	14.02	-0.50	-3.50	-6.50
-3.0	14.37	1.56	-1.44	-4.44
-2.9	14.78	3.83	0.83	-2.17
-2.8	15.16	6.11	3.11	0.11
-2.7	15.52	8.04	5.04	2.04
-2.6	15.93	9.68	6.68	3.68
-2.5	16.35	11.33	8.33	5.33
-2.4	16.79	12.46	9.46	6.46
-2.3	17.26	13.85	10.85	7.85
-2.2	17.74	15.07	12.07	9.07
-2.1	18.24	16.18	13.18	10.18
-2.0	18.77	17.17	14.17	11.17
-1.9	19.33	18.18	15.18	12.18
-1.8	19.92	19.01	16.01	13.01
-1.7	20.54	19.70	16.70	13.70
-1.6	21.20	20.39	17.39	14.39
-1.5	21.97	21.03	18.03	15.03
-1.4	22.65	21.61	18.61	15.61
-1.3	23.45	22.19	19.19	16.19
-1.2	24.32	22.79	19.79	16.79
-1.1	25.27	23.20	20.20	17.20
-1.0	26.30	23.62	20.62	17.62
-0.9		23.96	20.96	17.96
-0.8		24.31	21.31	18.31
-0.7		24.64	21.64	18.64
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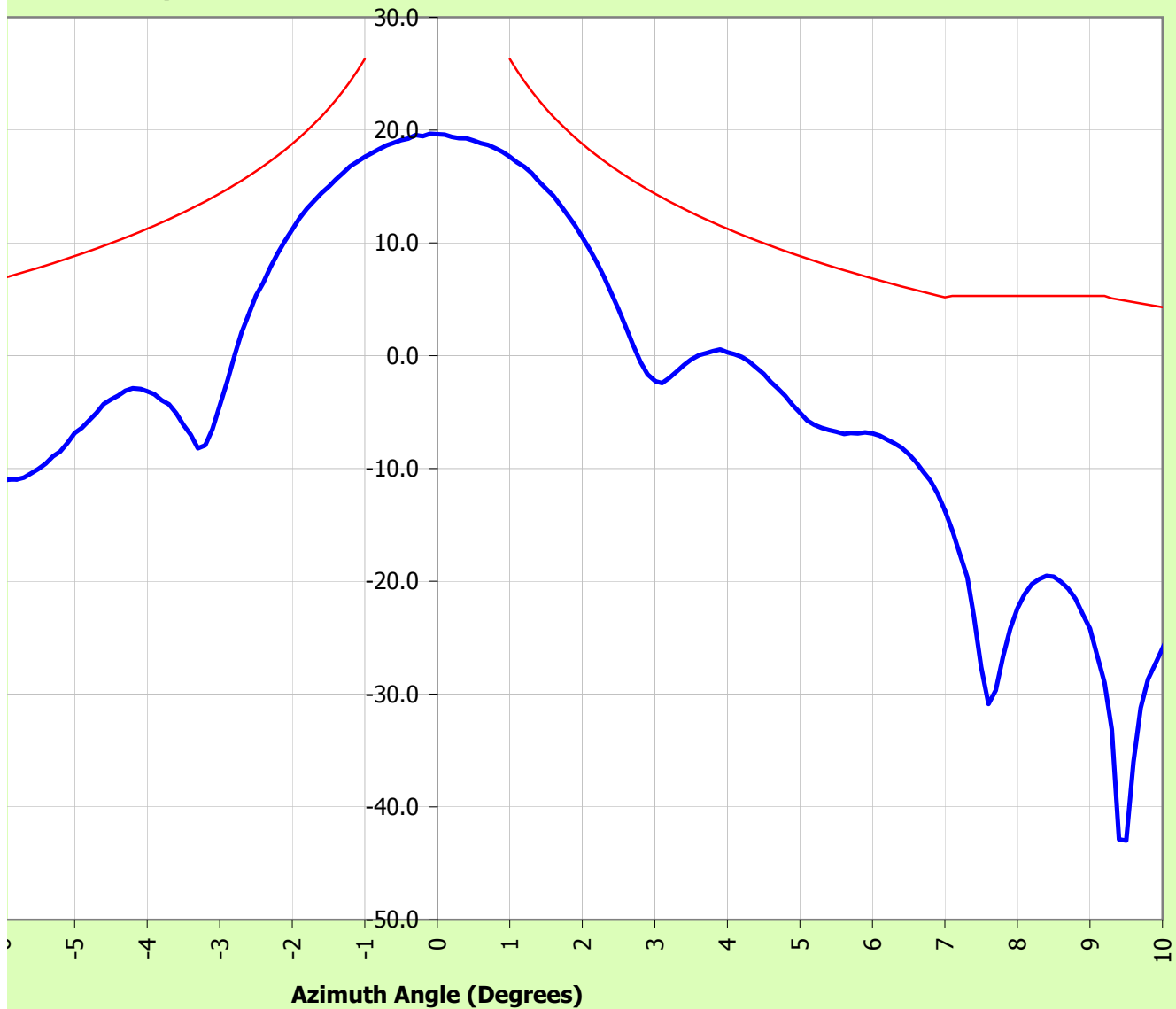
-0.5		25.11	22.11	19.11
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0.0		25.63	22.63	19.63
0.1		25.60	22.60	19.60
0.2		25.39	22.39	19.39
0.3		25.29	22.29	19.29
0.4		25.27	22.27	19.27
0.5		25.07	22.07	19.07
0.6		24.84	21.84	18.84
0.7		24.68	21.68	18.68
0.8		24.39	21.39	18.39
0.9		24.06	21.06	18.06
1.0	26.30	23.64	20.64	17.64
1.1	25.27	23.13	20.13	17.13
1.2	24.32	22.75	19.75	16.75
1.3	23.45	22.19	19.19	16.19
1.4	22.65	21.45	18.45	15.45
1.5	21.90	20.81	17.81	14.81
1.6	21.20	20.18	17.18	14.18
1.7	20.54	19.32	16.32	13.32
1.8	19.92	18.43	15.43	12.43
1.9	19.33	17.54	14.54	11.54
2.0	18.77	16.50	13.50	10.50
2.1	18.24	15.44	12.44	9.44
2.2	17.74	14.25	11.25	8.25
2.3	17.26	12.97	9.97	6.97
2.4	16.79	11.54	8.54	5.54
2.5	16.35	10.11	7.11	4.11
2.6	15.93	8.55	5.55	2.55
2.7	15.52	6.95	3.95	0.95
2.8	15.12	5.46	2.46	-0.54
2.9	14.74	4.34	1.34	-1.66
3.0	14.34	3.72	0.72	-2.28
3.1	14.02	3.57	0.57	-2.43
3.2	13.67	4.02	1.02	-1.98
3.3	13.34	4.59	1.59	-1.41
3.4	13.01	5.17	2.17	-0.83
3.5	12.70	5.65	2.65	-0.35
3.6	12.36	6.05	3.05	0.05
3.7	12.07	6.22	3.22	0.22
3.8	11.81	6.40	3.40	0.40
3.9	11.52	6.55	3.55	0.55
4.0	11.25	6.29	3.29	0.29
4.1	10.98	6.12	3.12	0.12
4.2	10.72	5.88	2.88	-0.12
4.3	10.46	5.48	2.48	-0.52



