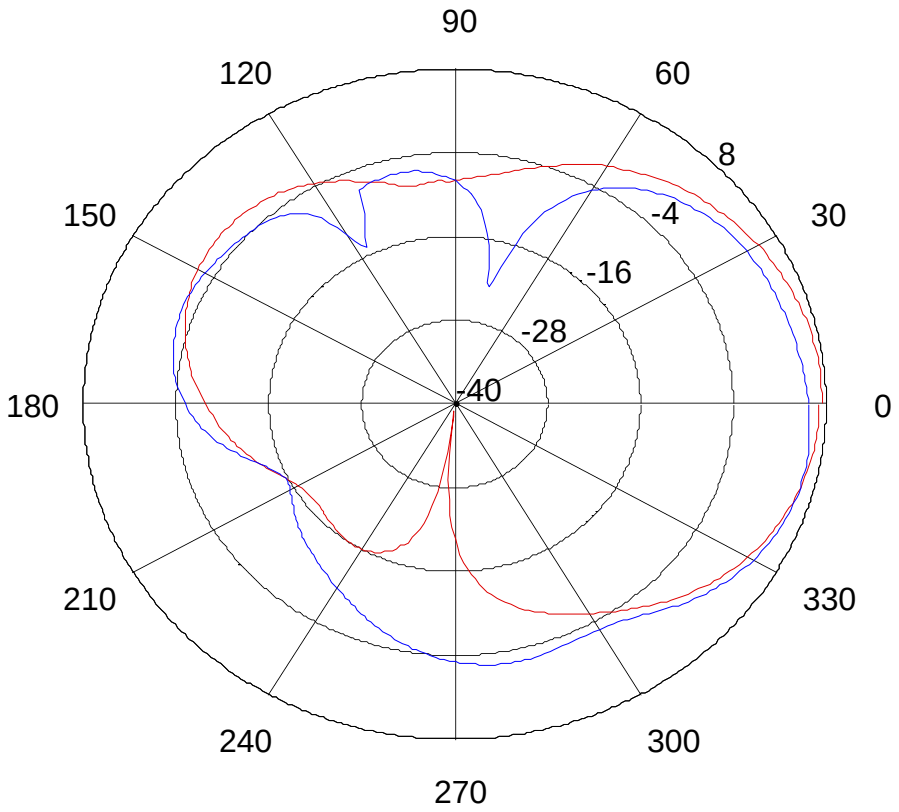
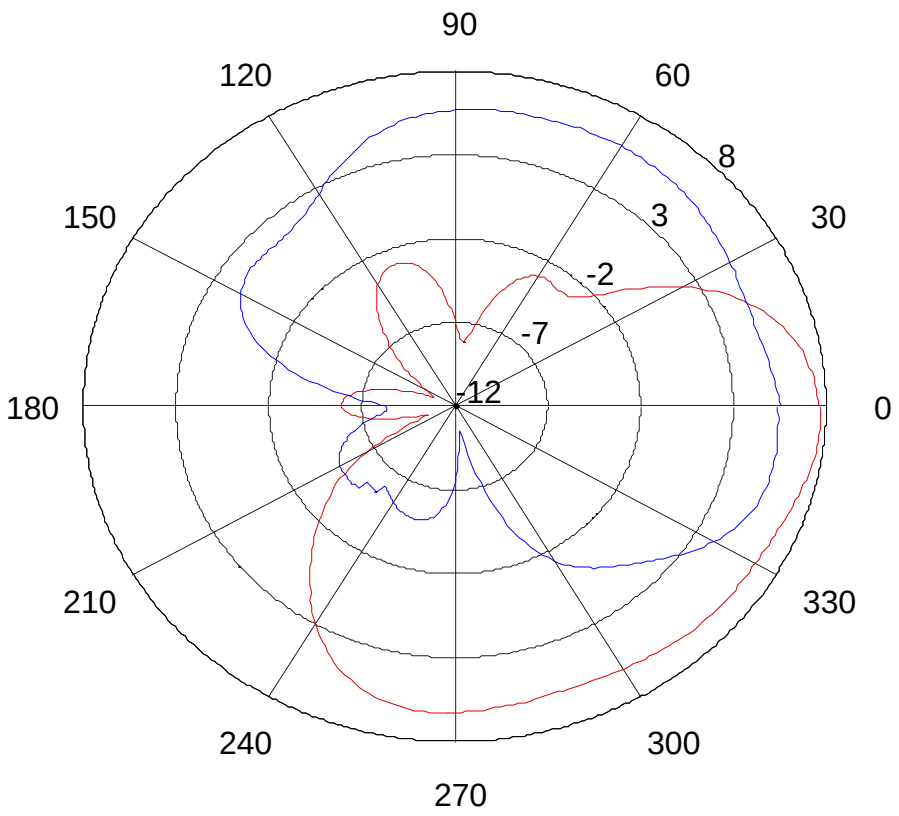


