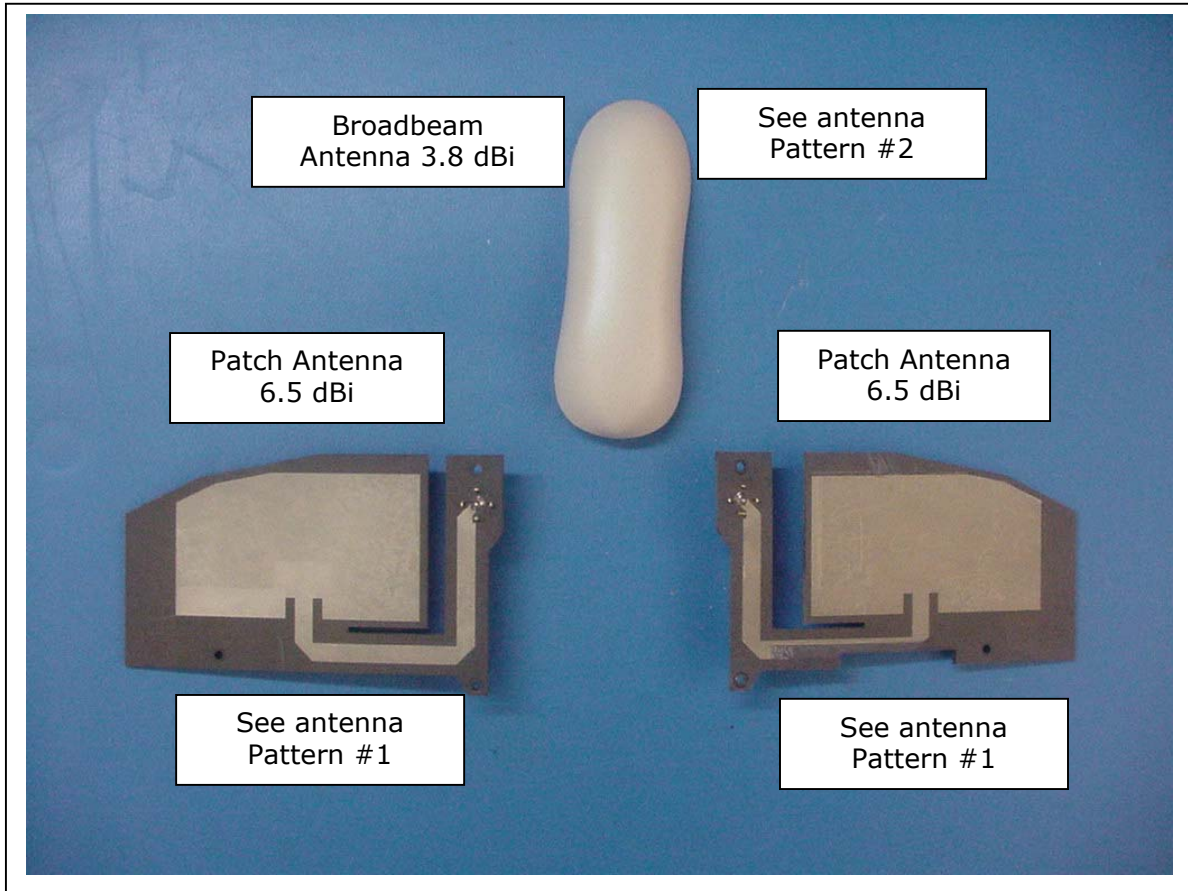
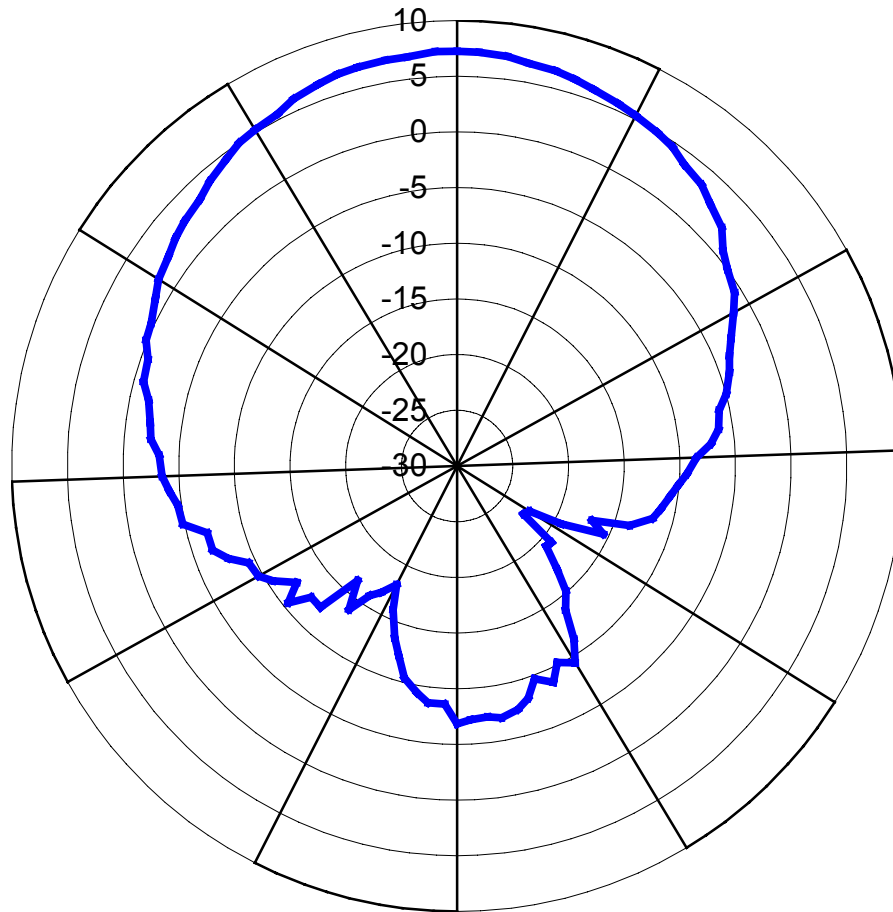


