

Antenna: SLA
Frequency: 18 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.09° -16.64°

BW1 (3dB): 10.54° 10.43°

SLL: 0.72dB 0.20dB

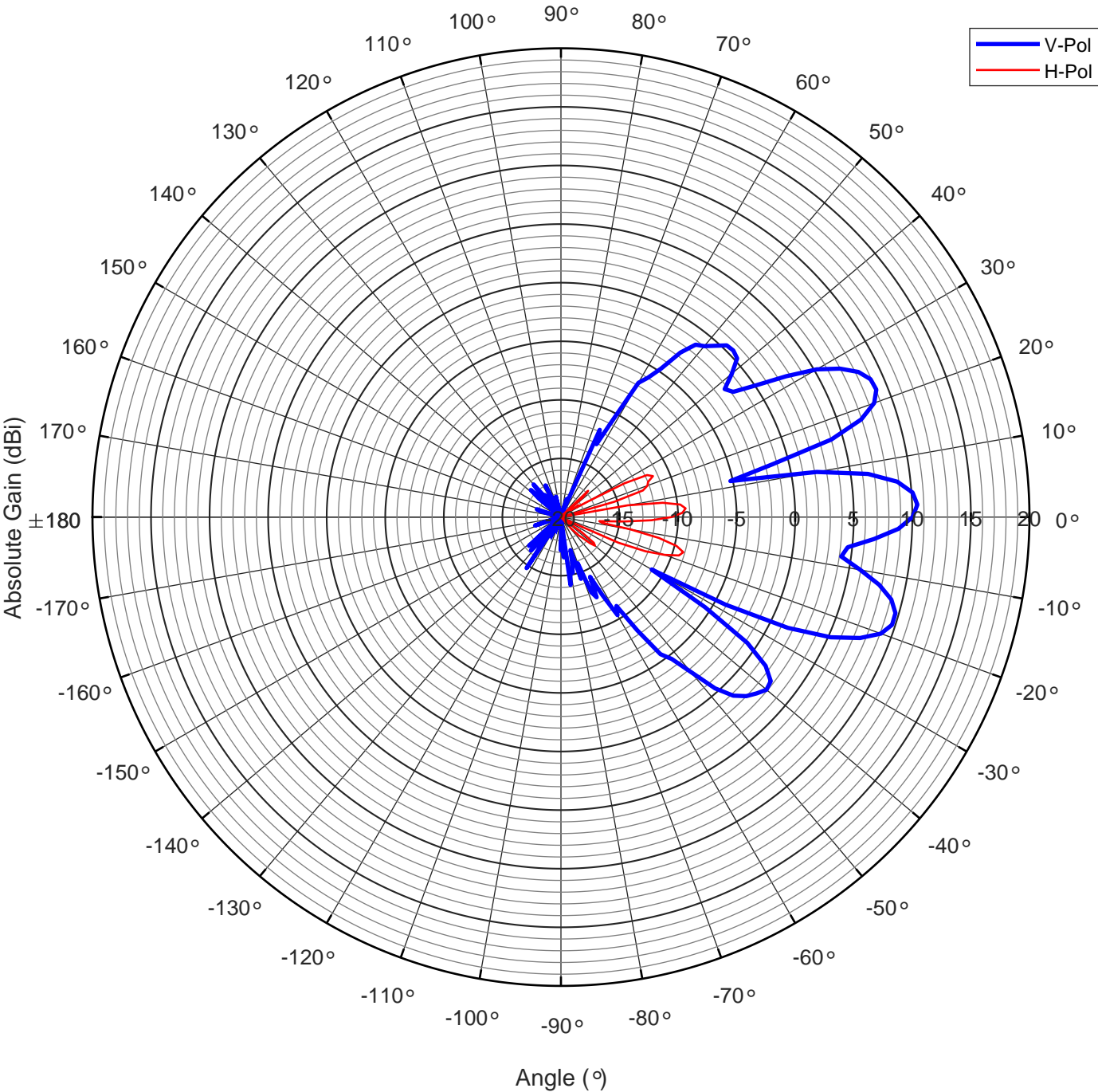


Figure #: 1

Antenna: SLA
Frequency: 18.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): -8.05° -7.98°

