

CANOPY V AP

Brand Name : Cambium

Model Name : Canopy V 4X4 Array Antenna

Antenna type : Array

Manufacturer's company name and Address:

Cambium Networks Inc.

3800 Golf Rd, Suite 360, Rolling Meadows, IL 60008 USA

GAIN, 3dB BEAMWIDTH AND FRONT-TO-BACK RATIO

H1				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	15.879	15.922	15.793	15.892
3dB AZ BW (deg)	64.67	67.46	77.98	79.28
3dB EL BW (deg)	4.97	4.8	4.14	3.91
FtB Ratio (dB)	42.62	46.68	39.88	36.04

V1				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	15.853	15.898	15.958	15.872
3dB AZ BW (deg)	84.24	86.65	90.55	81.85
3dB EL BW (deg)	4.99	4.99	4.22	3.67
FtB Ratio (dB)	45.52	52.18	37.14	33.97

H2				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	15.957	15.962	15.893	15.888
3dB AZ BW (deg)	67.64	69.21	80.75	85.57
3dB EL BW (deg)	4.99	4.83	4.13	3.89
FtB Ratio (dB)	36.56	34.81	36.44	34.15

V2				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	15.851	15.849	15.906	15.783
3dB AZ BW (deg)	82.58	84.61	89.58	84.9
3dB EL BW (deg)	4.99	4.94	4.31	3.66
FtB Ratio (dB)	47.51	55.45	39.27	35.86

