

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

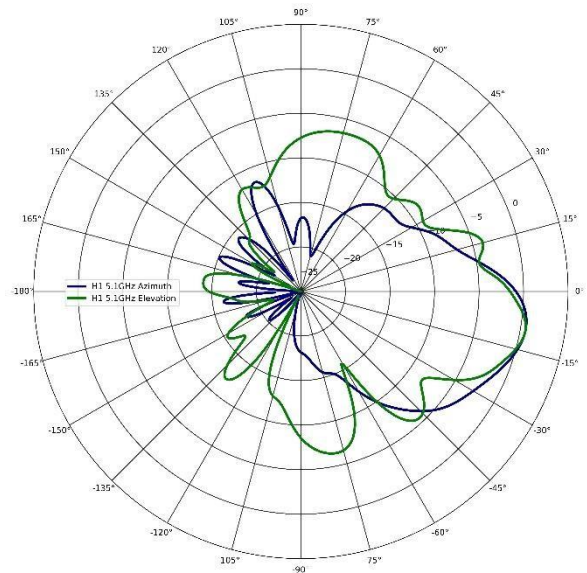
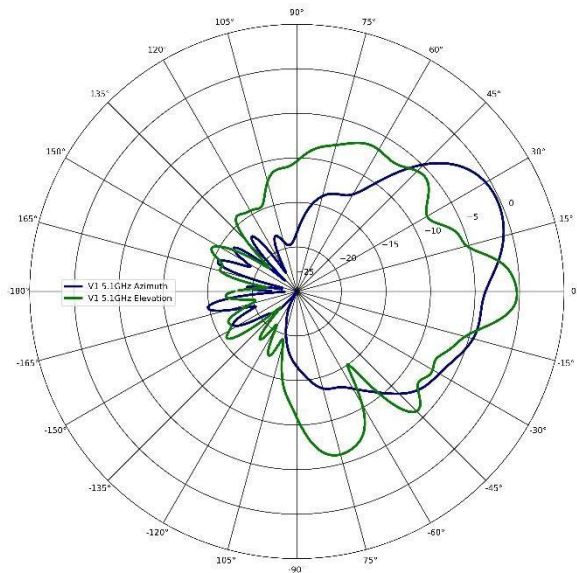
5100MHz

AZIMUTH

ELEVATION

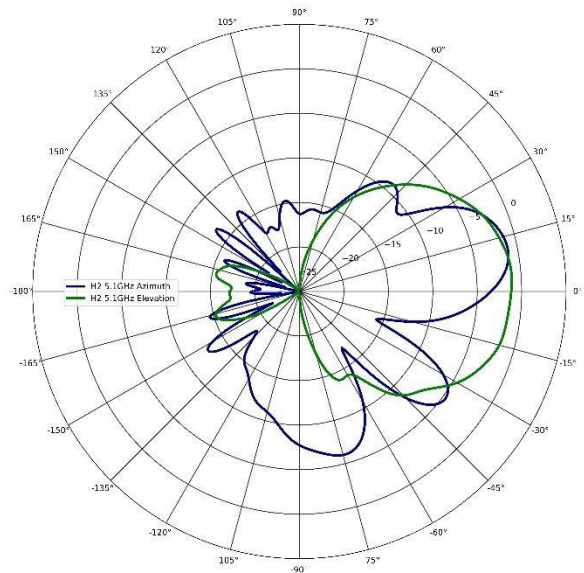
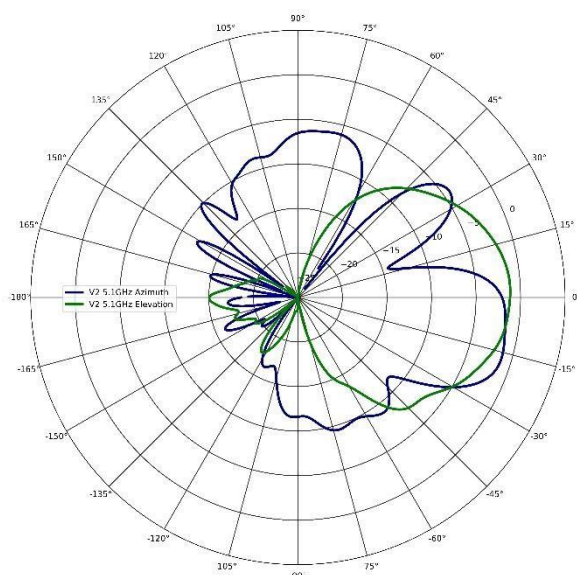
V1