BW1 (3dB): 27.98° 11.57°

SLL: 0.20dB 0.42dB

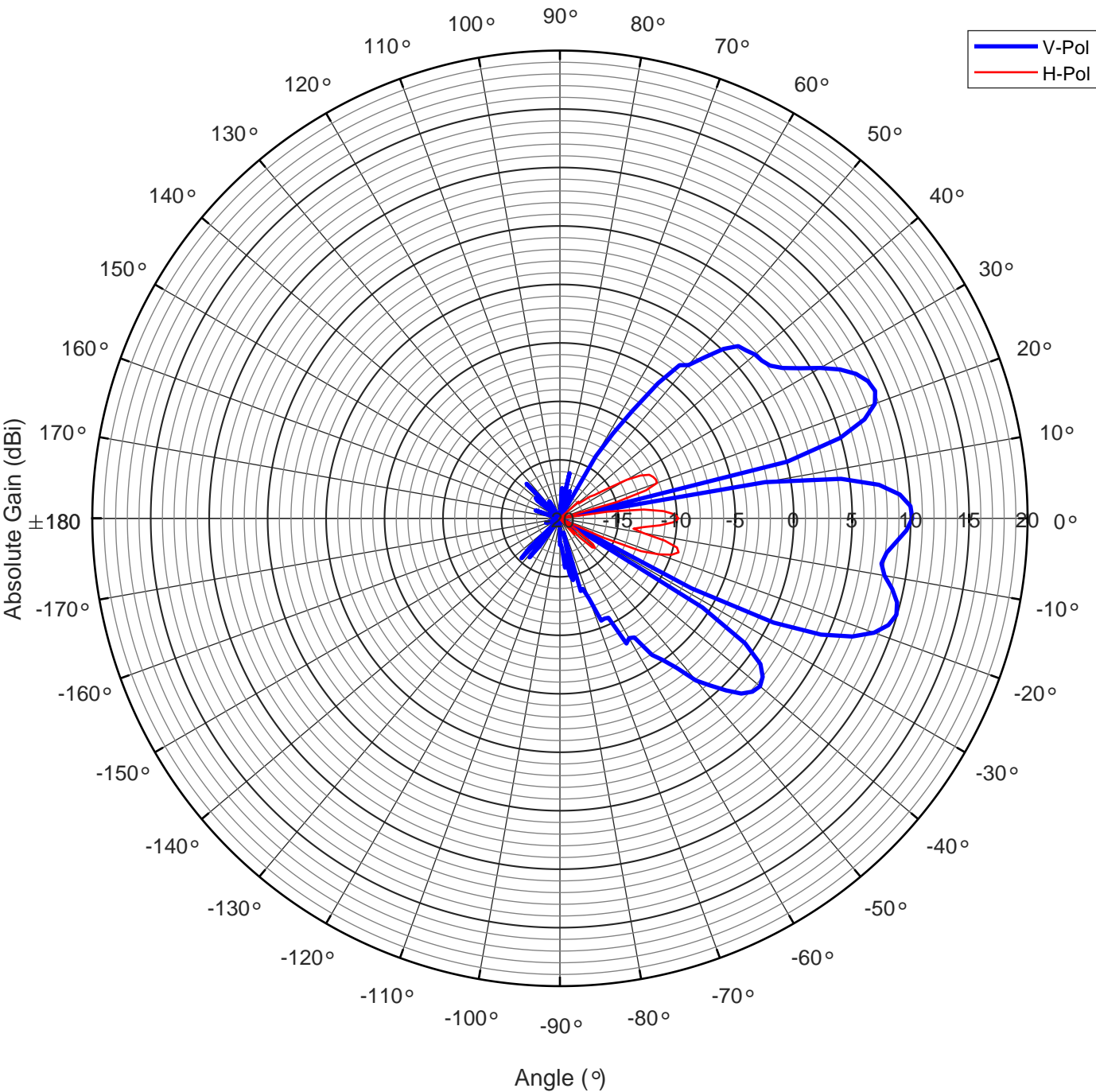


Figure #: 2

Antenna: SLA
Frequency: 19 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): -15.41° -15.63°

