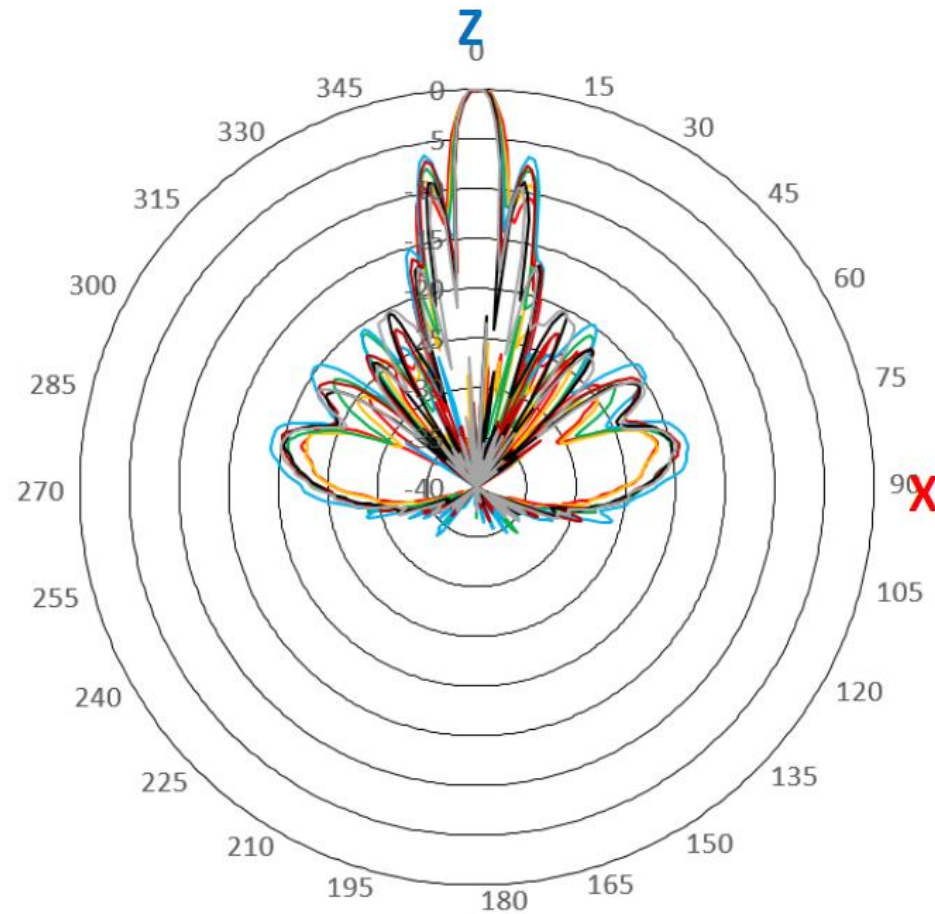


Force 4625 Antenna Report

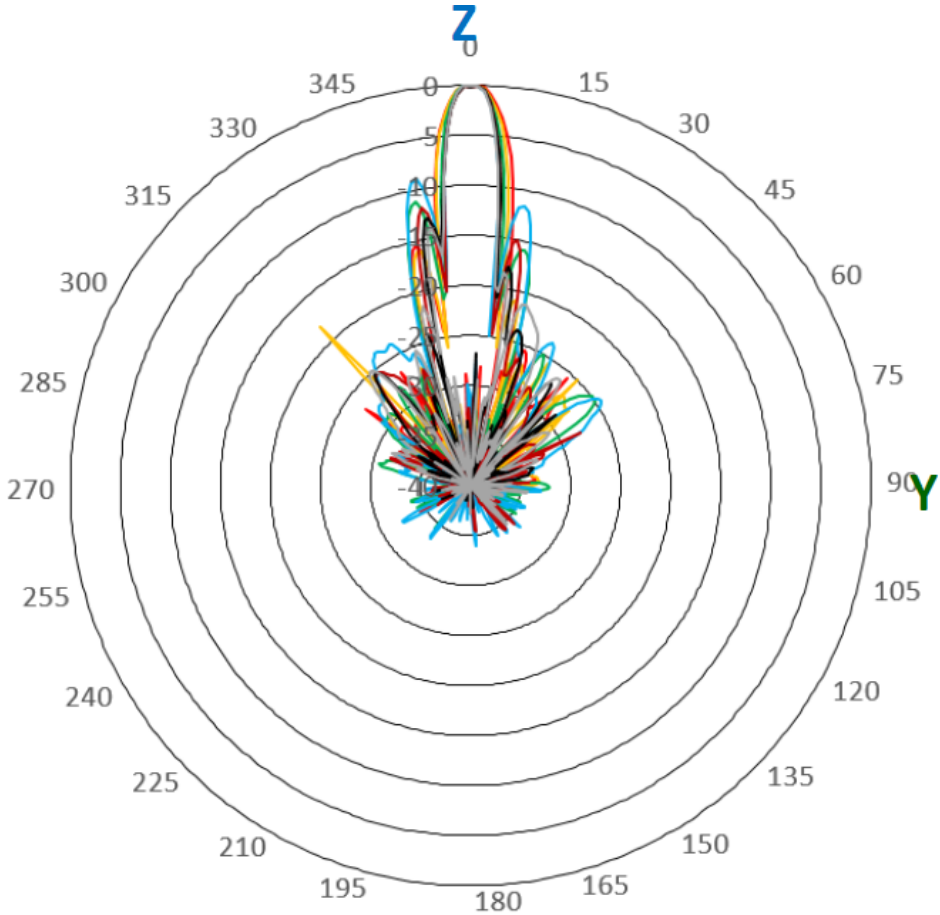
Cambium 10/31/2022

ZX-Plane (Azimuth) 2D co-pol Normalized Gain Pattern – Port V