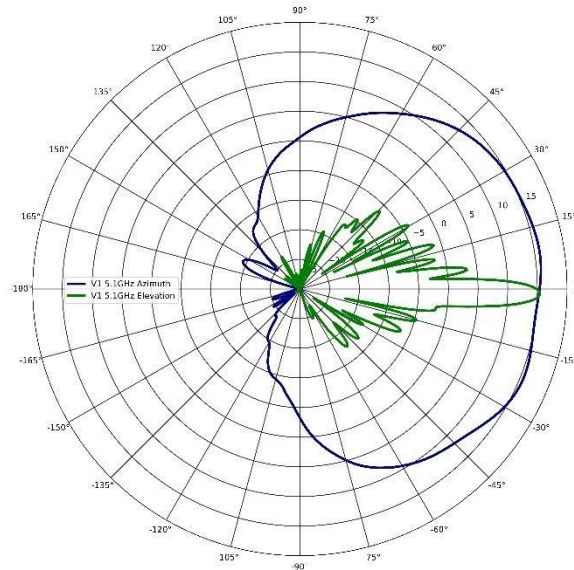
CANOPY V AP

5100MHz

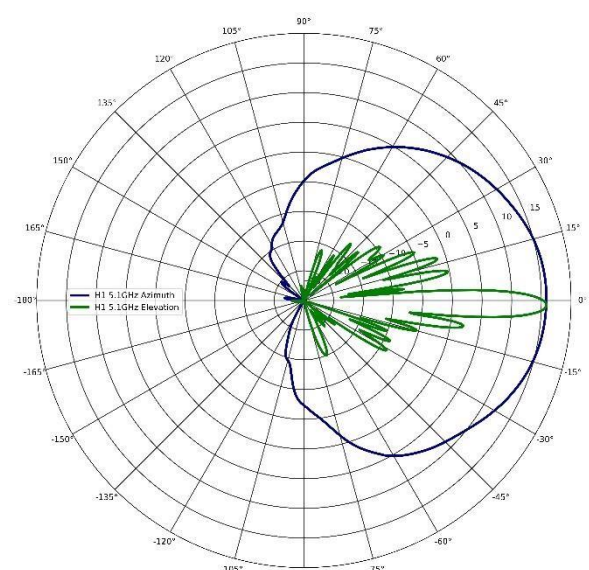
AZIMUTH

ELEVATION

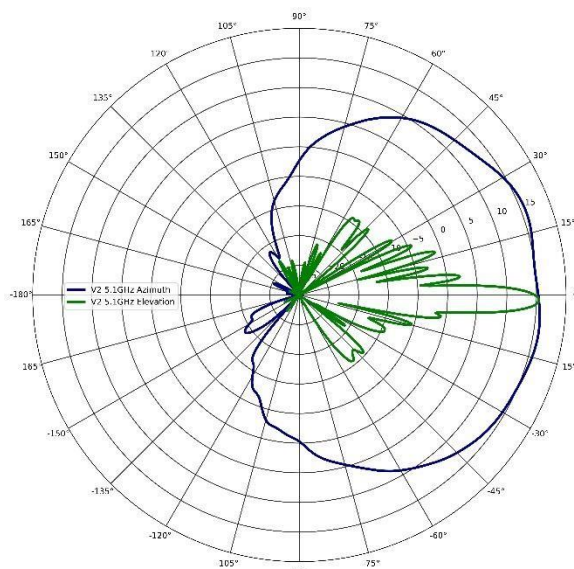
V1



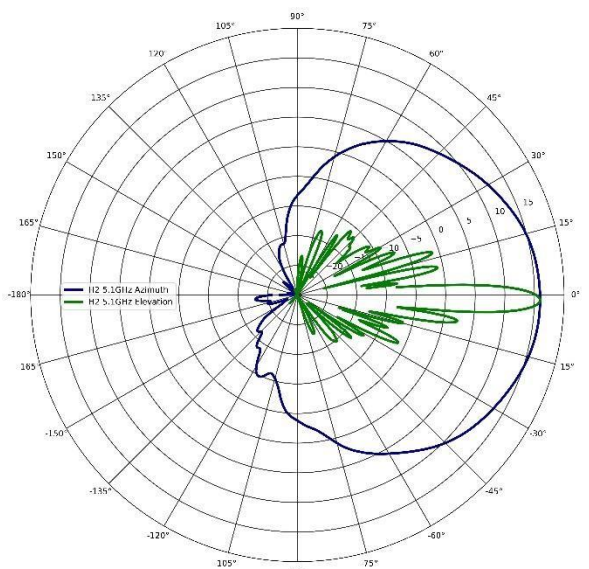
H1



V2



H2



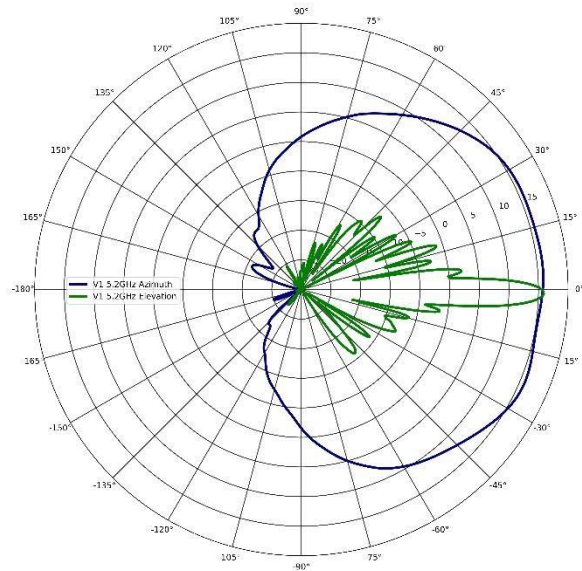
