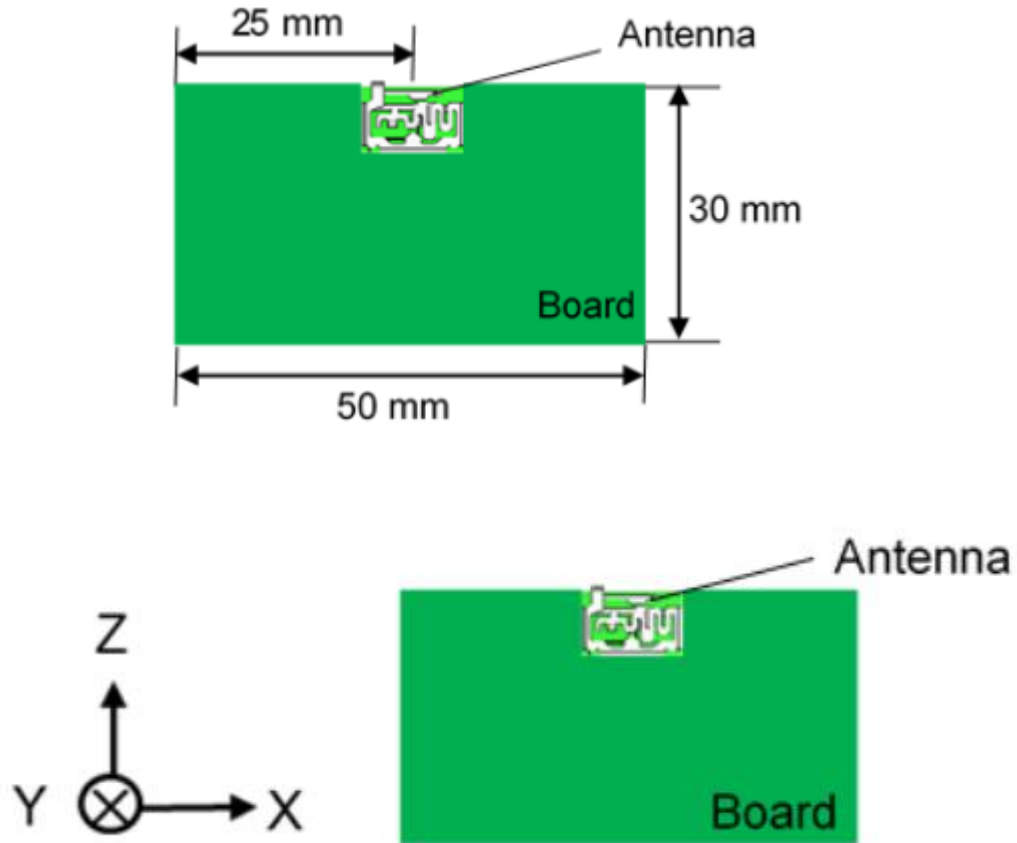


Antenna Report

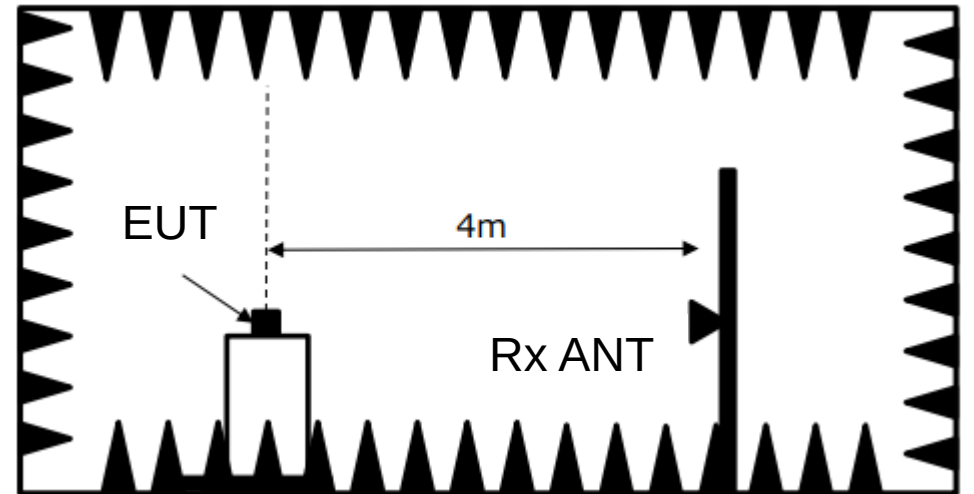
Internal Antenna
AN01DL25C00

Internal Antenna AN01DL25C00

■ Pattern Coordinate Axis



■ Distance



Internal Antenna AN01DL25C00

■ Peak Gain

Frequency [GHz]	Peak gain [dBi]
2.402	1.50
2.44	1.34
2.48	1.39
5.725	0.41
5.79	0.53
5.85	0.40

■ Antenna Brand : Japan Aviation Electronics Industry, Limited

■ Antenna Manufacturer : Japan Aviation Electronics Industry, Limited

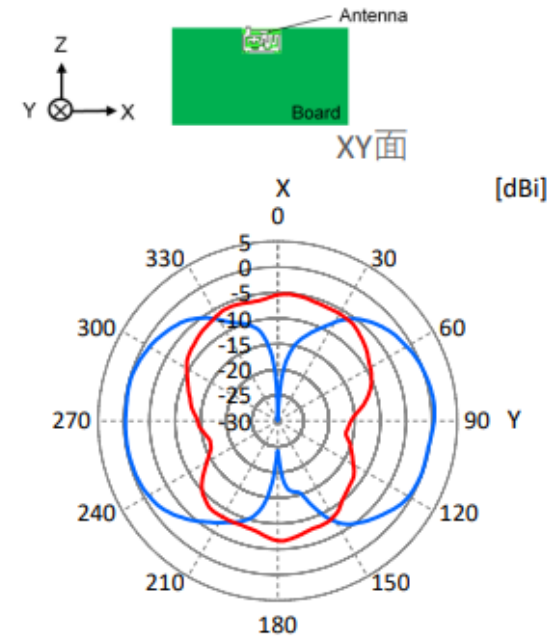
Adress : Shibuya Solasta 12F, 1-21-1 Dogenzaka, Shibuya-ku, Tokyo, Japan