H1



V2

H2



CANOPY V SM

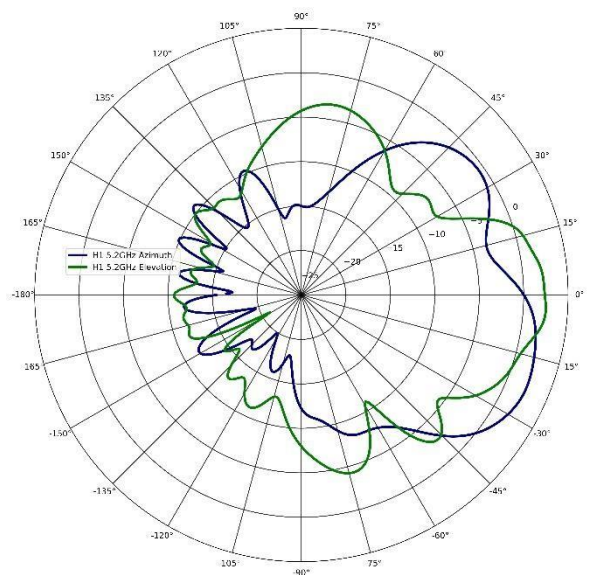
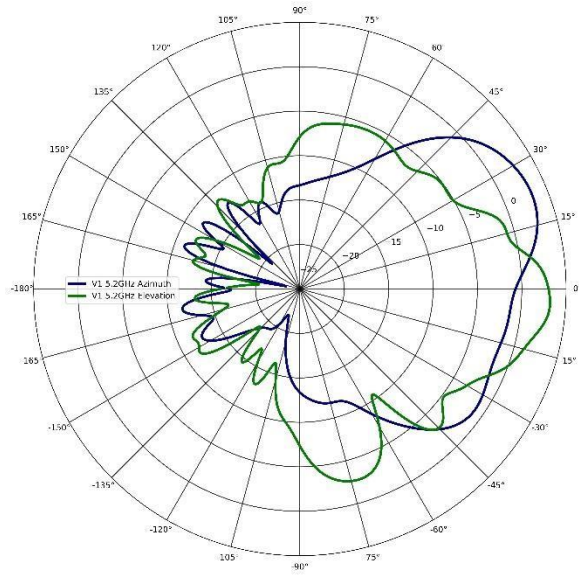
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AZIMUTH

ELEVATION

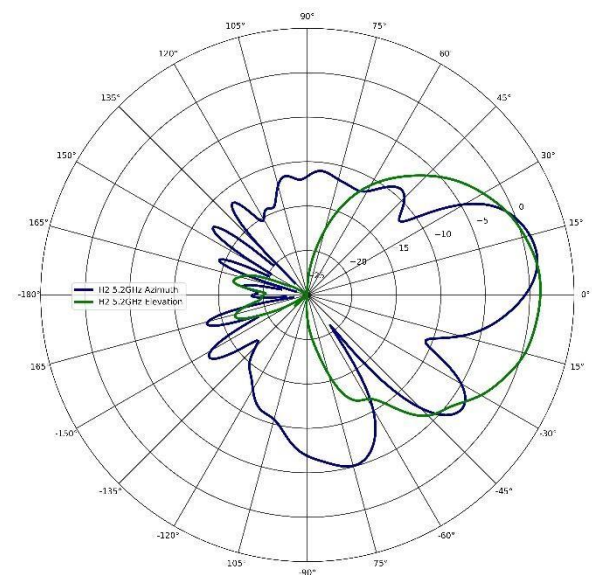
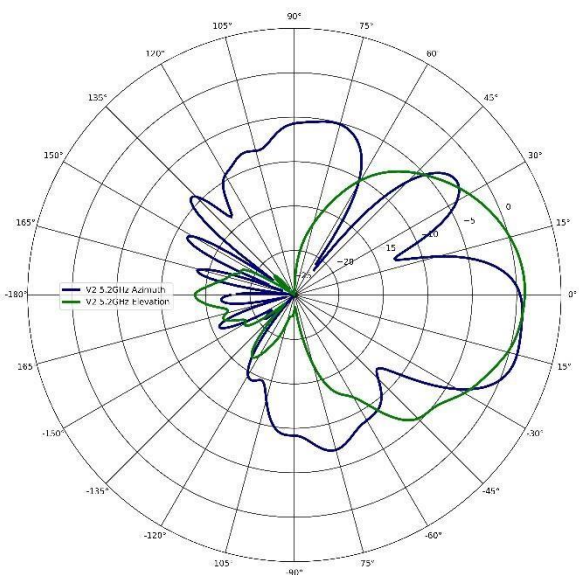
V1