BW1 (3dB): 12.31° 11.61°

SLL: 1.04dB 2.35dB

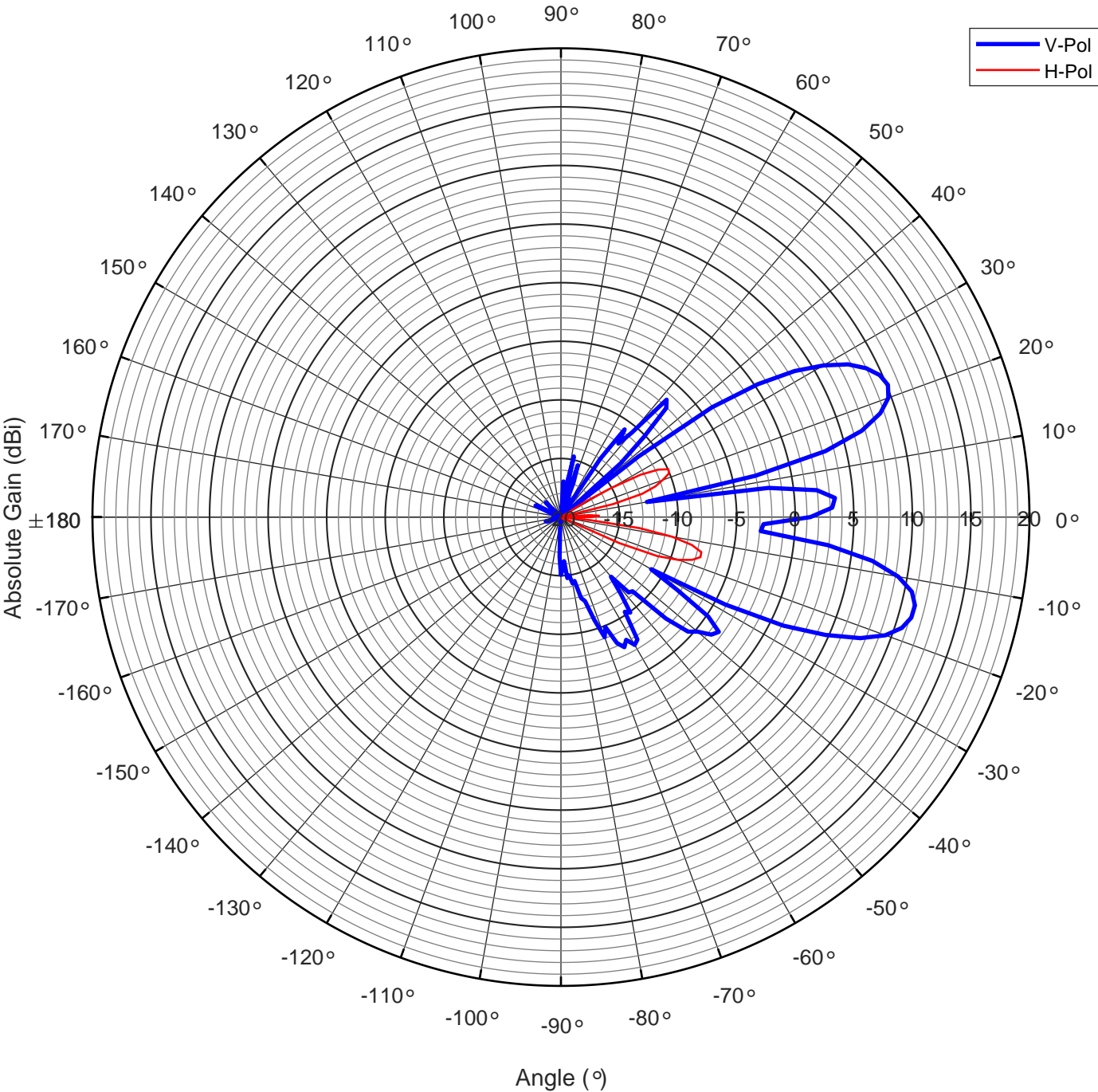


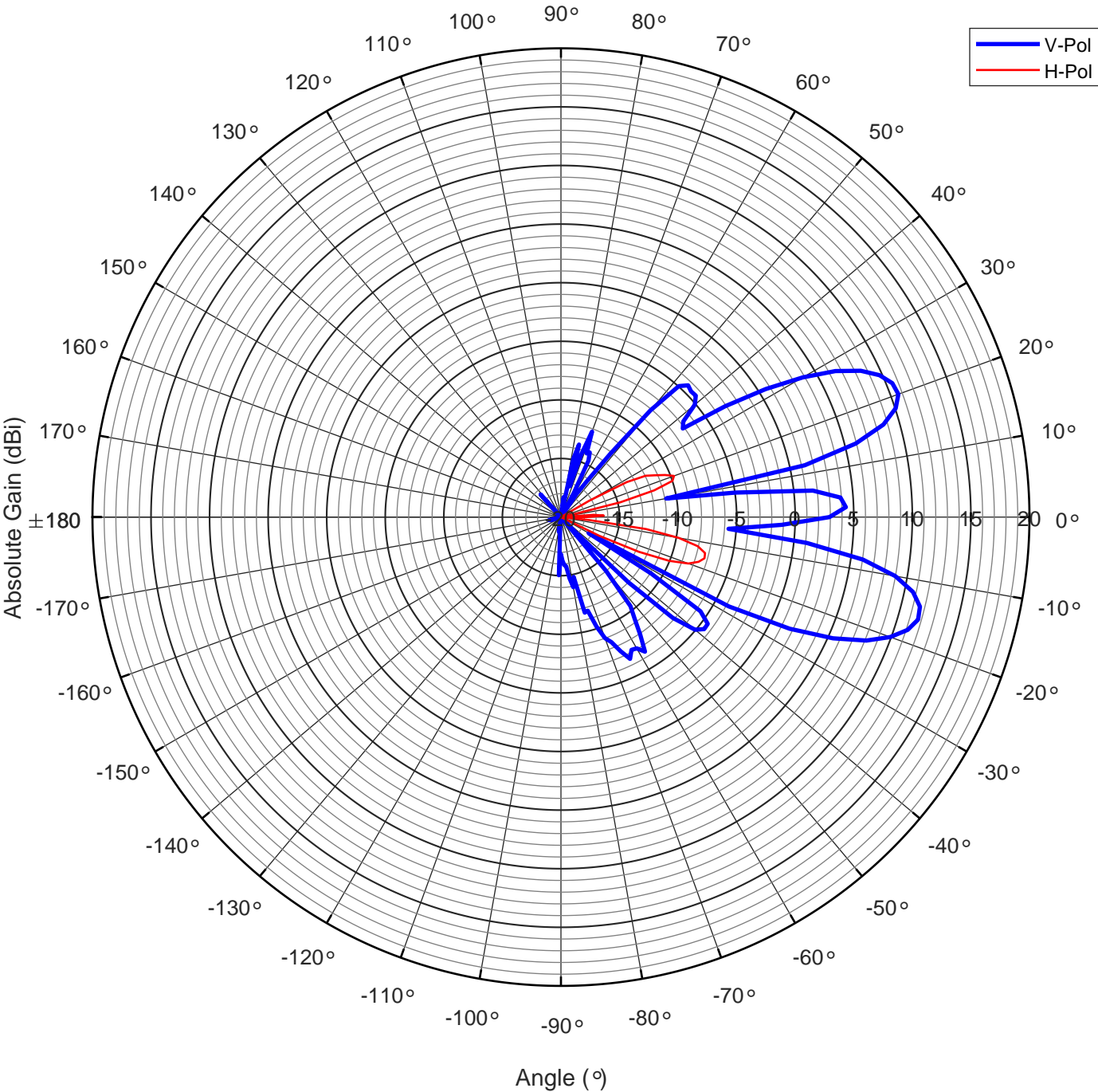
Figure #: 3

Antenna: SLA
Frequency: 19.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): -15.83° -16.02°

BW1 (3dB): 11.52° 12.48°

SLL: 1.06dB 2.48dB



Antenna: SLA
Frequency: 20 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): -16.52° -16.63°