■ Antenna Type : Split ring

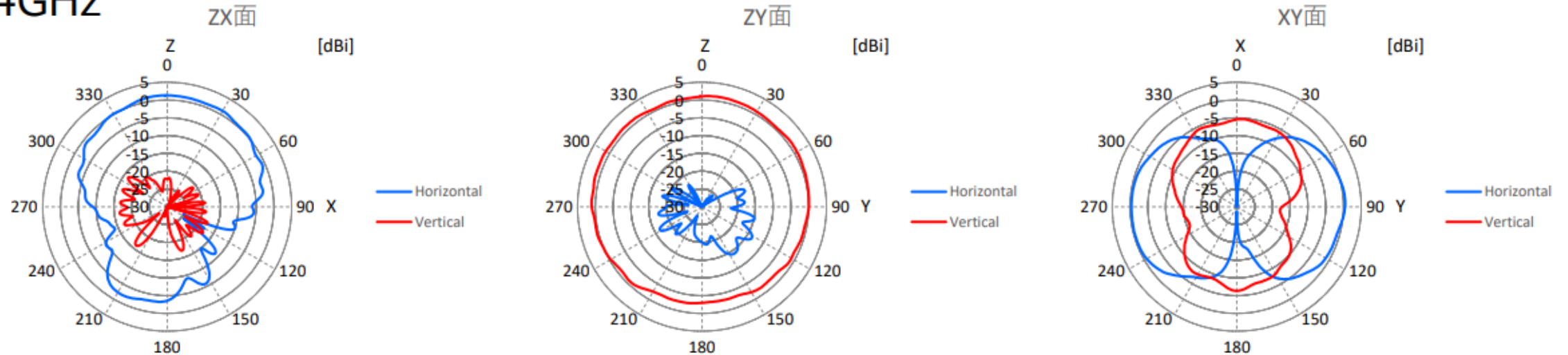
Internal Antenna AN01DL25C00

Radiated Pattern

2.402GHz



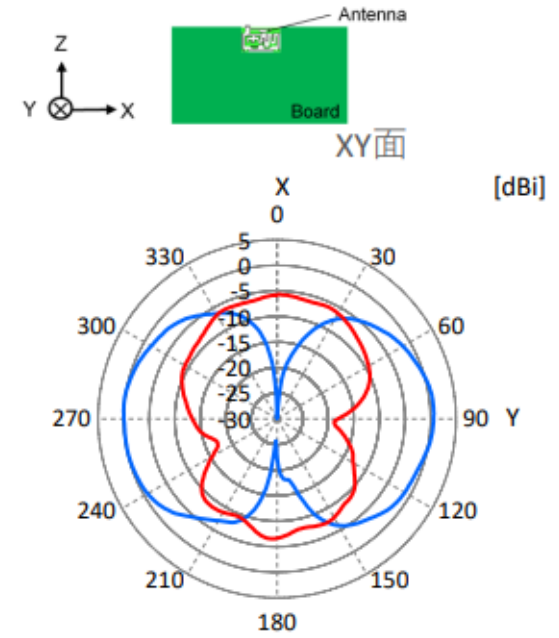
2.44GHz



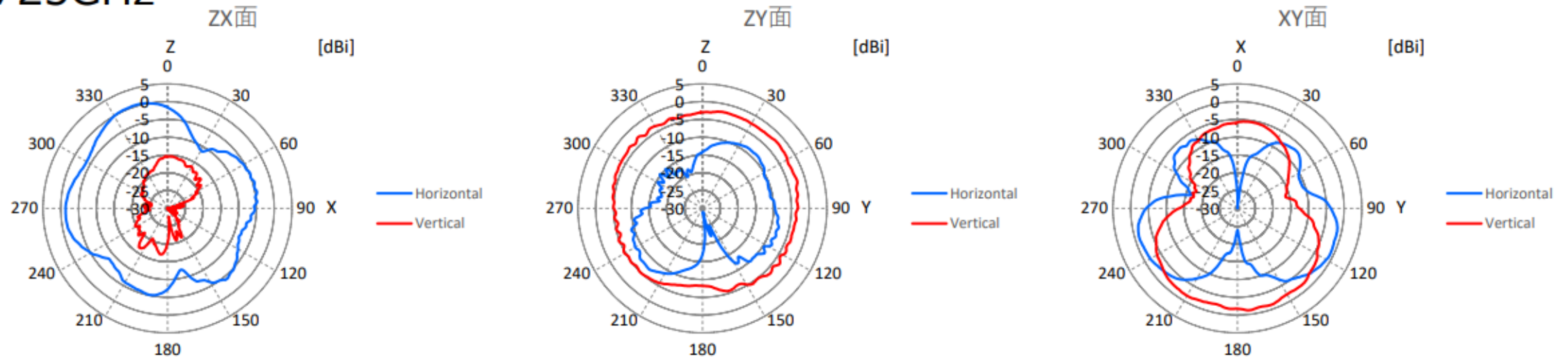
Internal Antenna AN01DL25C00

Radiated Pattern

2.48GHz



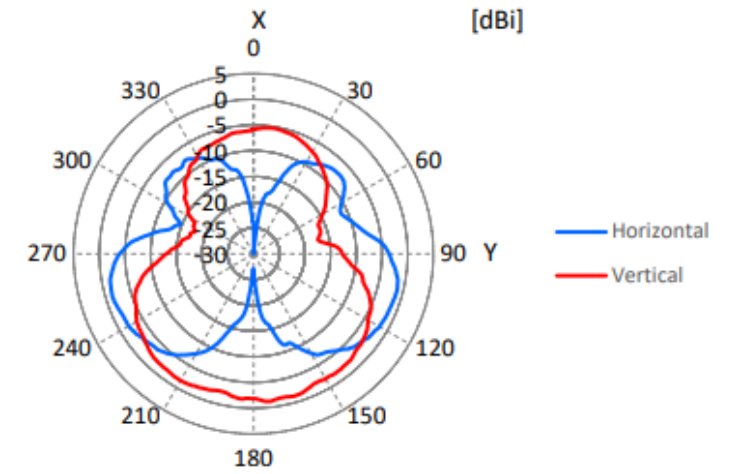
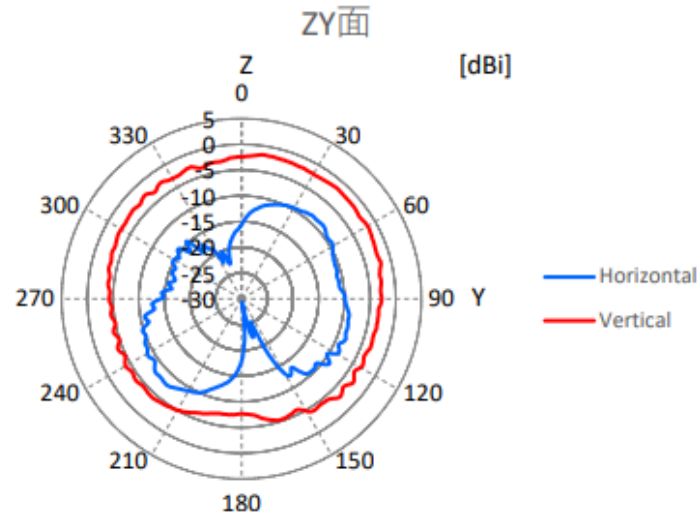
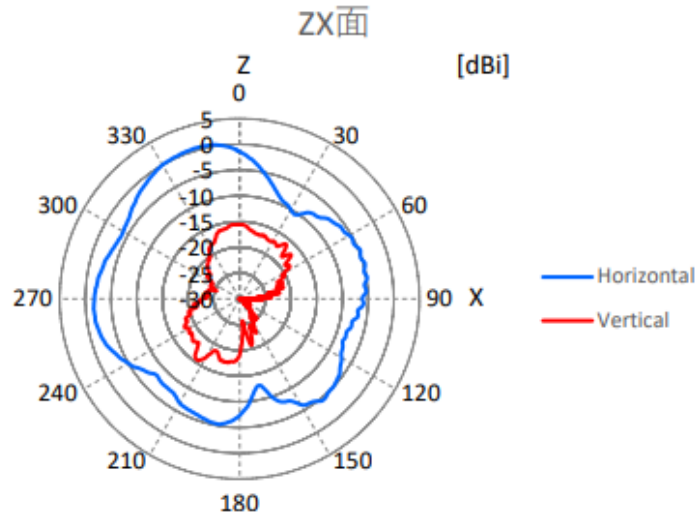
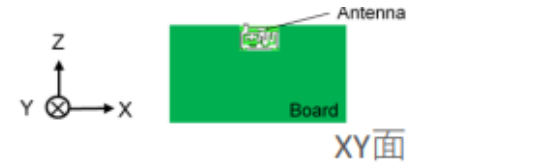
5.725GHz