H1



V2

H2



CANOPY V SM

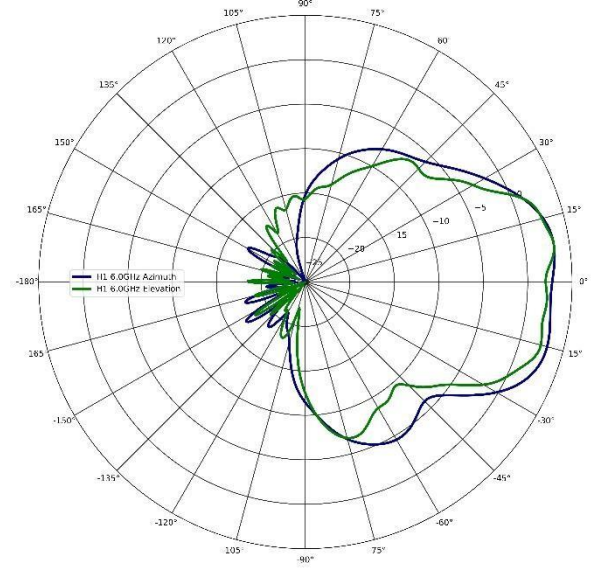
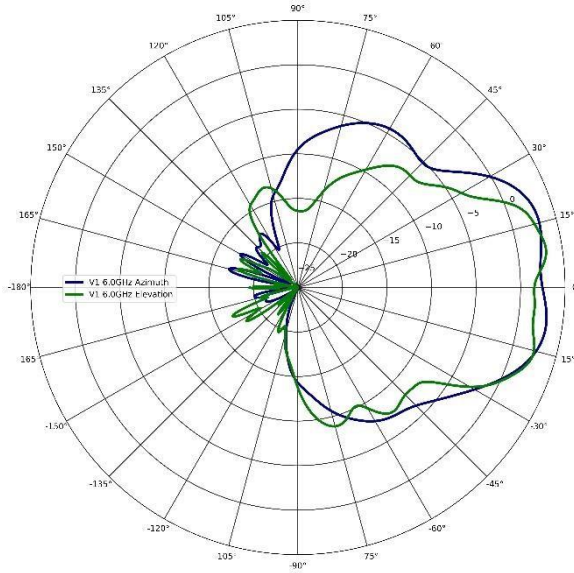
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AZIMUTH