BW1 (3dB): 11.54° 11.08°

SLL: 0.54dB 1.76dB

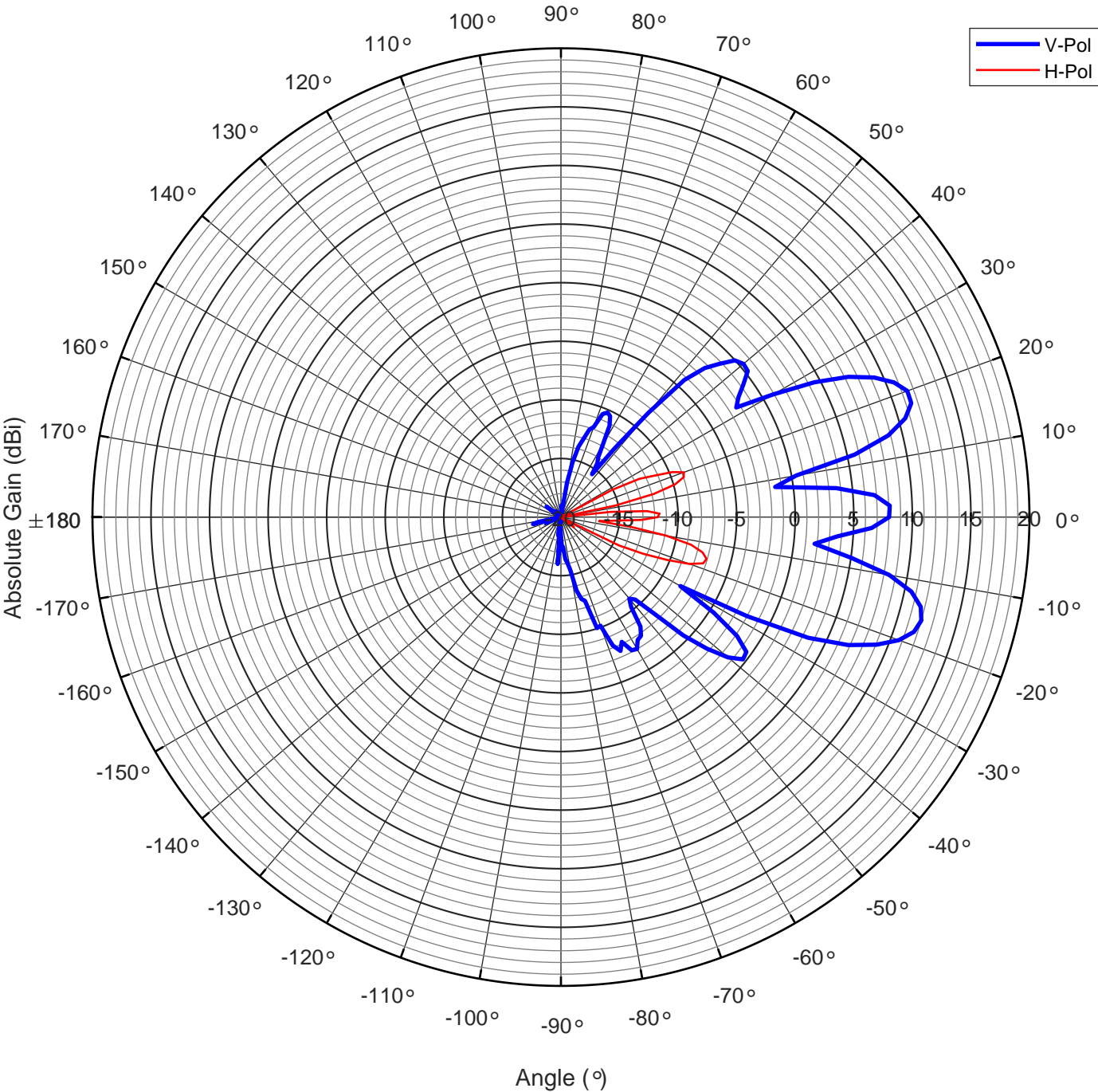


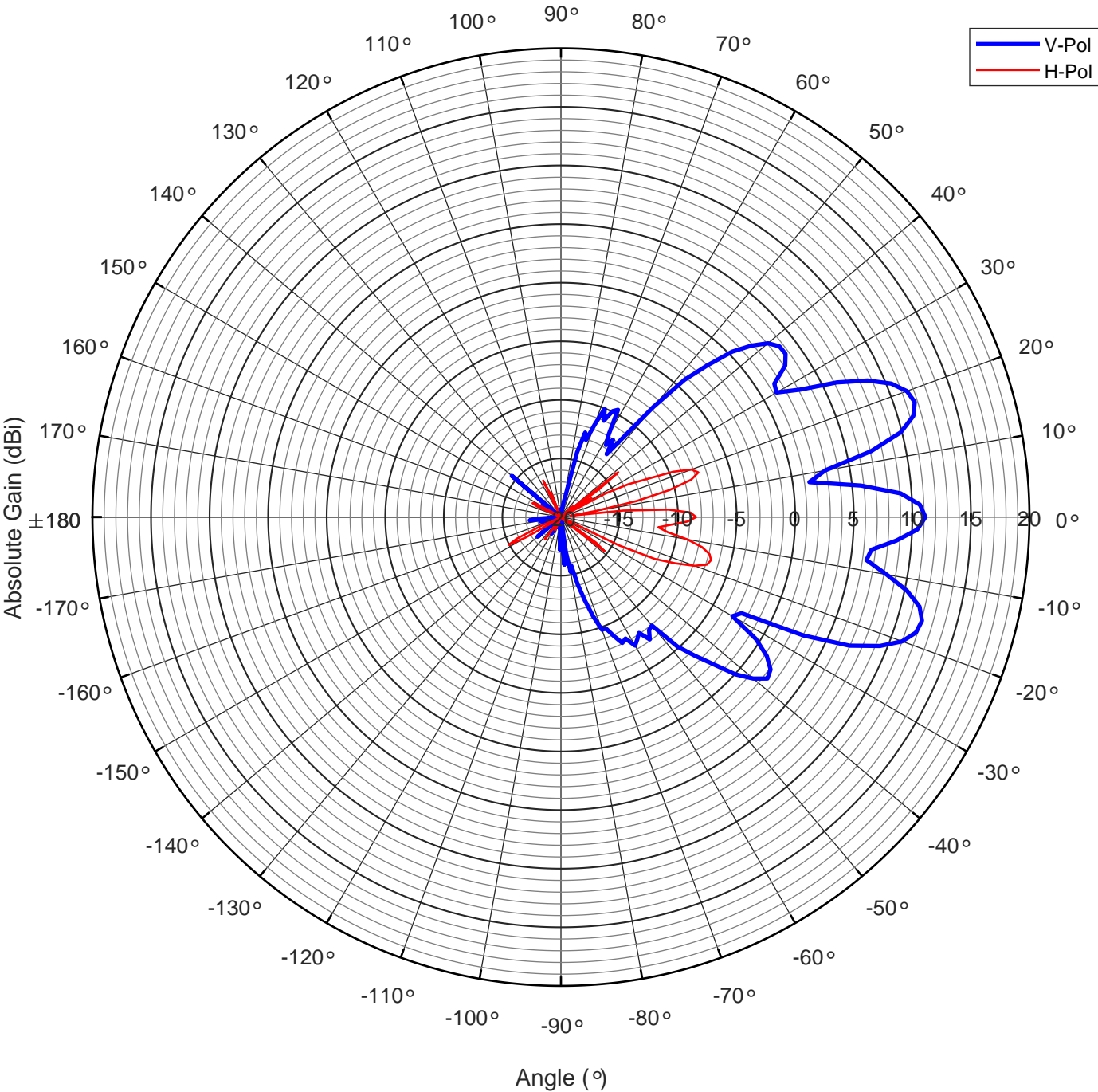
Figure #: 5

Antenna: SLA
Frequency: 20.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): -9.32° -9.96°