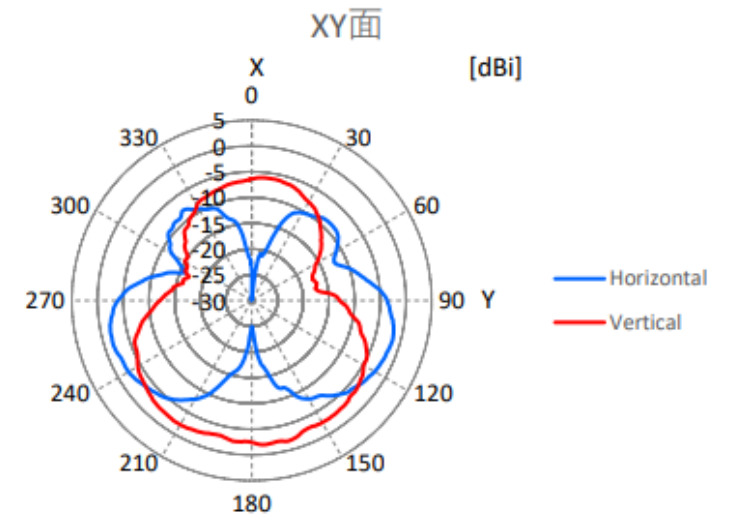
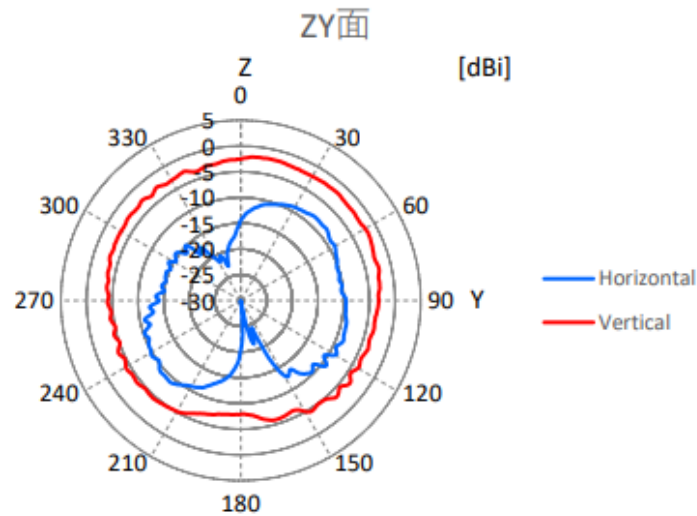
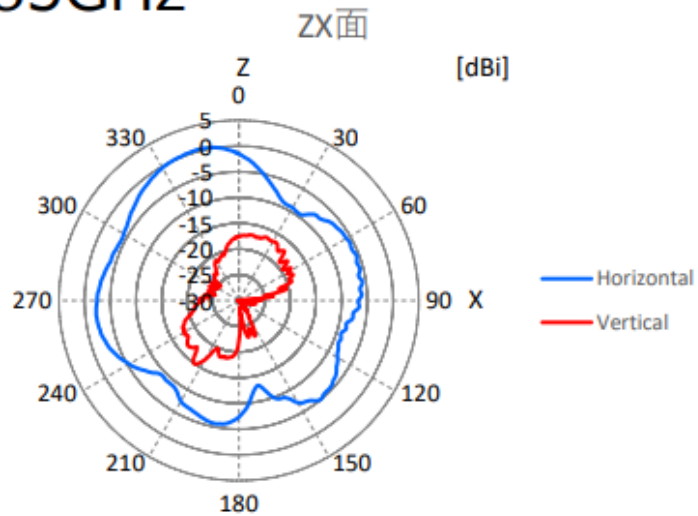
Internal Antenna AN01DL25C00

Radiated Pattern

5.79GHz



5.85GHz



External Antenna
2108936-2

External Antenna 2108936-2

■ Peak Gain

Frequency [GHz]	Peak gain [dBi]
2.402	4.07
2.44	4.59
2.48	4.25
5.725	2.73
5.79	2.4
5.85	2.39

■ Antenna Brand : TE Connectivity

■ Antenna Manufacturer : TE Connectivity

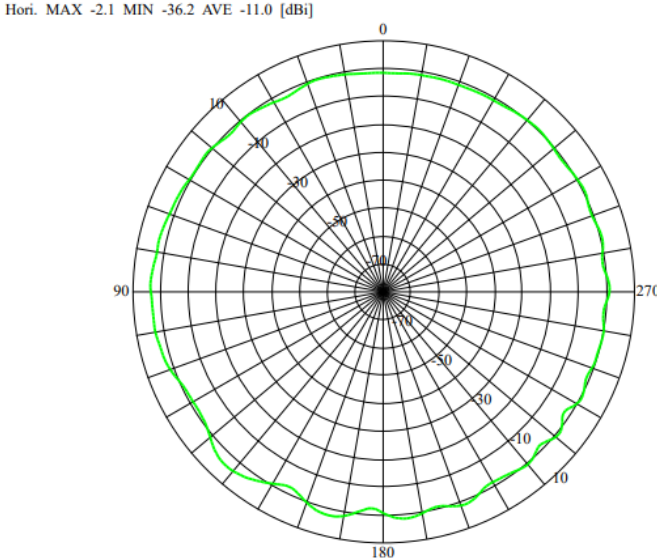
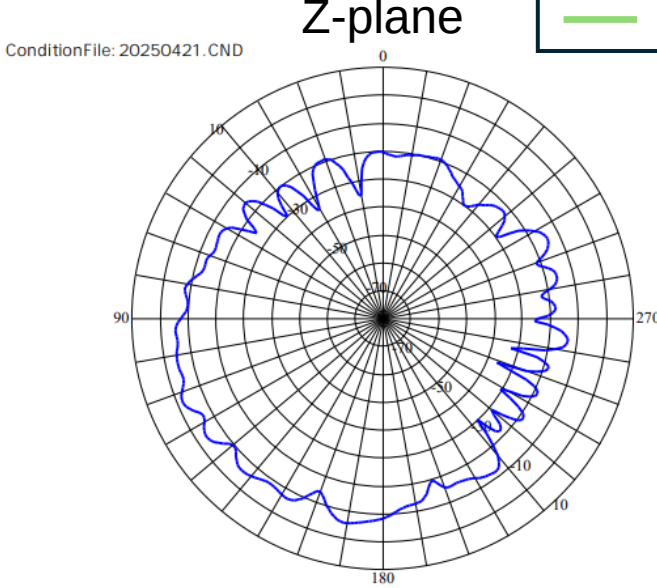
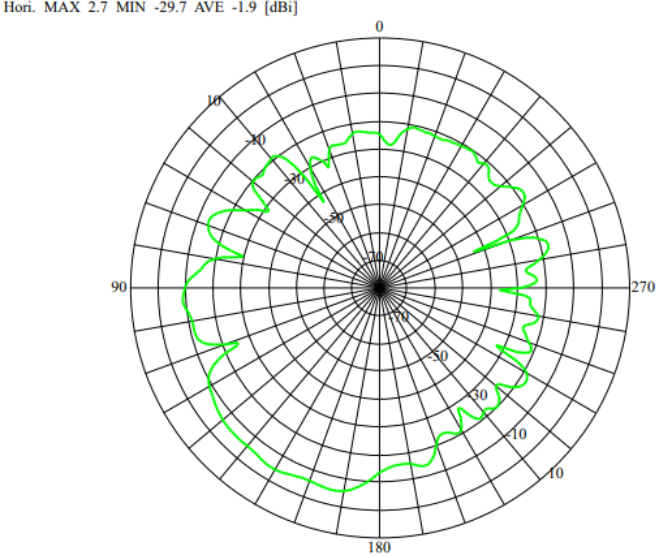
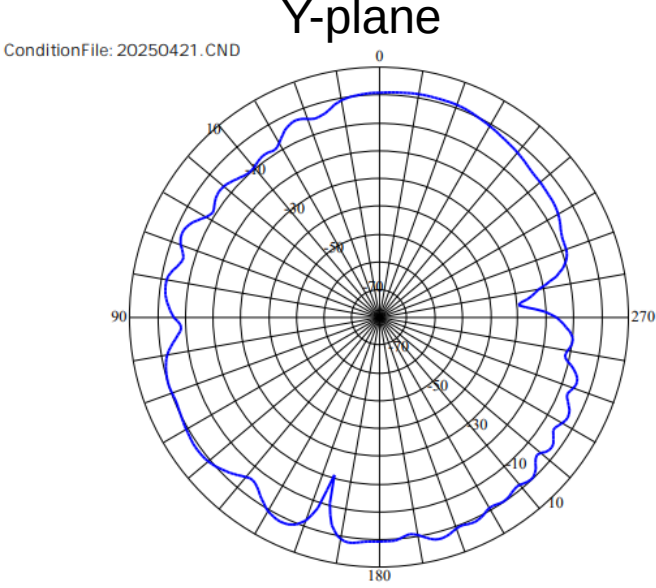
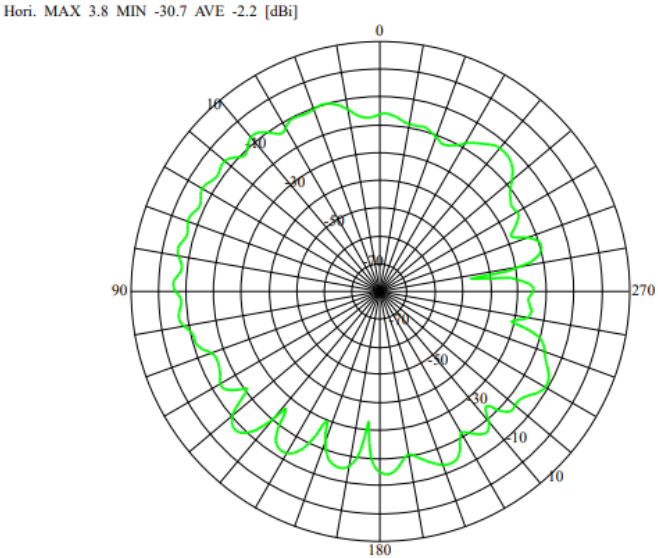
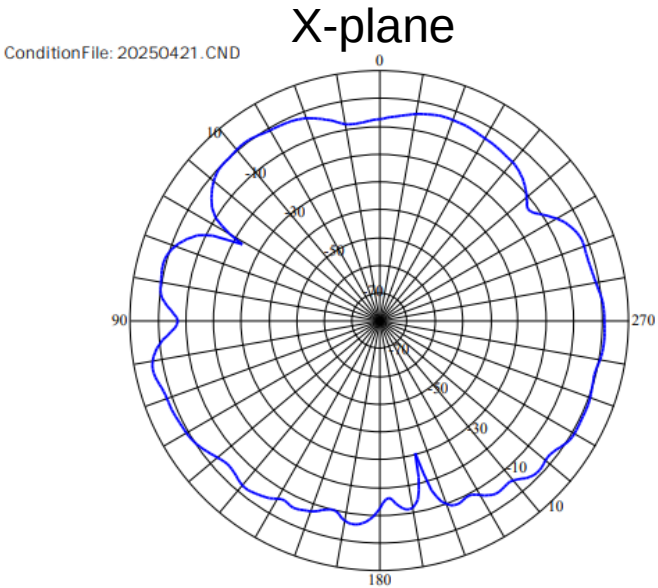
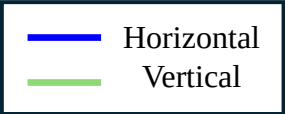
Adress : Parkmore Business Park West, Parkmore, Ballybrit, Galway, Dublin,
H91VN2T, Ireland

