

CANOPY V SM

Brand Name : Cambium

Model Name : Canopy V Patch Antenna

Antenna type : Patch

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	0.60	2.50	3.20	4.80
3dB AZ BW (deg)	32.80	42.50	53.10	44.20
3dB EL BW (deg)	27.20	41.80	47.20	40.00
FtB Ratio (dB)	29.83	15.43	31.89	17.80

V1				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	-0.29	3.20	3.19	4.30
3dB AZ BW (deg)	38.40	37.60	53.10	52.60
3dB EL BW (deg)	22.00	29.40	46.70	52.20
FtB Ratio (dB)	19.34	16.34	28.49	15.09

H2				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	-1.10	1.20	4.20	4.70
3dB AZ BW (deg)	28.00	29.20	47.60	29.00
3dB EL BW (deg)	57.70	55.20	42.60	55.00
FtB Ratio (dB)	16.23	18.34	23.05	23.41

V2				
Freq GHz	5.1	5.2	6	7.1
Peak gain dBi	-1.15	0.92	4.70	4.60
3dB AZ BW (deg)	35.00	35.30	45.00	30.40
3dB EL BW (deg)	55.00	54.40	38.20	57.90
FtB Ratio (dB)	16.52	18.20	26.86	16.40

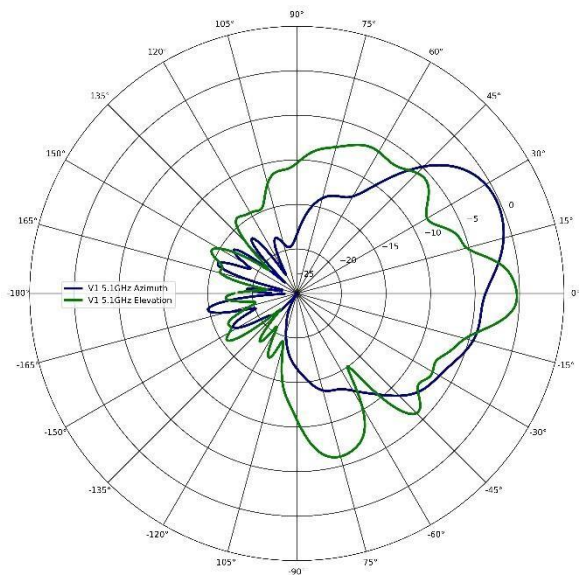
CANOPY V SM

5100MHz

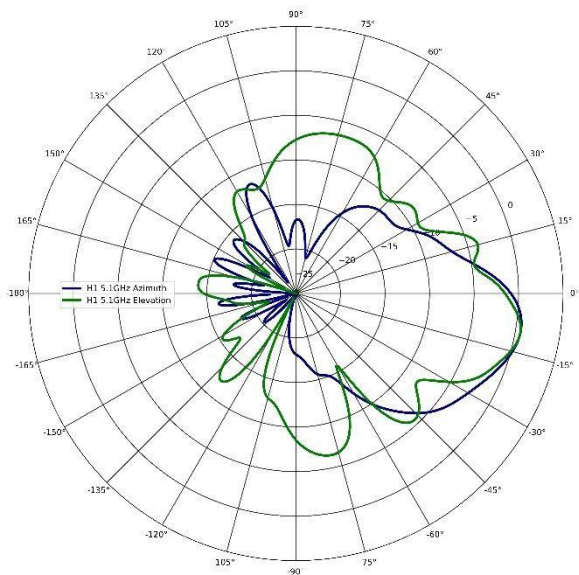
AZIMUTH

ELEVATION

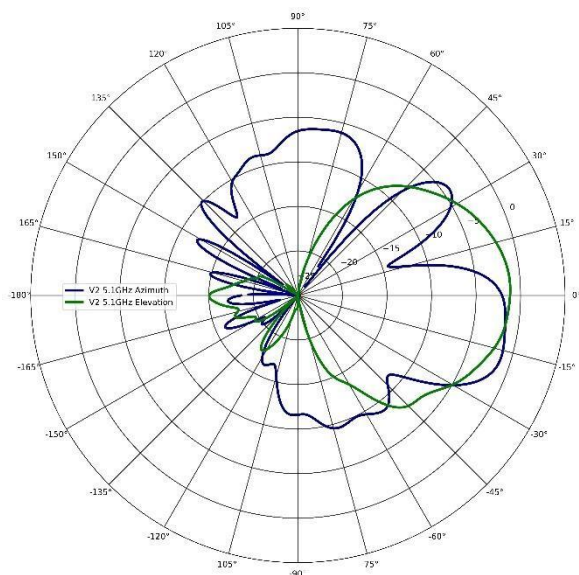
V1



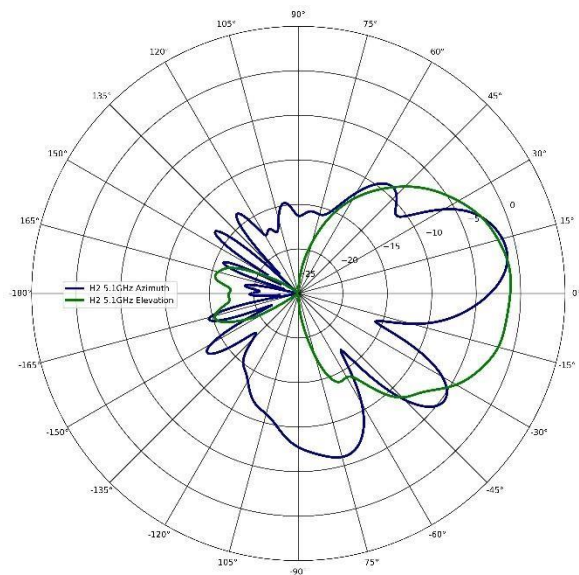
H1



V2



H2



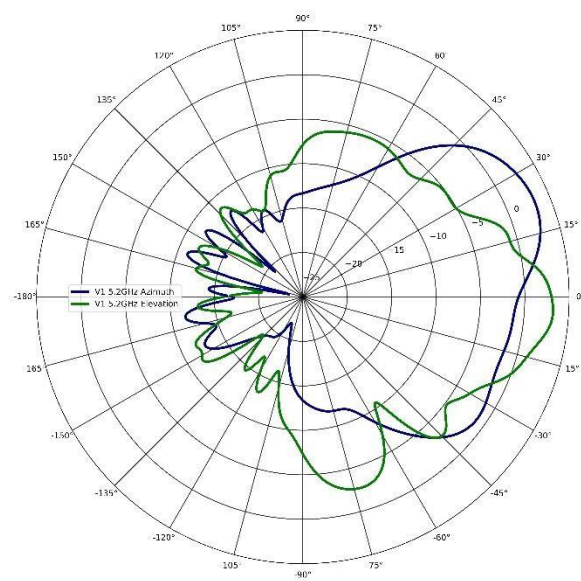
CANOPY V SM

5200MHz

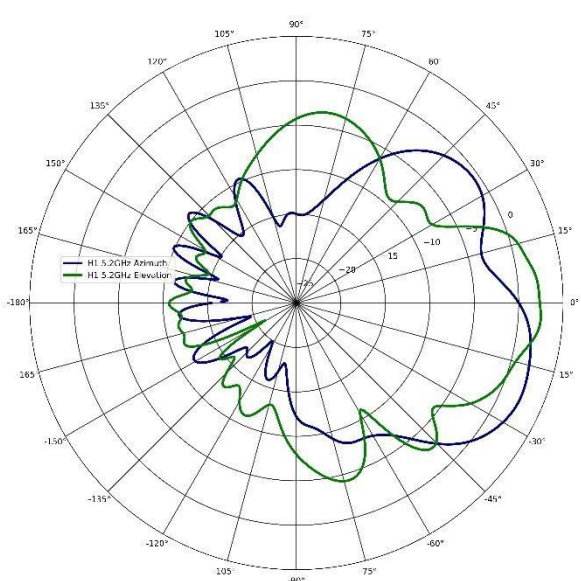
AZIMUTH

ELEVATION

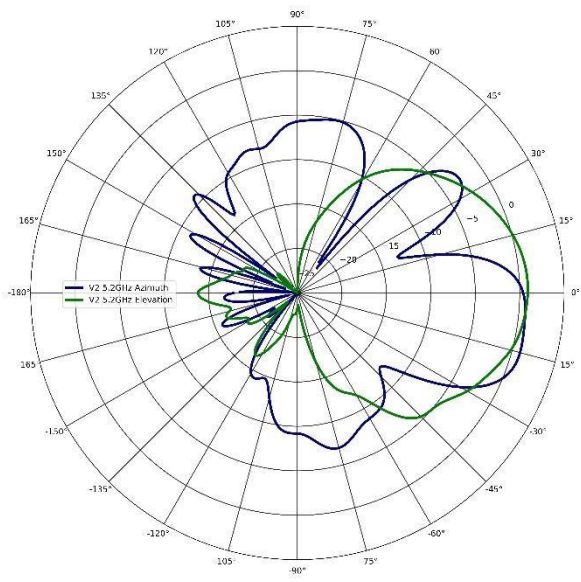
V1



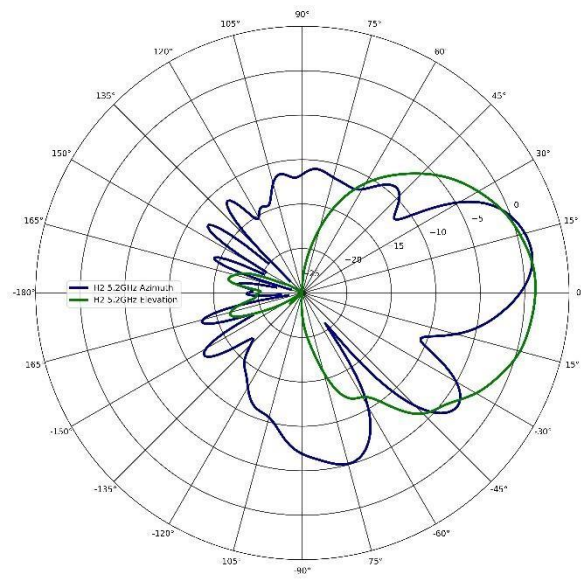