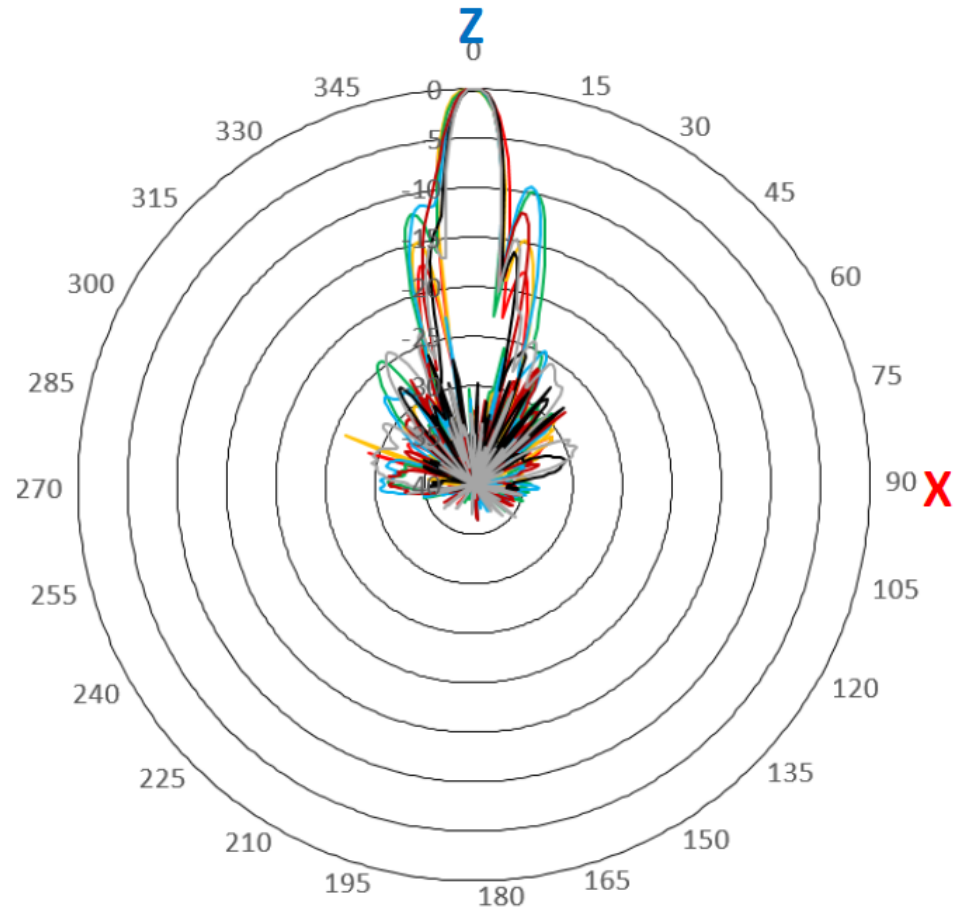
Frequency (MHz)	3dB Beamwidth (deg)	Trace Color
5900	6.2	Red
6100	5.9	Yellow
6300	5.4	Green
6500	5	Cyan
6700	4.8	Brown
6900	4.9	Black
7100	4.8	Grey