■ Antenna Type : Dipole

External Antenna 2108936-2

2.402GHz

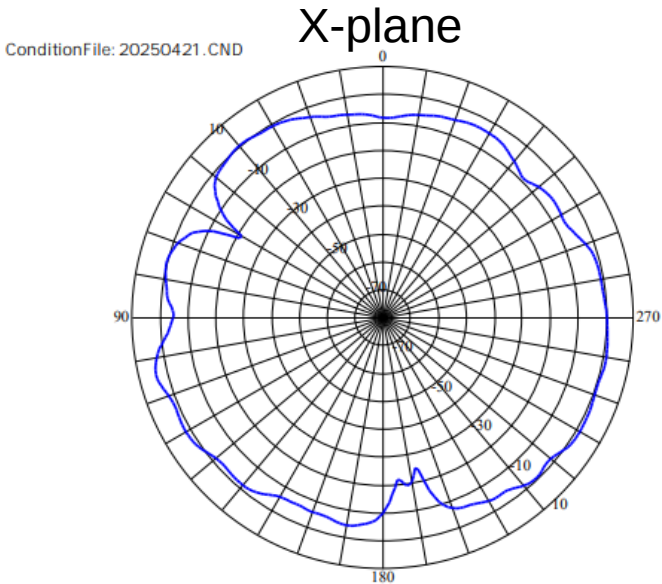
Radiated Pattern



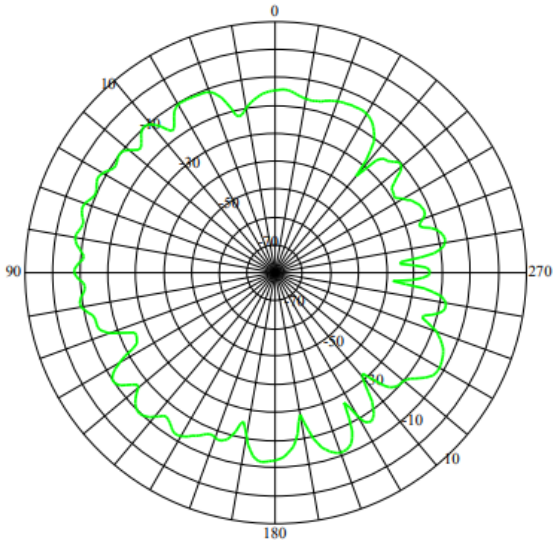
External Antenna 2108936-2

2.44GHz

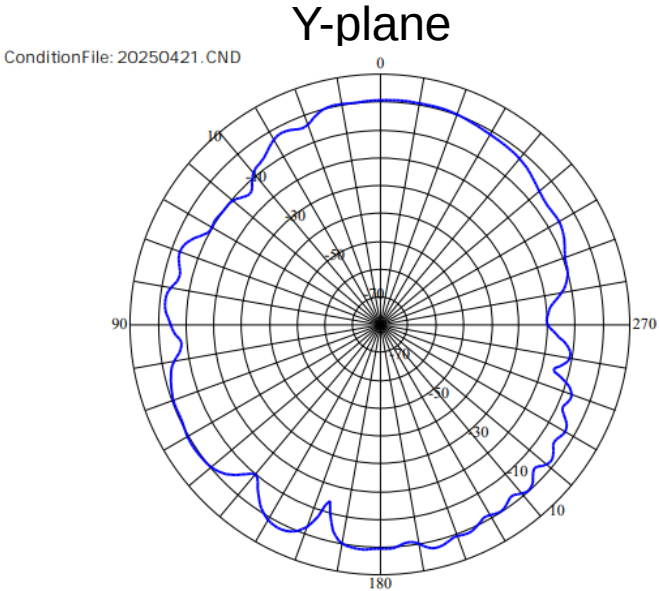
Radiated Pattern



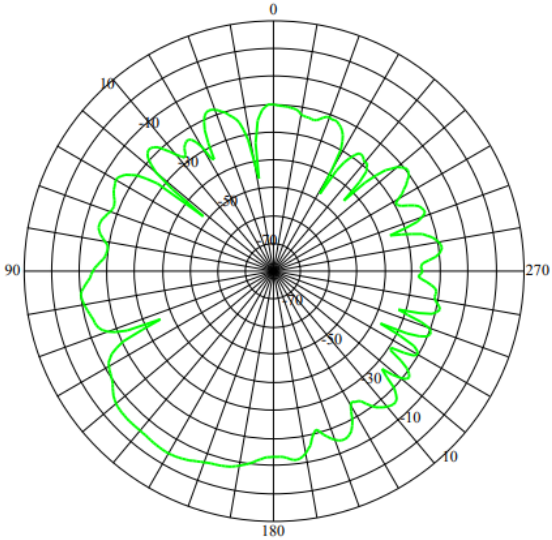
Hori. MAX 4.1 MIN -25.0 AVE -2.0 [dBi]



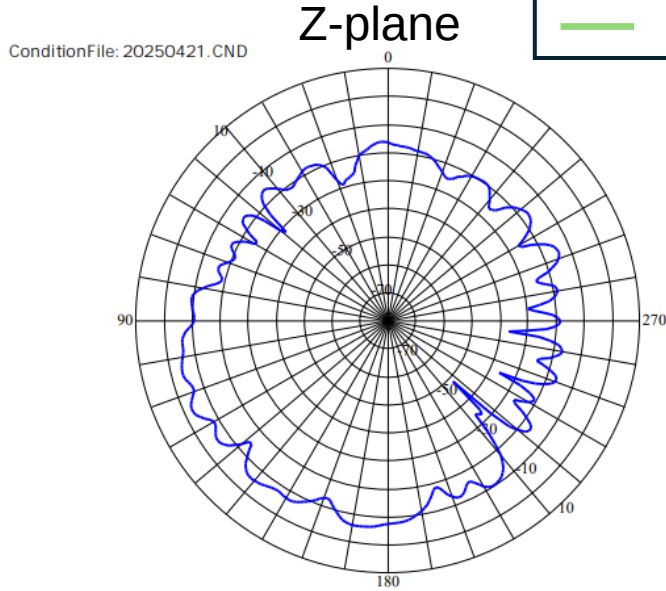
Vert. MAX -6.9 MIN -37.6 AVE -13.6 [dBi]