BW1 (3dB): 11.40° 12.91°

SLL: 0.31dB 0.99dB

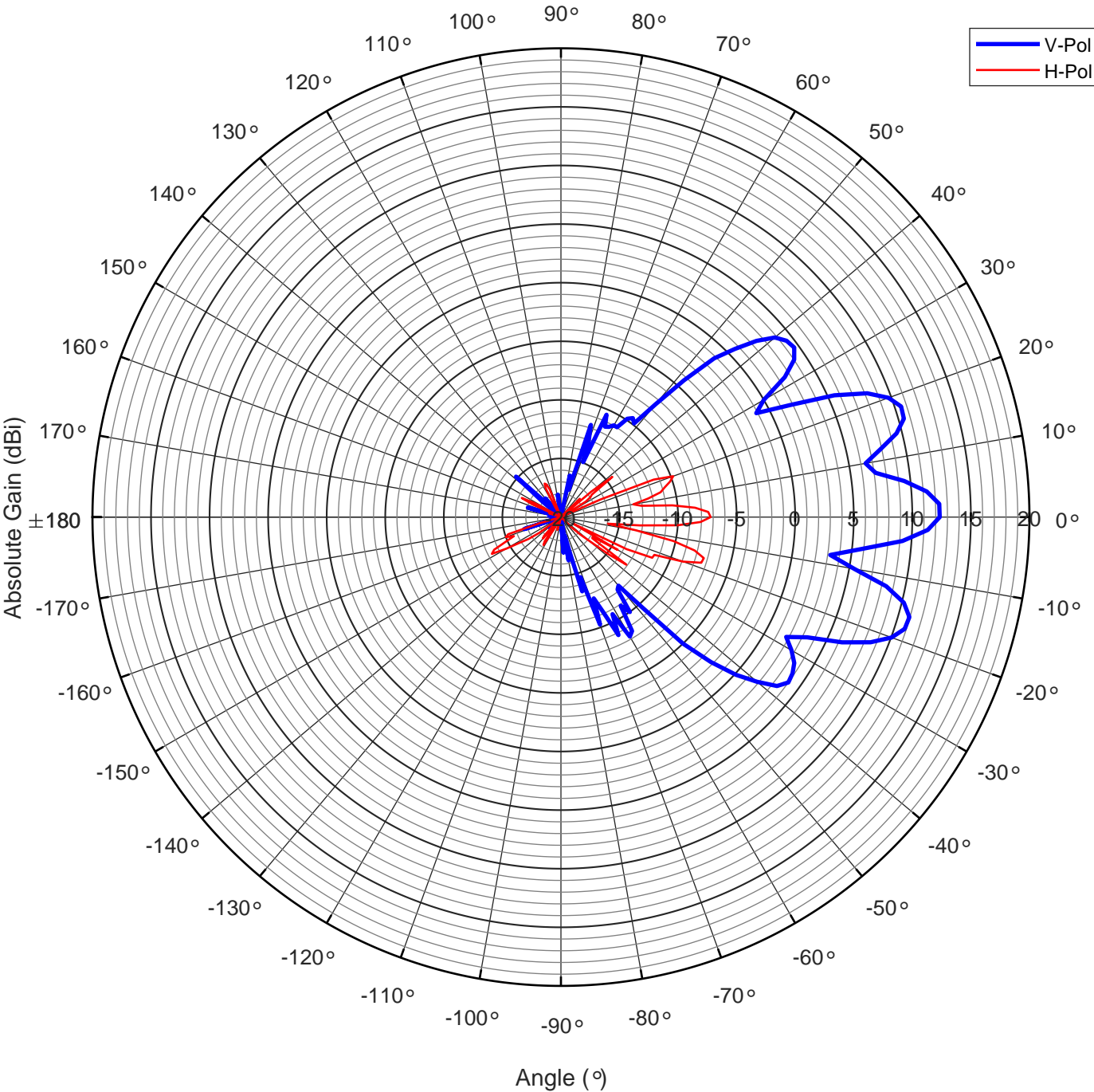


Antenna: SLA
Frequency: 21 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 8.84° 1.24°