H1



V2



H2



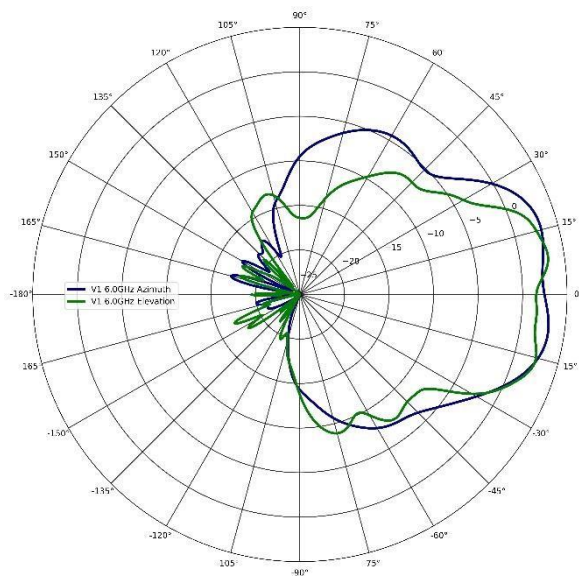
CANOPY V SM

6000MHz

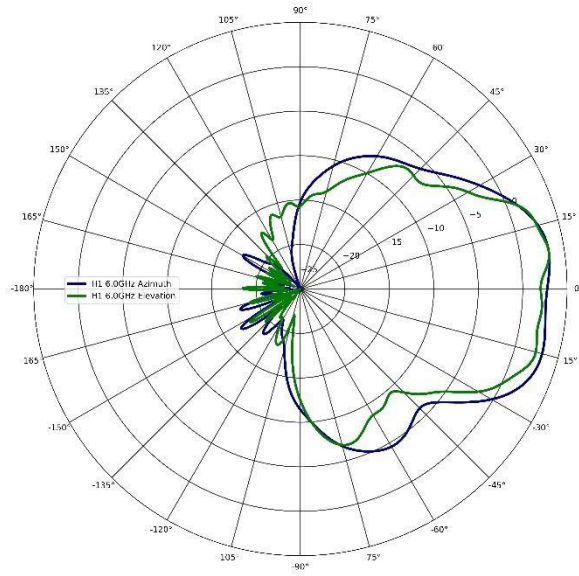
AZIMUTH

ELEVATION

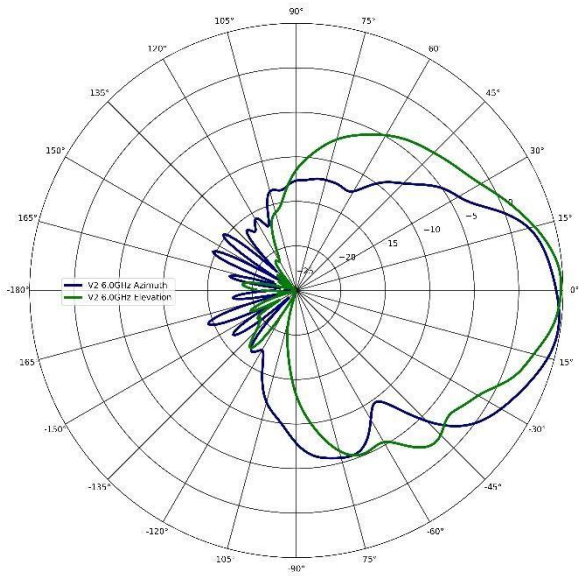
V1



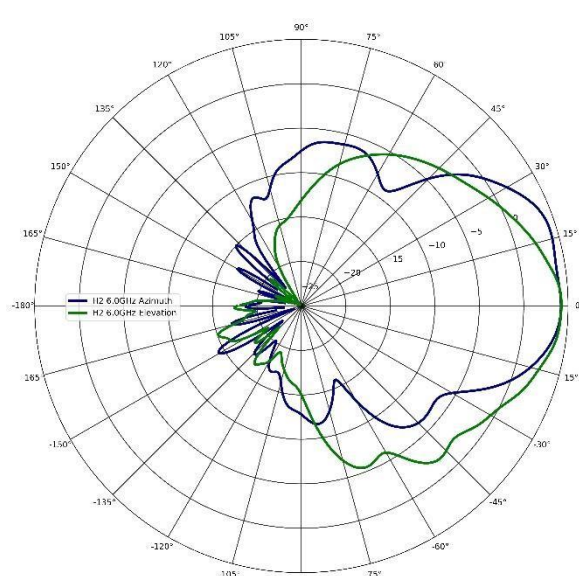
H1



V2



H2



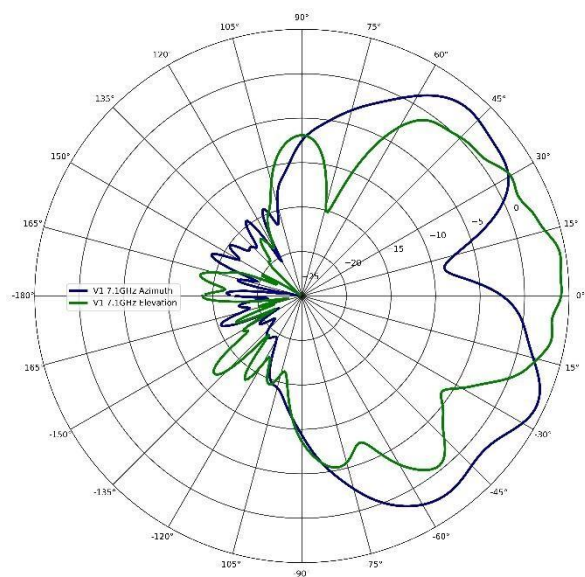
CANOPY V SM

7100MHz

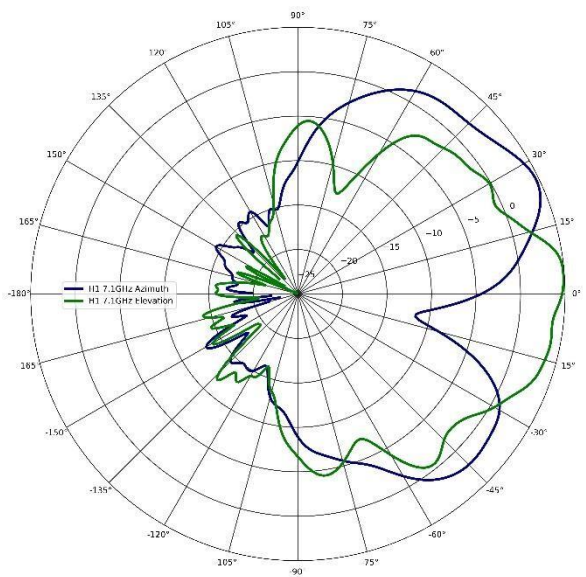
AZIMUTH

ELEVATION

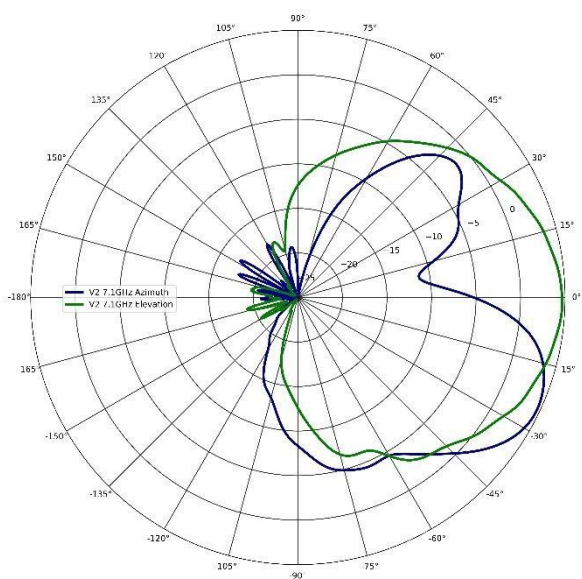
V1



H1



V2



H2