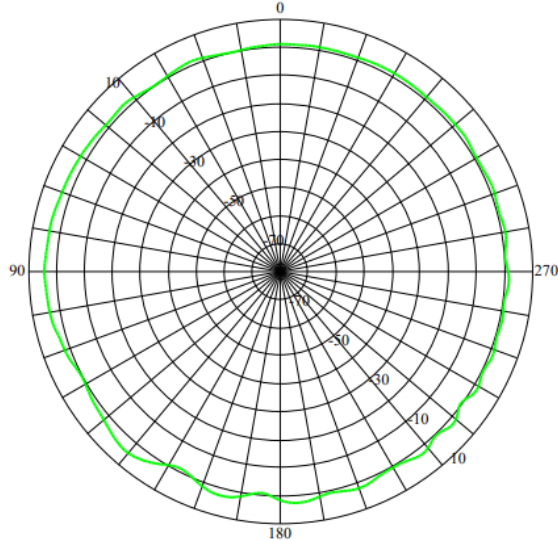
Hori. MAX 2.7 MIN -20.2 AVE -2.2 [dBi]



Vert. MAX -4.4 MIN -47.9 AVE -13.1 [dBi]



Hori. MAX -3.1 MIN -48.3 AVE -11.4 [dBi]

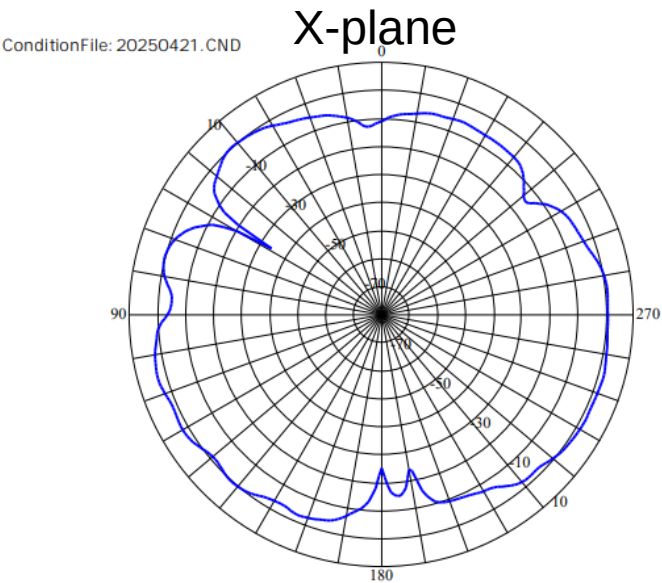


Vert. MAX 4.6 MIN -1.2 AVE 1.8 [dBi]

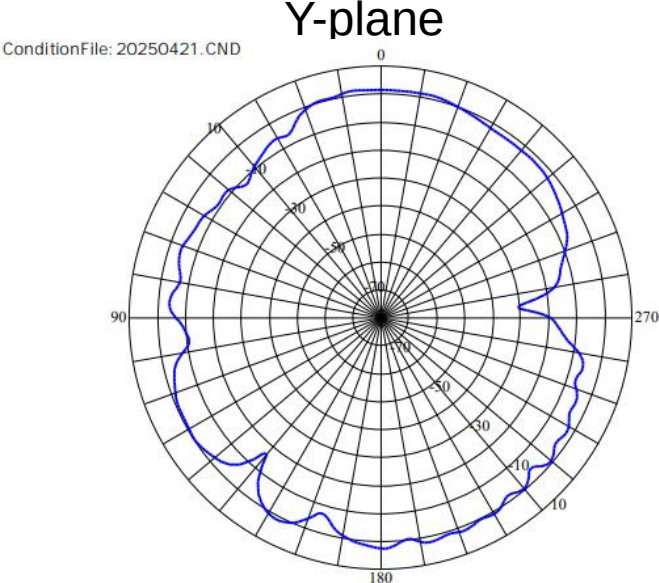
External Antenna 2108936-2

2.48GHz

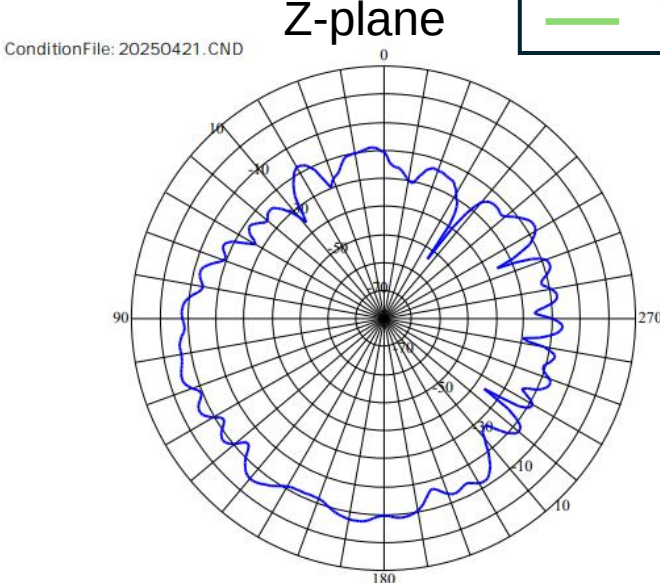
Radiated Pattern



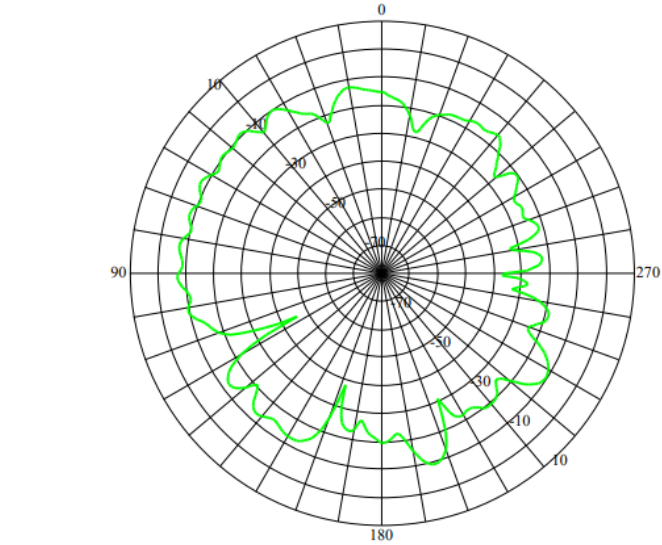
Hori. MAX 3.1 MIN -34.0 AVE -1.9 [dBi]



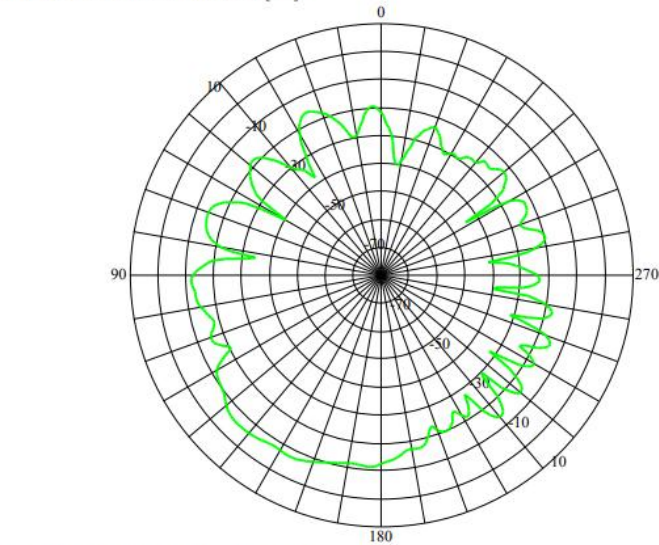
Hori. MAX 2.5 MIN -30.7 AVE -2.0 [dBi]