Plot 1. EVDO @ **850** MHz – elevation, co-polarization, 1-deg resolution

run	trace	AUT	MHz	dBi gain - elevation		
				max	*min*	*ave*
1	red	1	850	7.5	-39.0	-5.4
4	blue	2	850	6.3	-22.7	-4.1

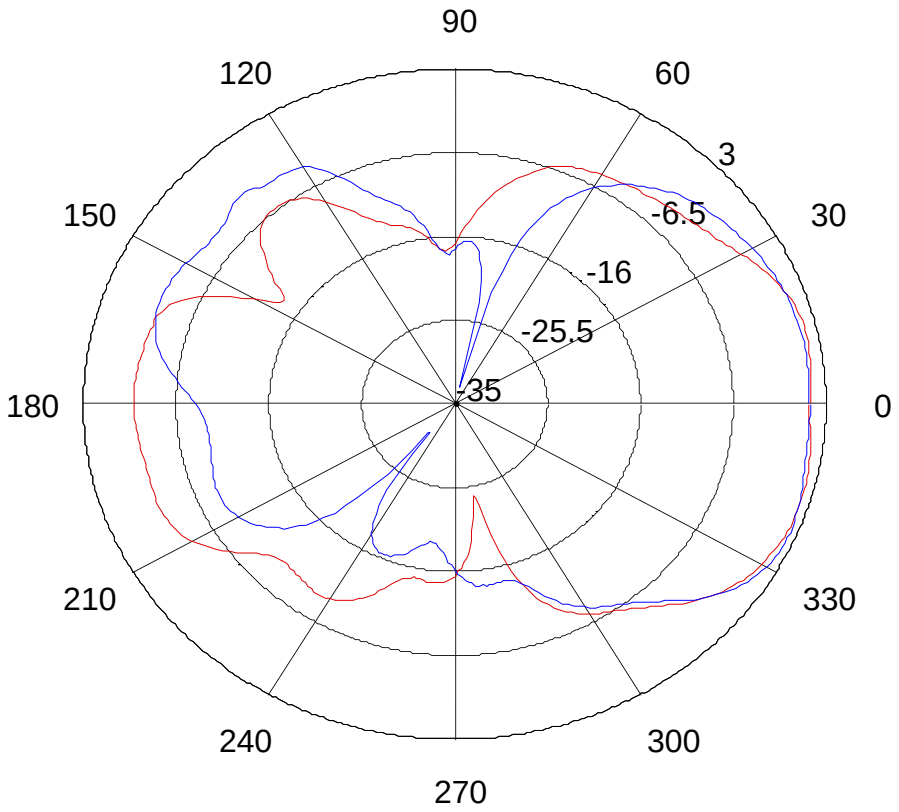
Note that plot is a "**side-view**" of the EUT with nose at 0 deg, top-of-head at 90 deg, back-of-head at 180 deg, and neck or bottom of EUT at 270 deg. AUT 1 (red) is proximal to the right-ear, which from the observer's standpoint is on the left side of the box.