ELEVATION

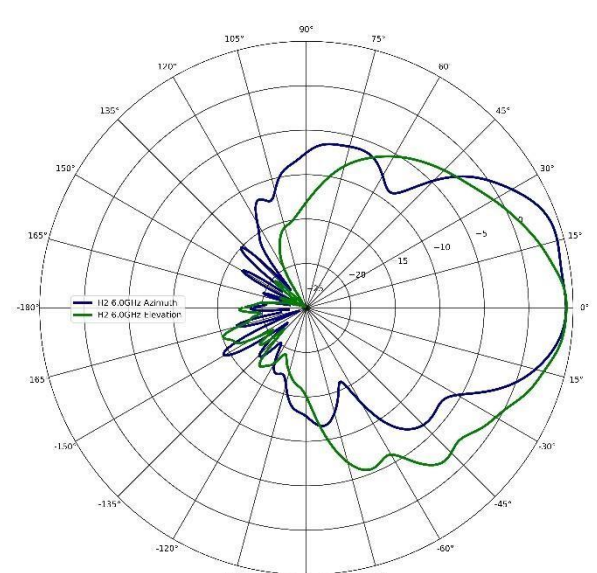
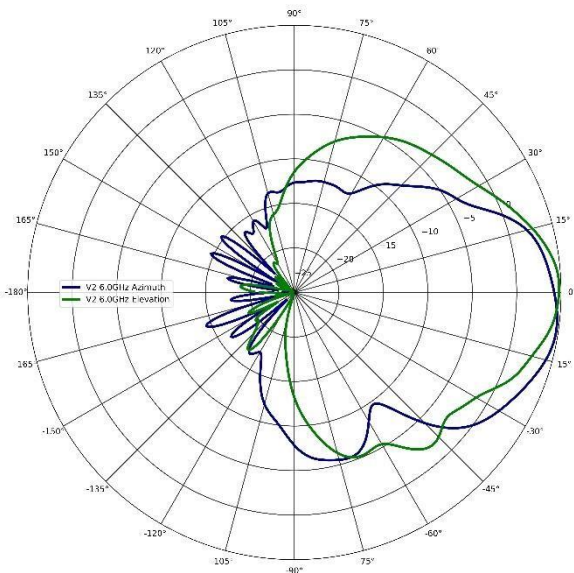
V1

H1



V2

H2



CANOPY V SM

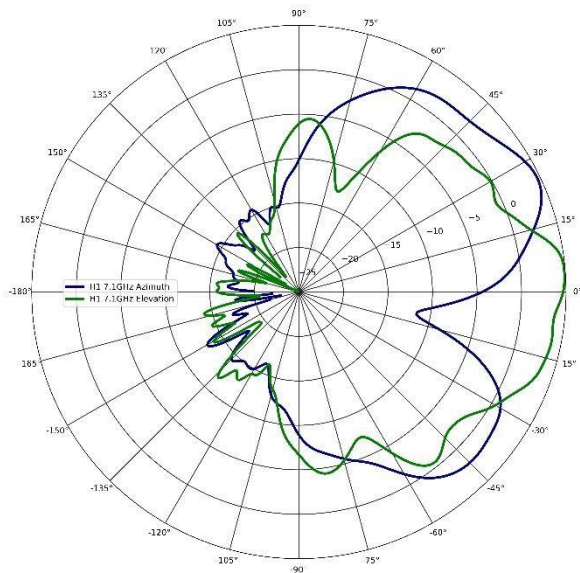
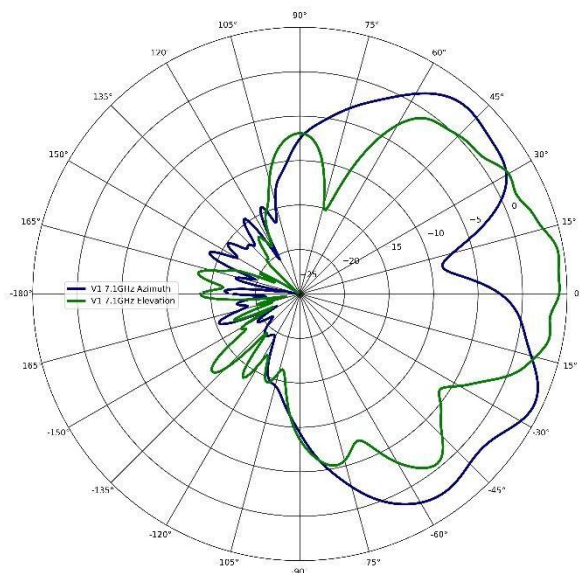
7100MHz

AZIMUTH

ELEVATION

V1

H1



V2

H2