ZX-Plane (Elevation) 2D co-pol Normalized Gain Pattern – Port V



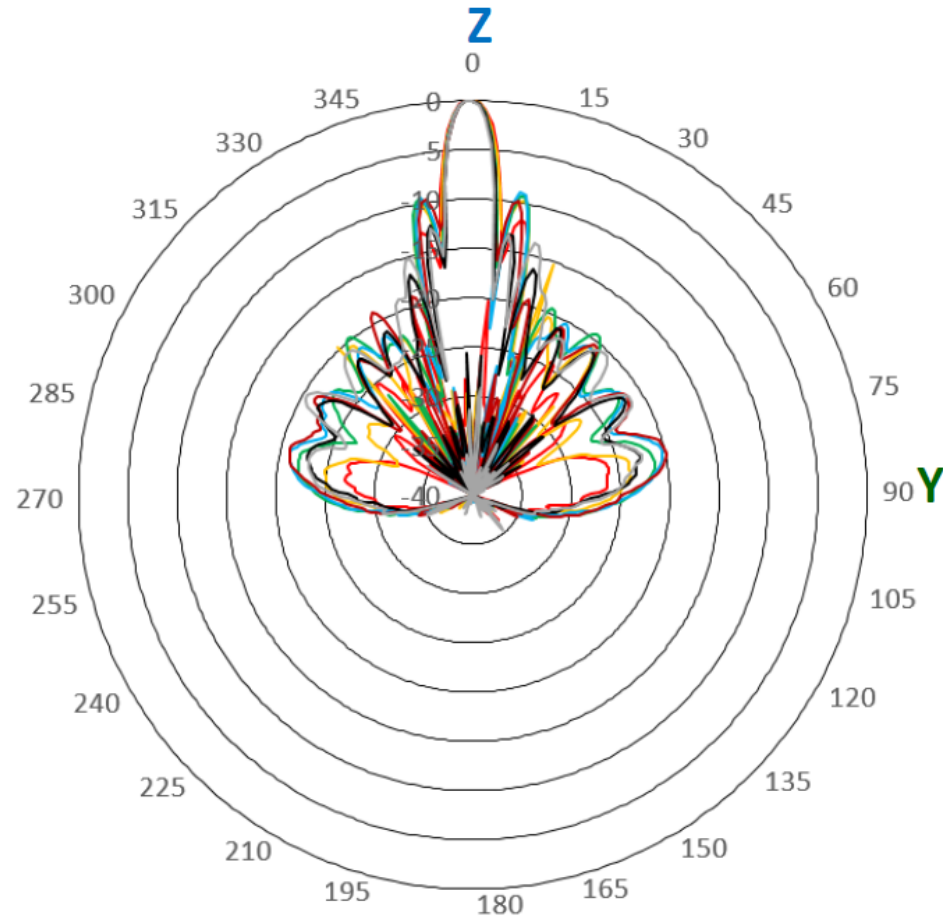
Frequency (MHz)	3dB Beamwidth (deg)	Trace Color
5900	8.1	Red
6100	7.5	Yellow
6300	6.6	Green
6500	5.8	Cyan
6700	5.9	Brown
6900	5.9	Black
7100	5.6	Grey

ZX-Plane (Azimuth) 2D co-pol Normalized Gain Pattern – Port H



Frequency (MHz)	3dB Beamwidth (deg)	Trace Color
5900	7.7	Red
6100	7.1	Yellow
6300	6.7	Green
6500	6.3	Cyan
6700	6.5	Brown
6900	6.1	Black
7100	5.7	Grey

ZX-Plane (Elevation) 2D co-pol Normalized Gain Pattern – Port H



Frequency (MHz)	3dB Beamwidth (deg)	Trace Color
5900	6.3	Red
6100	5.9	Yellow
6300	5.6	Green
6500	5.4	Cyan
6700	5.2	Brown
6900	5.2	Black
7100	5	Grey

Antenna Gain

Frequency (MHz)	Port V (dBi)	Port H (dBi)
5900	24.72	25.38
6100	25.16	24.57
6300	24.46	23.89
6500	24.27	24.07
6700	25.3	24.57
6900	26.22	25.95
7100	24.28	24.59