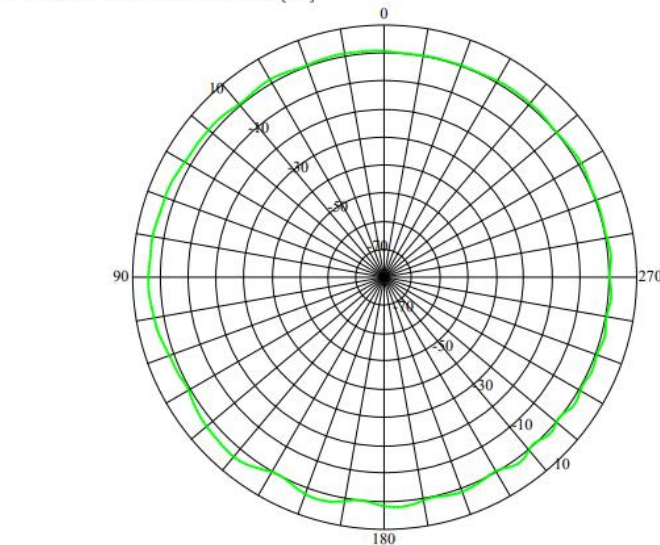
Hori. MAX -4.7 MIN -53.7 AVE -12.6 [dBi]



Vert. MAX -6.9 MIN -46.1 AVE -14.1 [dBi]



Vert. MAX -6.0 MIN -44.3 AVE -14.7 [dBi]

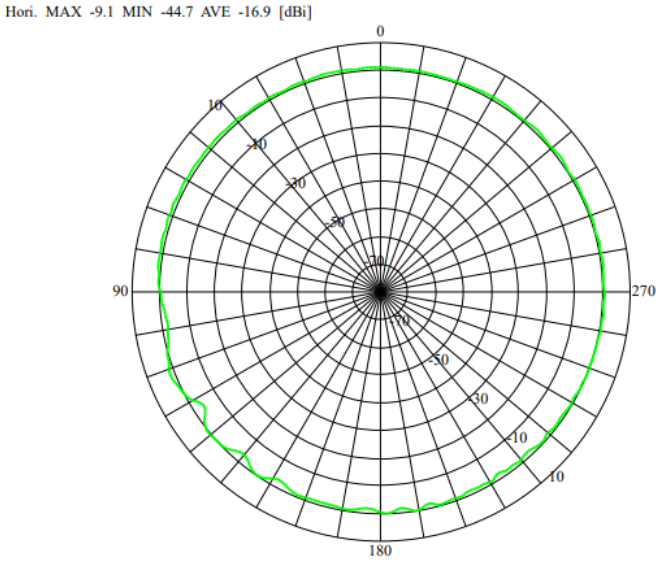
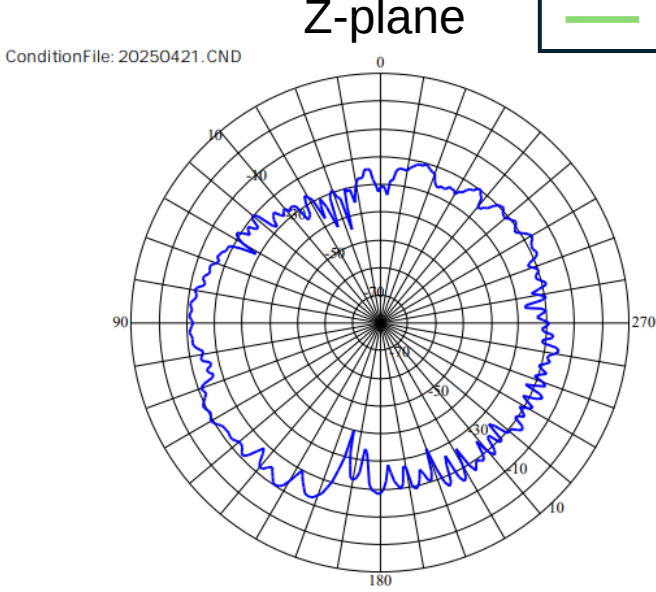
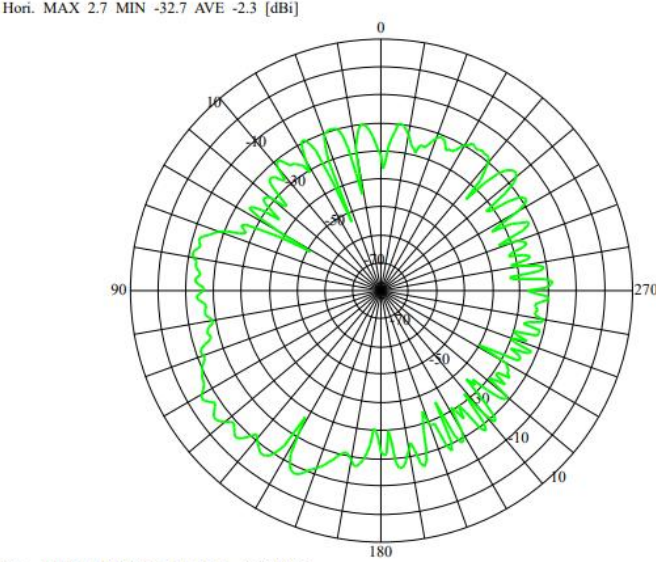
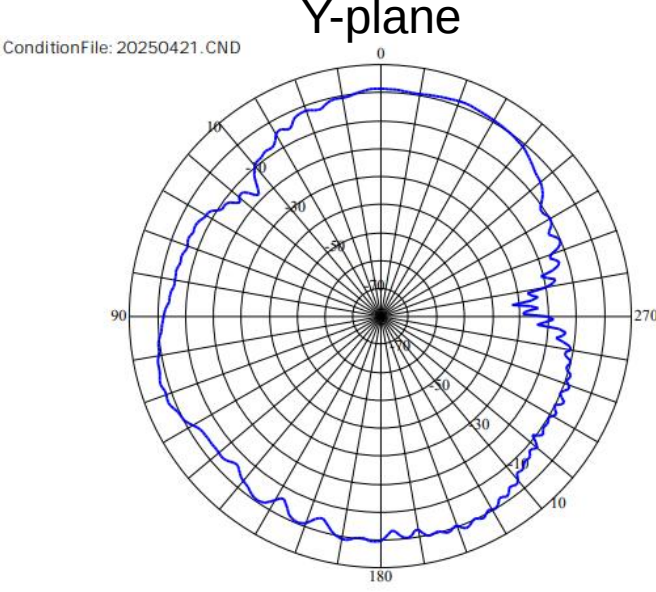
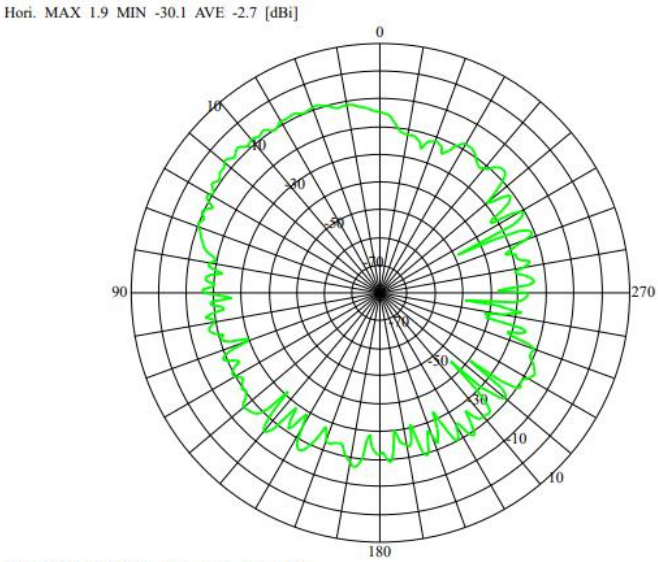
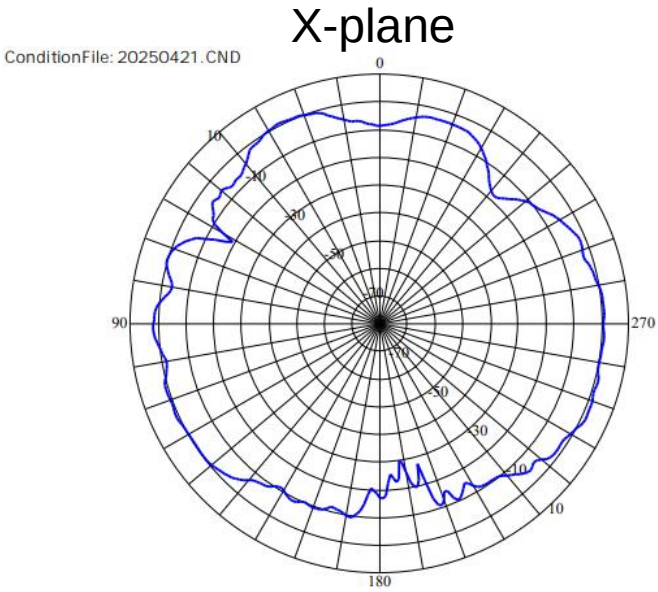
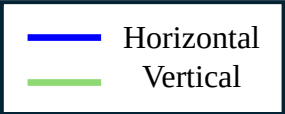