CANOPY V AP

5200MHz

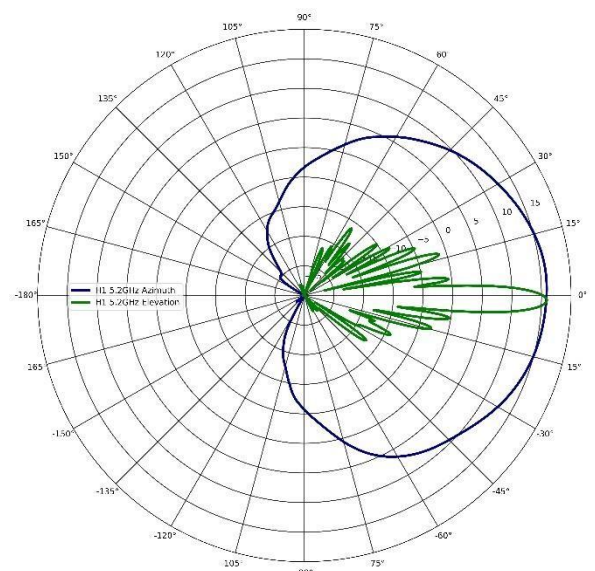
AZIMUTH

ELEVATION

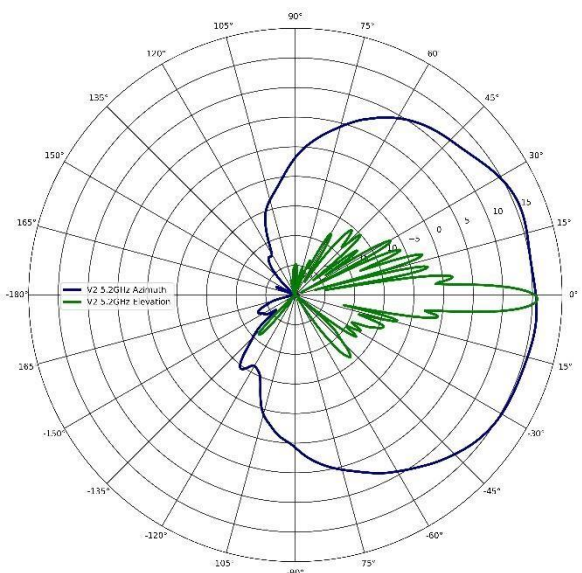
V1



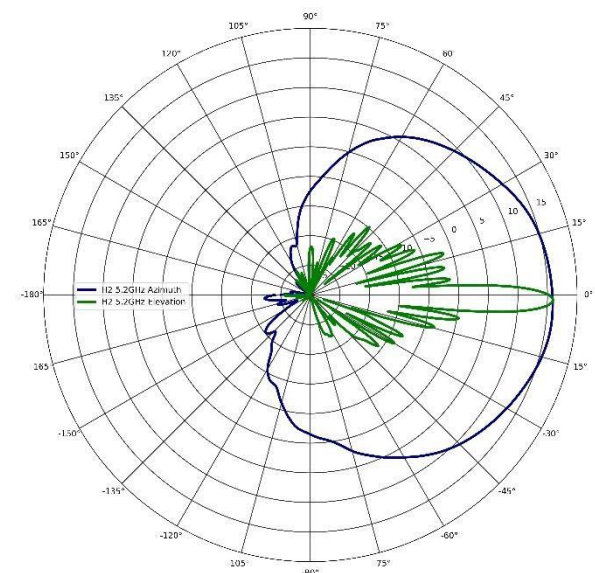
H1



V2



H2



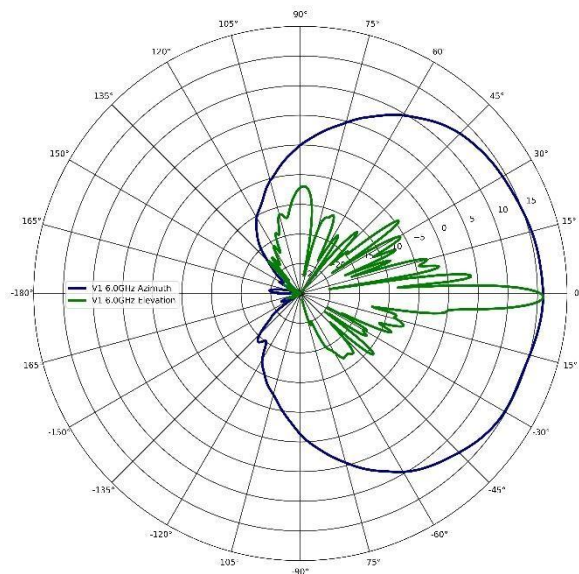
CANOPY V AP

6000MHz

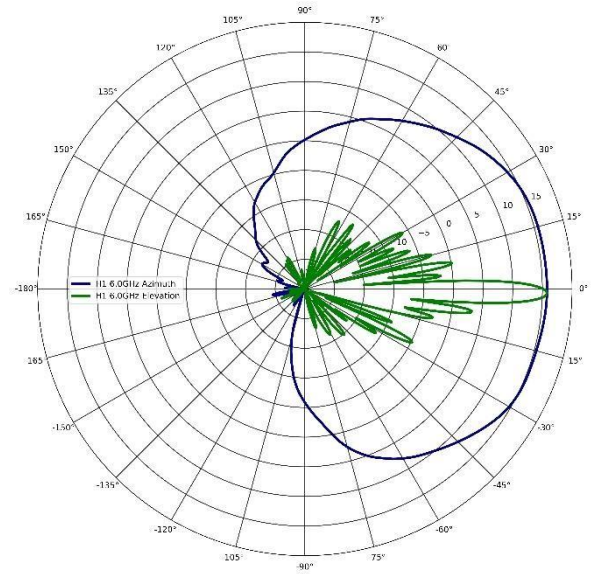