BW1 (3dB): 10.01° 9.92°

SLL: 1.39dB 0.09dB

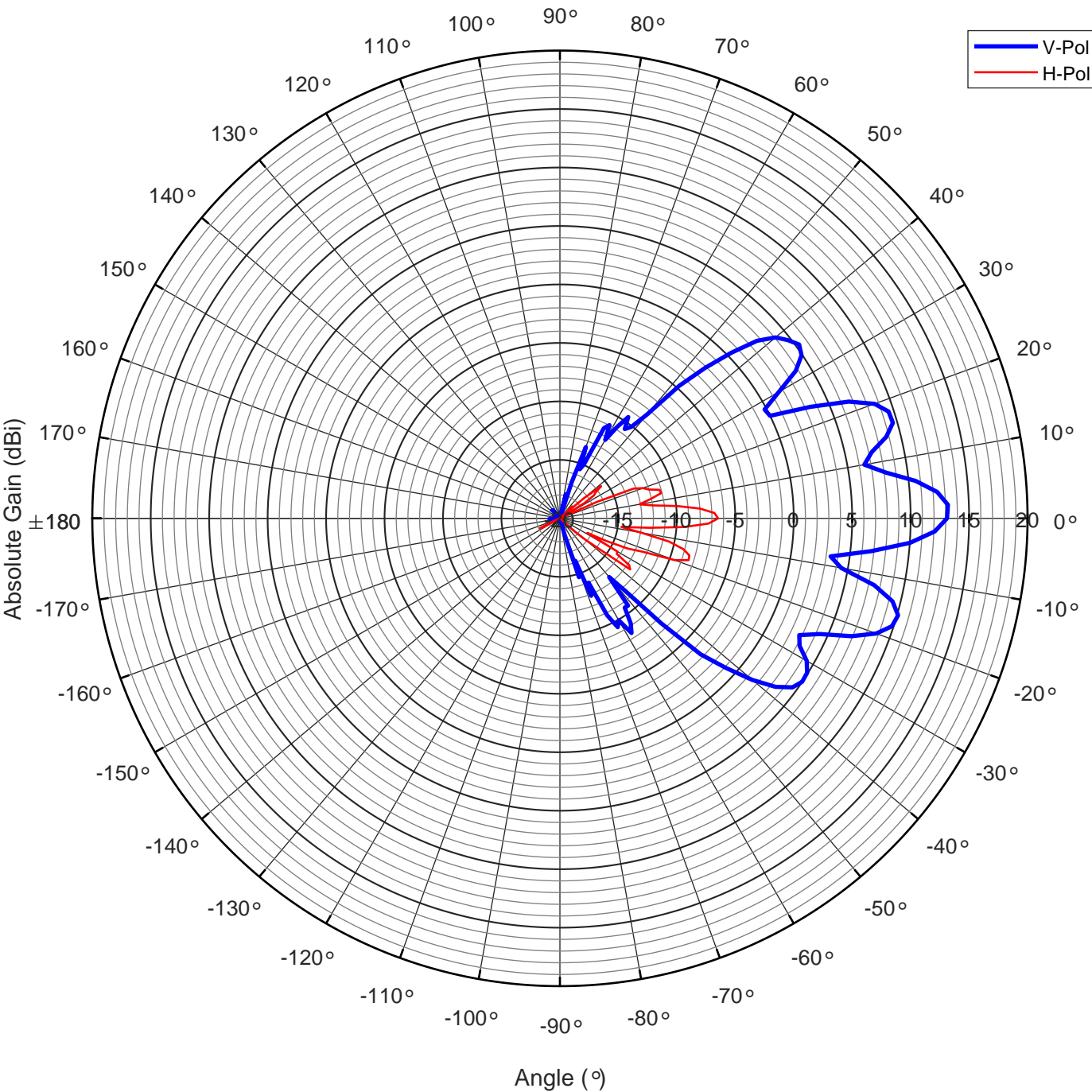


Antenna: SLA
Frequency: 21.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.67° 1.35°