Vert. MAX 4.2 MIN -0.2 AVE 1.6 [dBi]

External Antenna 2108936-2

5.725GHz

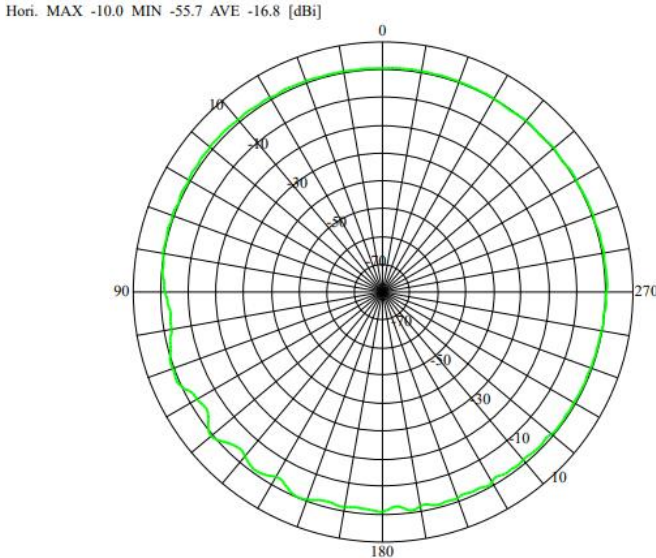
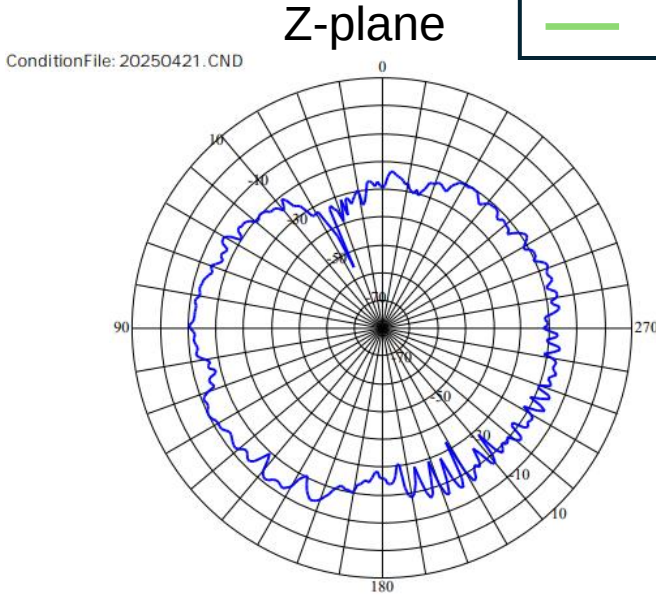
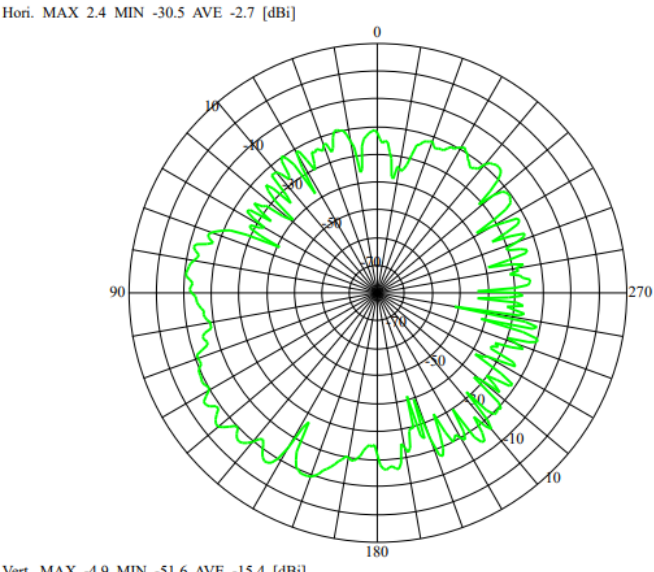
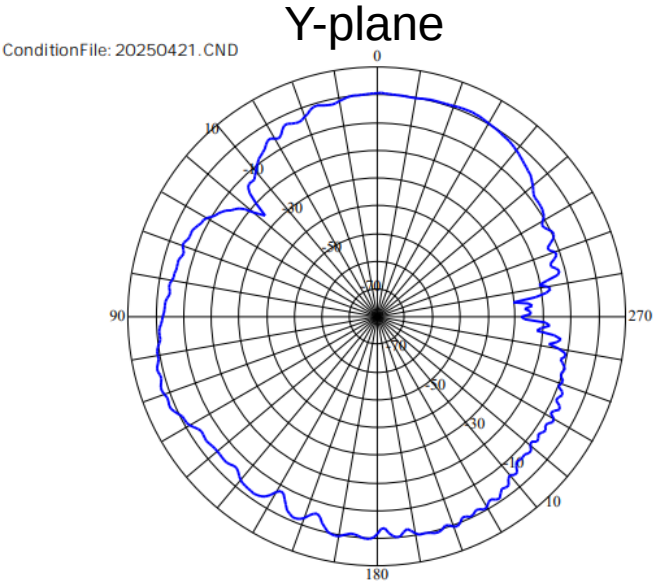
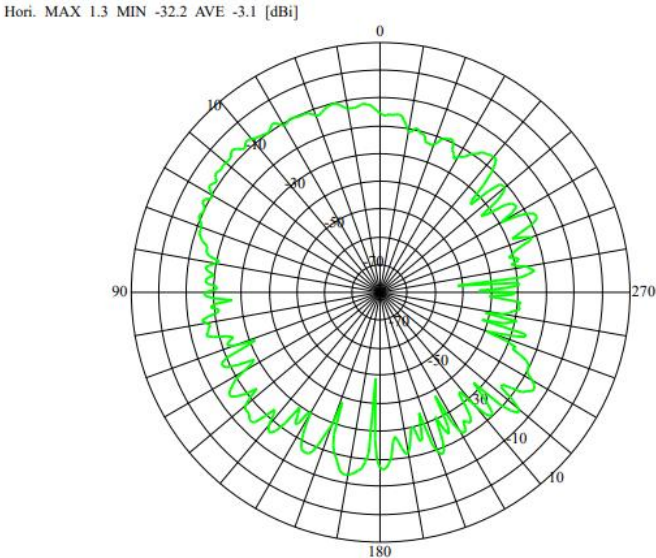
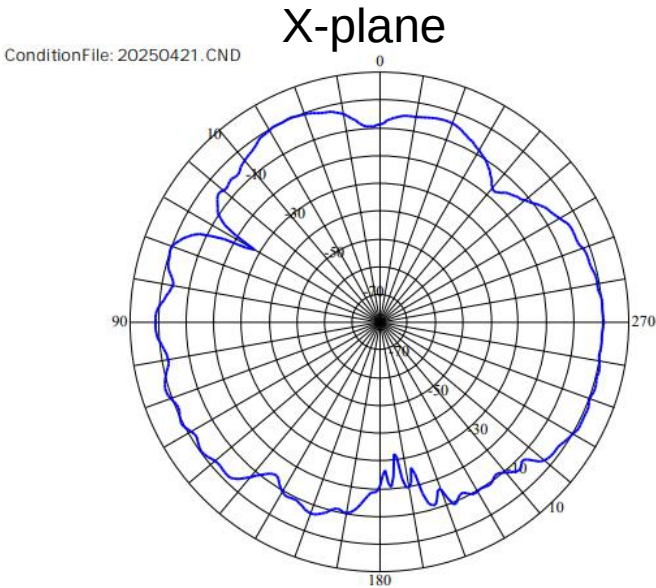
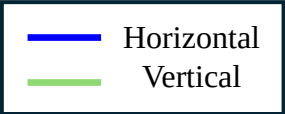
Radiated Pattern