AZIMUTH

ELEVATION

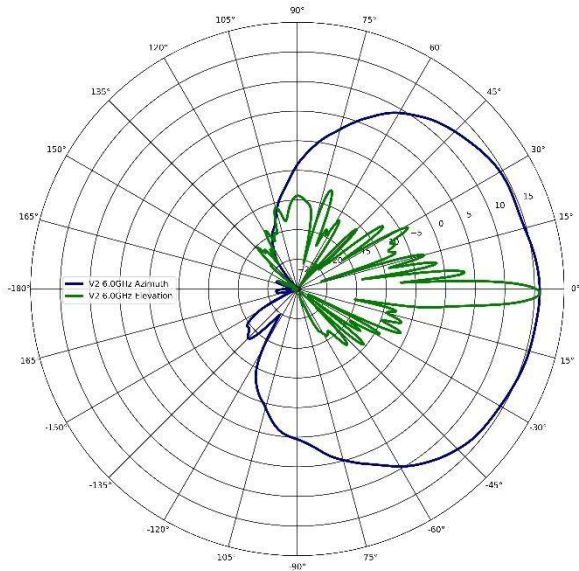
V1



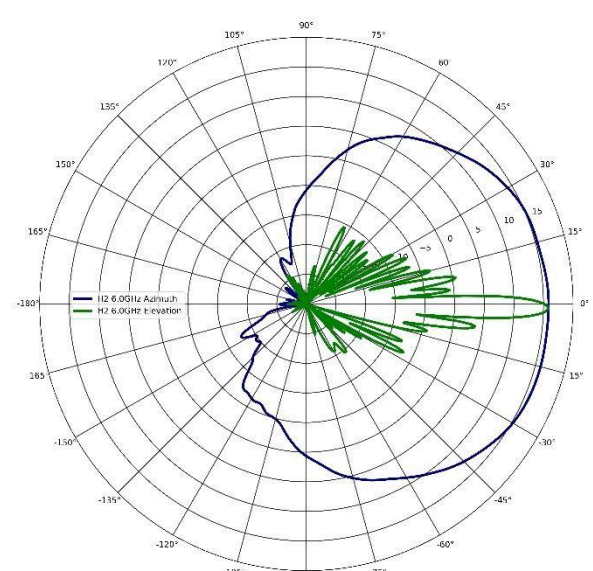
H1



V2



H2



7100MHz

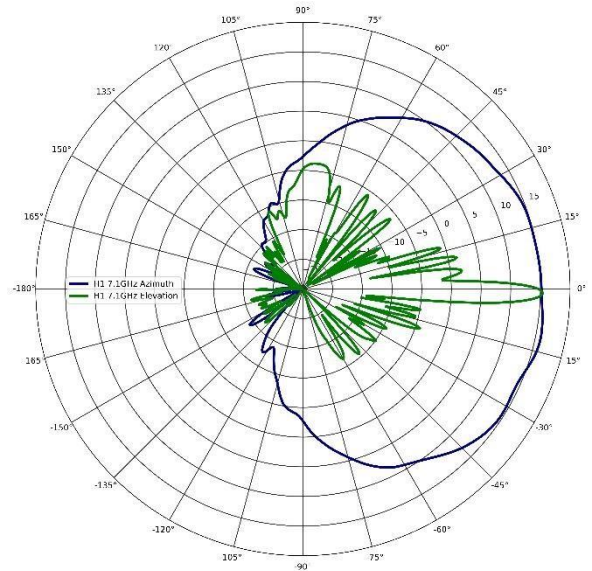
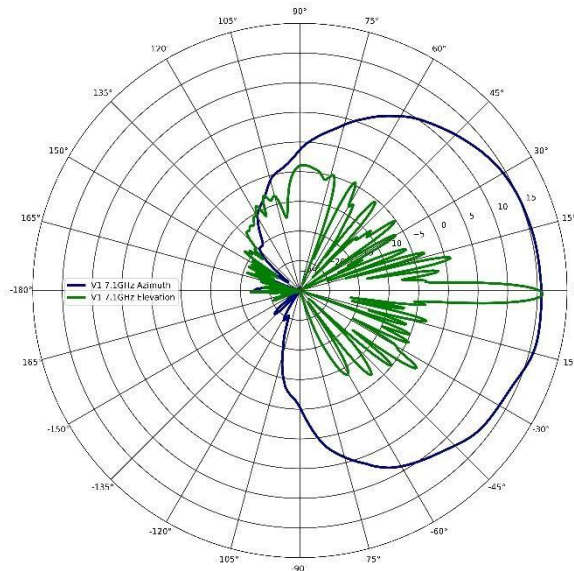
CANOPY V AP

AZIMUTH

ELEVATION

V1

H1



V2

H2