## MMDS CPE Antennas

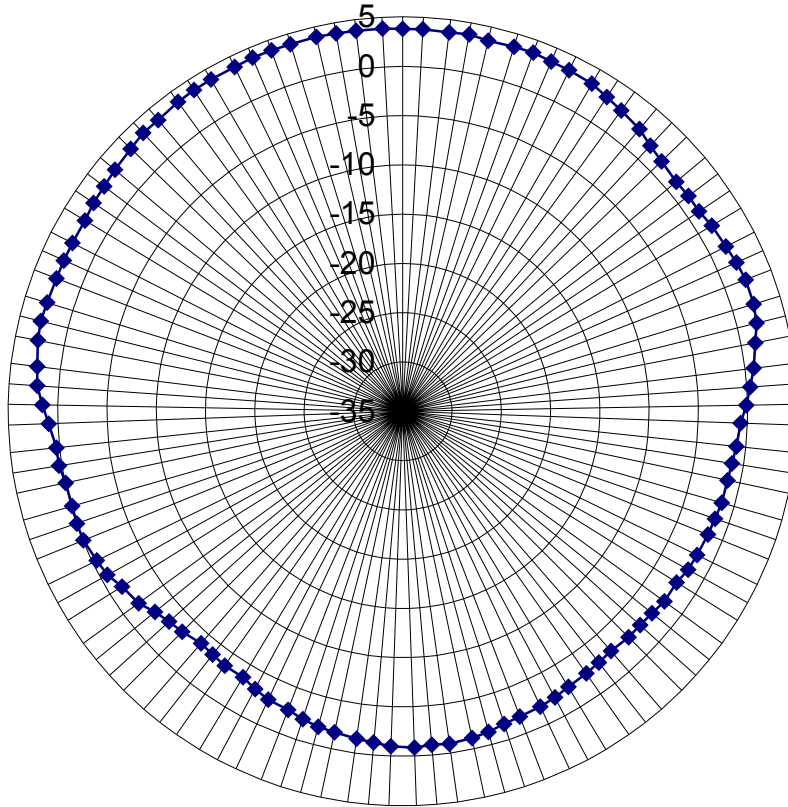


### 2.6 CPE Patch Antenna Azimuth Pattern [dBi]



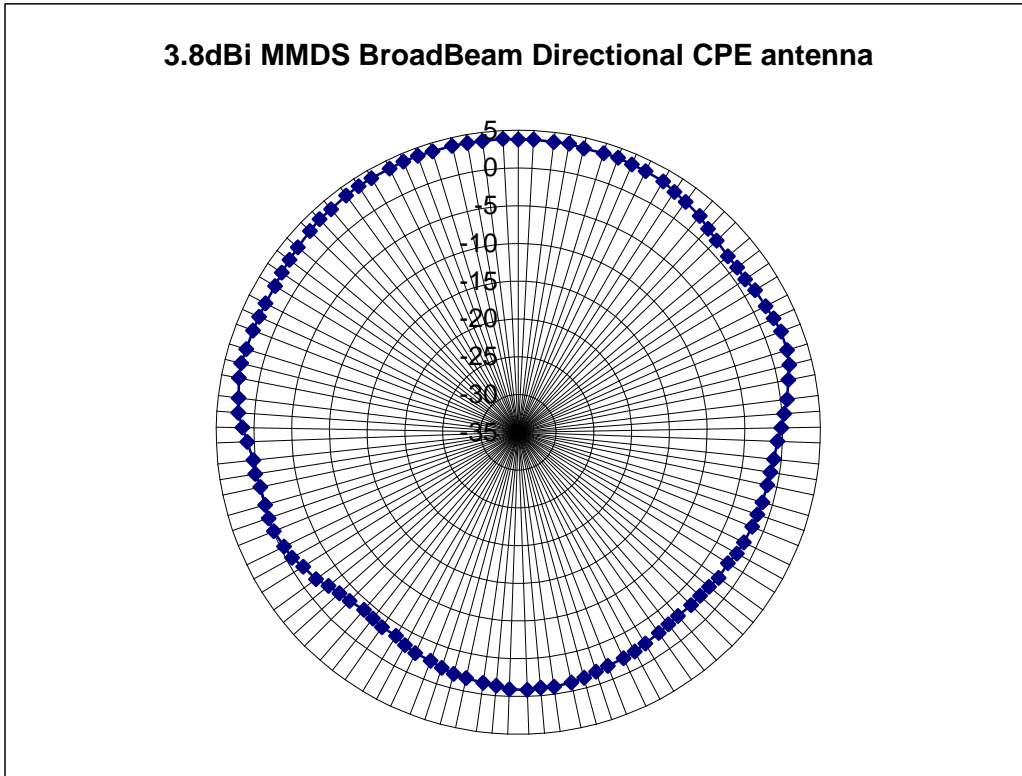
Antenna Pattern #1

3.8dBi MMDS BroadBeam Directional CPE antenna





-54.28711	3.762891
-54.24219	3.807813
-54.33789	3.712109
-54.23438	3.815625
-54.49609	3.553906
-54.41406	3.635938
-54.34766	3.702344
-54.54102	3.508984
-54.58789	3.462109
-54.7207	3.329297
-55.06836	2.981641
-55.34961	2.700391
-55.67969	2.370313
-56.23633	1.813672
-56.53906	1.510938
-56.83398	1.216016
-56.79688	1.253125
-56.82031	1.229688
-56.47852	1.571484
-56.26953	1.780469
-56.01758	2.032422
-55.80078	2.249219
-55.83398	2.216016
-56.06836	1.981641
-56.61328	1.436719
-57.1875	0.8625
-57.73242	0.317578
-58.19922	-0.149219
-58.74414	-0.694141
-59.00781	-0.957812
-59.24414	-1.194141
-59.375	-1.325
-59.41992	-1.369922
-59.57422	-1.524219
-59.6543	-1.604297
-59.83594	-1.785937
-59.96094	-1.910937
-60.32813	-2.278125
-60.26563	-2.215625
-60.5332	-2.483203
-60.66406	-2.614062
-60.66016	-2.610156
-60.83398	-2.783984
-60.74805	-2.698047
-60.59961	-2.549609
-60.43555	-2.385547
-60.17969	-2.129687
-60.02734	-1.977344
-59.9082	-1.858203
-59.73242	-1.682422
-59.42188	-1.371875