4.4	10.21	4.93	1.93	-1.07
4.5	9.97	4.38	1.38	-1.62
4.6	9.73	3.66	0.66	-2.34
4.7	9.50	3.07	0.07	-2.93
4.8	9.27	2.42	-0.58	-3.58
4.9	9.05	1.61	-1.39	-4.39
5.0	8.83	0.94	-2.06	-5.06
5.1	8.61	0.26	-2.74	-5.74
5.2	8.40	-0.14	-3.14	-6.14
5.3	8.19	-0.41	-3.41	-6.41
5.4	7.99	-0.59	-3.59	-6.59
5.5	7.79	-0.74	-3.74	-6.74
5.6	7.58	-0.94	-3.94	-6.94
5.7	7.40	-0.85	-3.85	-6.85
5.8	7.21	-0.89	-3.89	-6.89
5.9	7.03	-0.81	-3.81	-6.81
6.0	6.85	-0.89	-3.89	-6.89
6.1	6.67	-1.10	-4.10	-7.10
6.2	6.49	-1.43	-4.43	-7.43
6.3	6.32	-1.75	-4.75	-7.75
6.4	6.15	-2.15	-5.15	-8.15
6.5	5.98	-2.72	-5.72	-8.72
6.6	5.81	-3.43	-6.43	-9.43
6.7	5.65	-4.28	-7.28	-10.28
6.8	5.49	-5.09	-8.09	-11.09
6.9	5.33	-6.24	-9.24	-12.24
7.0	5.17	-7.73	-10.73	-13.73
7.1	5.30	-9.47	-12.47	-15.47
7.2	5.30	-11.48	-14.48	-17.48
7.3	5.30	-13.67	-16.67	-19.67
7.4	5.30	-17.13	-20.13	-23.13
7.5	5.30	-21.60	-24.60	-27.60
7.6	5.30	-24.88	-27.88	-30.88
7.7	5.30	-23.67	-26.67	-29.67
7.8	5.30	-20.70	-23.70	-26.70
7.9	5.30	-18.22	-21.22	-24.22
8.0	5.30	-16.41	-19.41	-22.41
8.1	5.30	-15.14	-18.14	-21.14
8.2	5.30	-14.23	-17.23	-20.23
8.3	5.30	-13.81	-16.81	-19.81
8.4	5.30	-13.52	-16.52	-19.52
8.5	5.30	-13.59	-16.59	-19.59
8.6	5.30	-14.04	-17.04	-20.04
8.7	5.30	-14.66	-17.66	-20.66
8.8	5.30	-15.55	-18.55	-21.55
8.9	5.30	-16.91	-19.91	-22.91
9.0	5.30	-18.19	-21.19	-24.19
9.1	5.30	-20.60	-23.60	-26.60
9.2	5.30	-22.99	-25.99	-28.99

9.3	5.09	-27.13	-30.13	-33.13
9.4	4.97	-36.89	-39.89	-42.89
9.5	4.86	-36.99	-39.99	-42.99
9.6	4.74	-30.03	-33.03	-36.03
9.7	4.63	-25.22	-28.22	-31.22
9.8	4.52	-22.68	-25.68	-28.68
9.9	4.41	-21.34	-24.34	-27.34
10.0	4.27	-19.53	-22.53	-25.53
		<b>25.68</b>	<b>22.68</b>	<b>19.68</b>

**Co-Polarized E.I.R.P Density**  
**512 Kbps IP Rate, Azimuth= -10° to 10°, F=6.175GHz**



**Co-Polarized E.I.R.P Density**  
**256 Kbps IP Rate, Azimuth= -10° to 10°, F=6.175GHz**