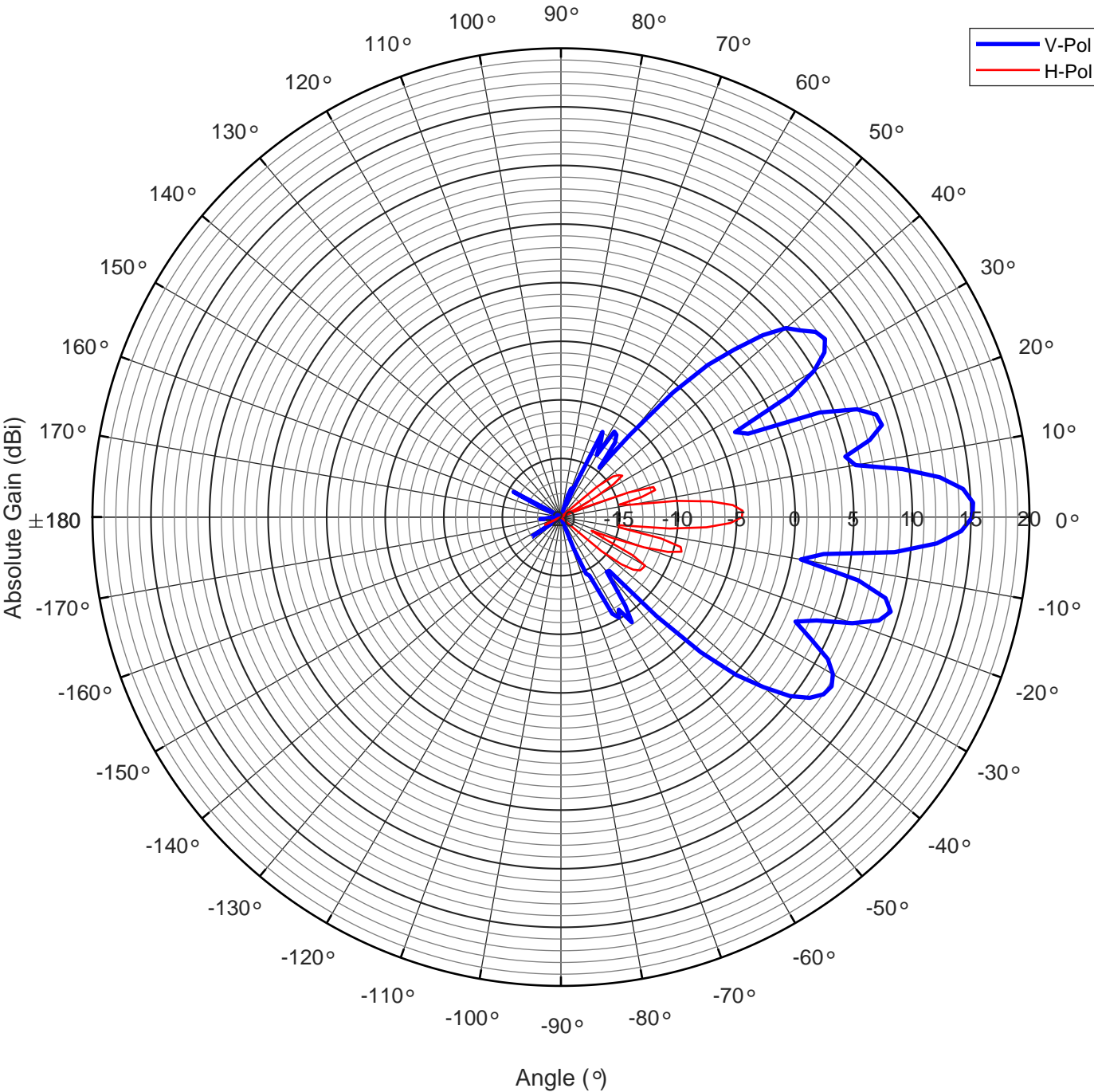
BW1 (3dB): 10.13° 9.61°

SLL: 3.12dB 1.96dB



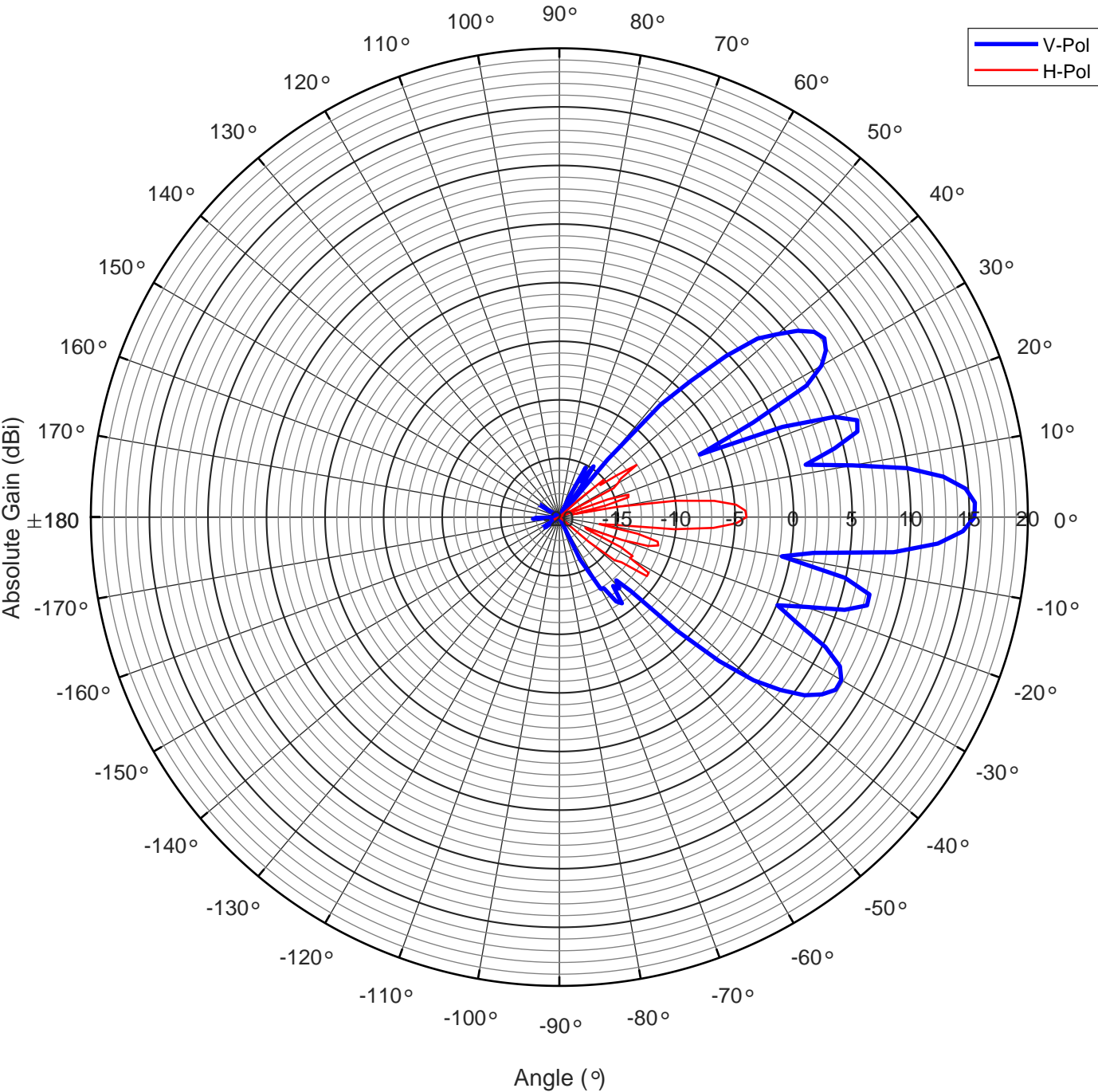
Antenna: SLA
Frequency: 22 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.22° 1.17°
BW1 (3dB): 10.17° 10.16°
SLL: 5.92dB 4.81dB



Antenna: SLA
Frequency: 22.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.33° 1.04°
BW1 (3dB): 10.21° 10.32°
SLL: 7.69dB 6.97dB