-59.17578	-1.125781



-59.01367 -0.963672  
-59.11328 -1.063281  
-58.92969 -0.879687  
-59.03711 -0.987109  
-59.3457 -1.295703  
-59.54102 -1.491016  
-59.79688 -1.746875  
-59.92578 -1.875781  
-60.24219 -2.192187  
-60.65039 -2.600391  
-60.79688 -2.746875  
-61.14844 -3.098437  
-61.60742 -3.557422  
-61.57813 -3.528125  
-61.75781 -3.707812  
-61.9043 -3.854297  
-61.46484 -3.414844  
-61.18164 -3.131641  
-60.73047 -2.680469  
-59.96484 -1.914844  
-59.5 -1.45  
-58.8125 -0.7625  
-58.54492 -0.494922  
-58.15234 -0.102344  
-58.11133 -0.061328  
-58.1875 -0.1375  
-58.11719 -0.067187  
-57.7832 0.266797  
-57.73828 0.311719  
-57.13086 0.919141  
-56.51172 1.538281  
-55.9043 2.145703  
-55.71875 2.33125  
-55.37695 2.673047  
-55.23438 2.815625  
-55.36523 2.684766  
-55.43555 2.614453  
-55.45703 2.592969  
-55.48438 2.565625  
-55.4707 2.579297  
-55.26758 2.782422  
-55.14453 2.905469  
-54.97266 3.077344  
-54.72266 3.327344  
-54.4668 3.583203  
-54.50781 3.542188  
-54.2793 3.770703  
-54.20703 3.842969  
-54.20508 3.844922  
-54.20703 3.842969  
-54.12891 3.921094  
-54.11914 3.930859

-54.14258	3.907422
-54.09375	3.95625
-54.15234	3.897656
-54.19141	3.858594
-54.16992	3.880078