External Antenna 2108936-2

5.79GHz

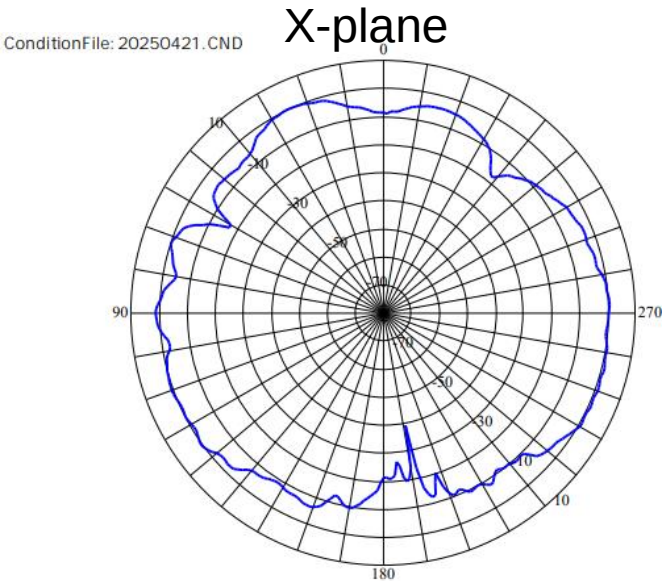
Radiated Pattern



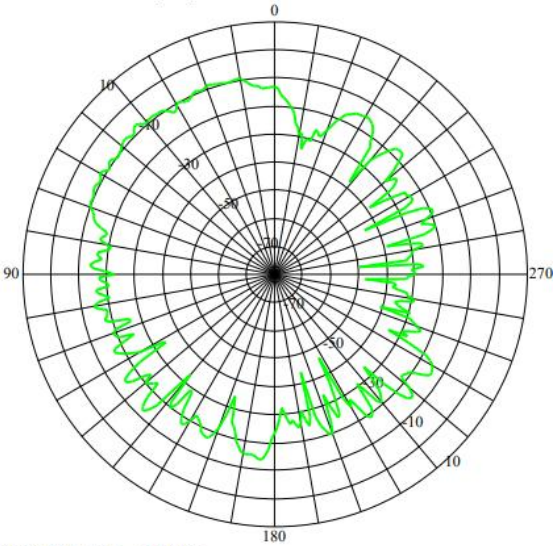
External Antenna 2108936-2

5.85GHz

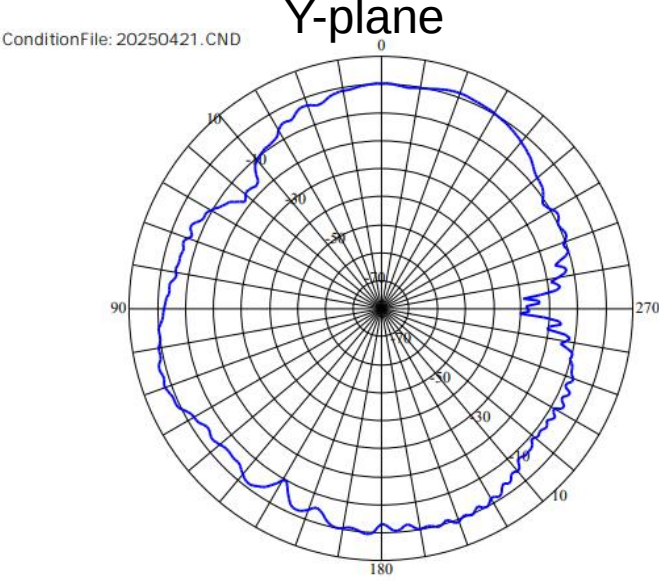
Radiated Pattern



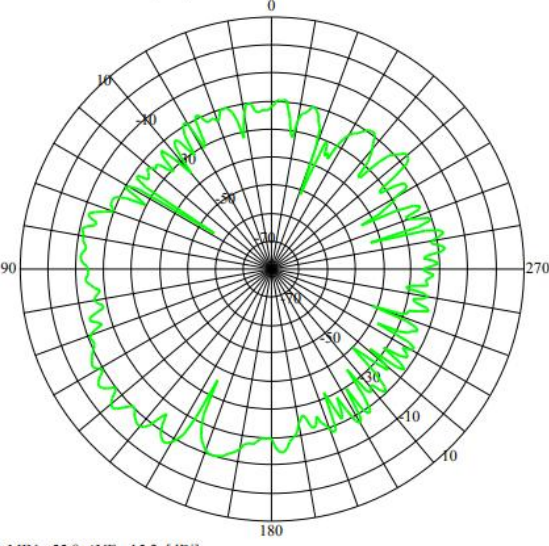
Hori. MAX 1.4 MIN -39.2 AVE -3.2 [dBi]



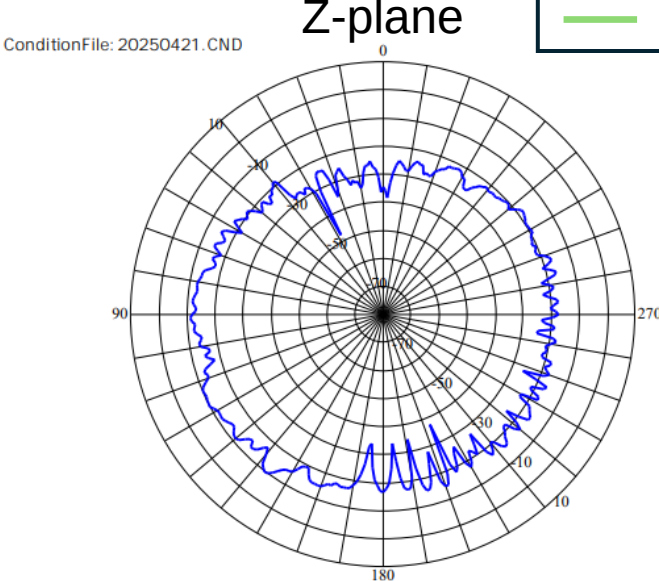
Vert. MAX -7.2 MIN -49.5 AVE -15.1 [dBi]



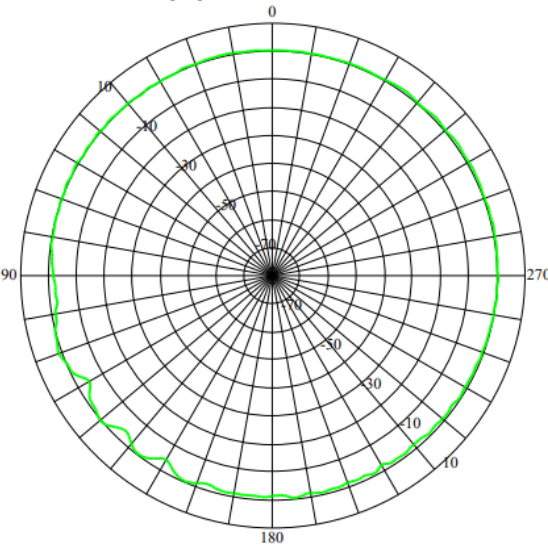
Hori. MAX 2.4 MIN -30.5 AVE -2.8 [dBi]



Vert. MAX -4.6 MIN -55.8 AVE -15.2 [dBi]



Hori. MAX -9.6 MIN -47.9 AVE -17.0 [dBi]



Vert. MAX 1.3 MIN -4.6 AVE -0.2 [dBi]