Plot 2. EVDO @ **850** MHz – azimuth, co-polarization, 1-deg resolution

run	trace	AUT	MHz	dBi gain - azimuth		
				max	*min*	*ave*
10	red	1	850	7.7	-10.8	-0.5
11	blue	2	850	5.9	-10.5	0.2

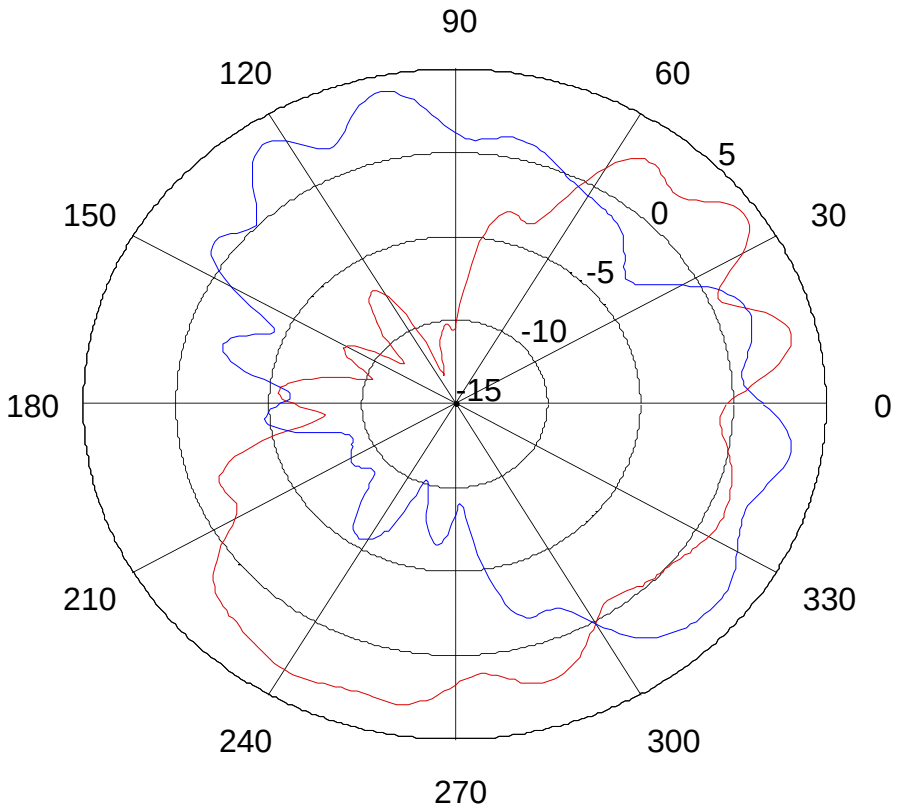
Note that plot is a "**top-view**" of the EUT with nose at 0 deg, left ear at 90 deg, back-of-head at 180 deg, and right ear at 270 deg. AUT 2 (blue) is proximal to the left-ear, which from the observer's standpoint is on the right side of the box.



Plot 3. EVDO @ **1.9** GHz – elevation, co-polarization, 1-deg resolution

run	trace	AUT	GHz	dBi gain - elevation		
				max	*min*	*ave*
34	red	1	1.9	2.1	-24.5	-6.6
35	blue	2	1.9	2.3	-33.1	-8.0

Note that plot is a "**side-view**" of the EUT with nose at 0 deg, top-of-head at 90 deg, back-of-head at 180 deg, and neck or bottom of EUT at 270 deg. AUT 1 (red) is proximal to the right-ear, which from the observer's standpoint is on the left side of the box.



Plot 4. EVDO @ **1.9** GHz – azimuth, co-polarization, 1-deg resolution

run	trace	AUT	GHz	dBi gain - azimuth		
				max	*min*	*ave*
40	red	1	1.9	4.2	-13.1	-2.0
37	blue	2	1.9	4.0	-10.2	-1.7

Note that plot is a "**top-view**" of the EUT with nose at 0 deg, left ear at 90 deg, back-of-head at 180 deg, and right ear at 270 deg. AUT 2 (blue) is proximal to the left-ear, which from the observer's standpoint is on the right side of the box.