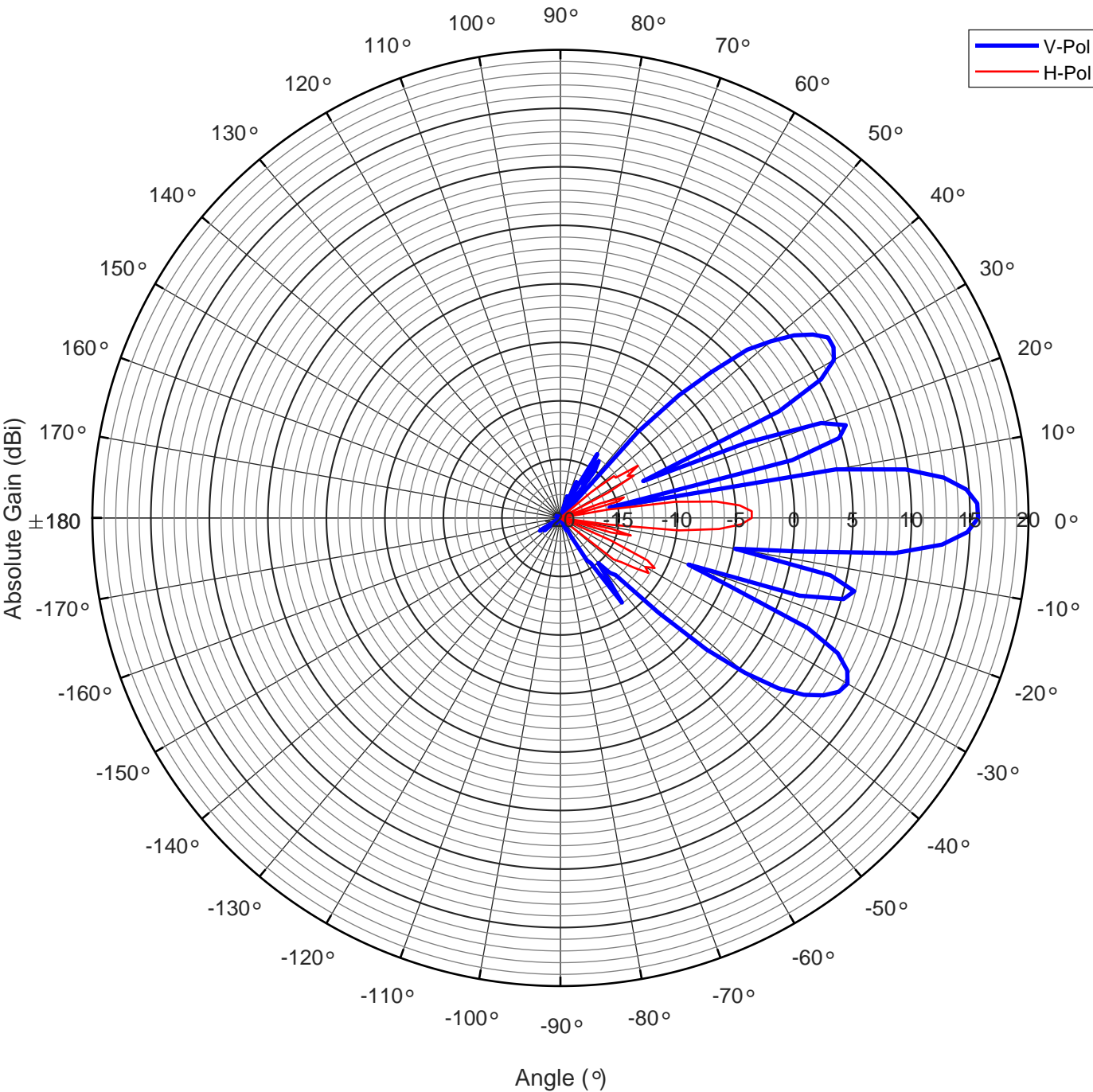


Antenna: SLA
Frequency: 23 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.26° 0.93°

BW1 (3dB): 10.15° 10.14°

SLL: 7.36dB 7.24dB



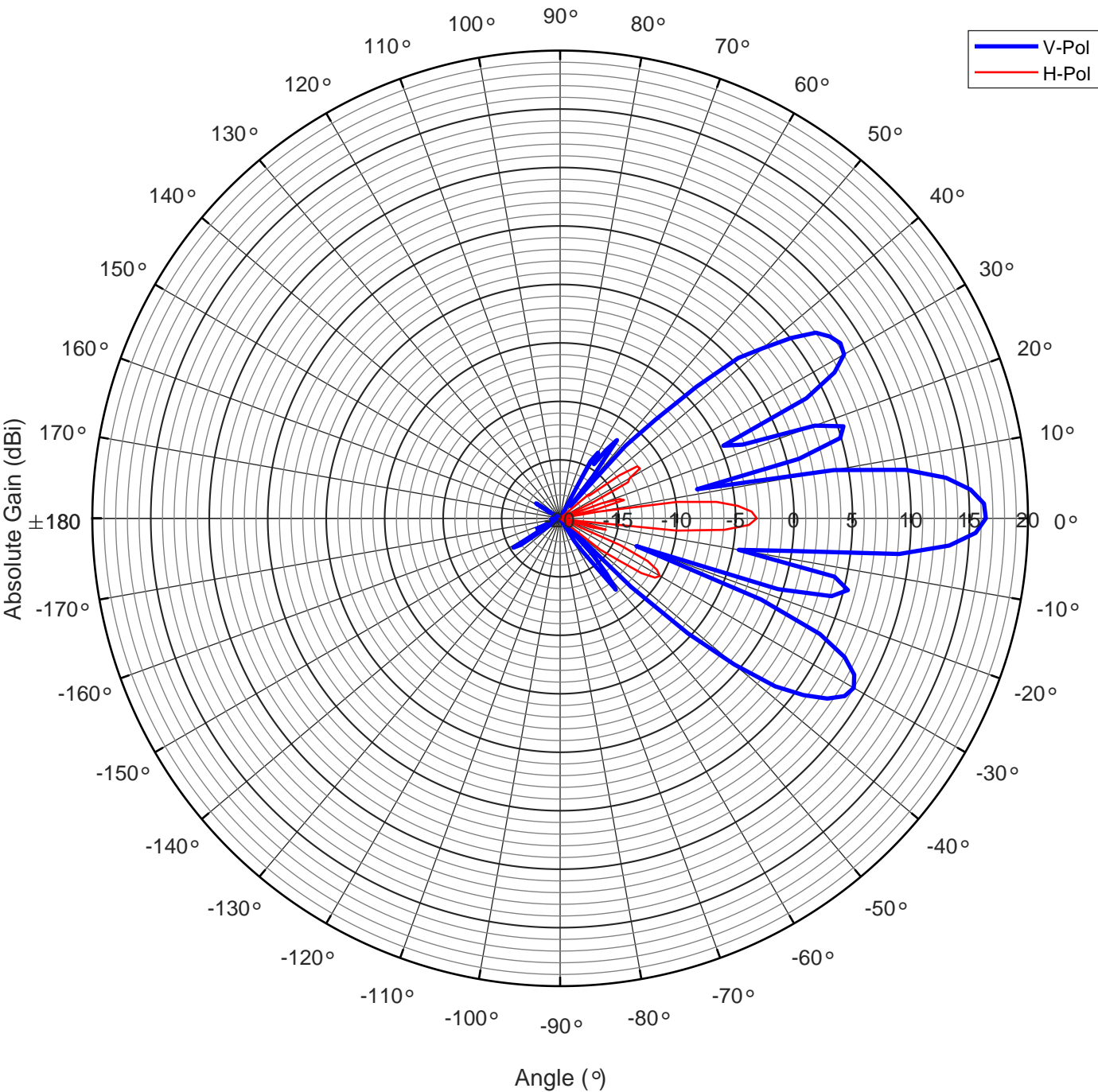
Antenna: SLA
Frequency: 23.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.12° 0.99°

BW1 (3dB): 9.74° 9.72°

SLL: 7.41dB 6.97dB

Figure #: 12

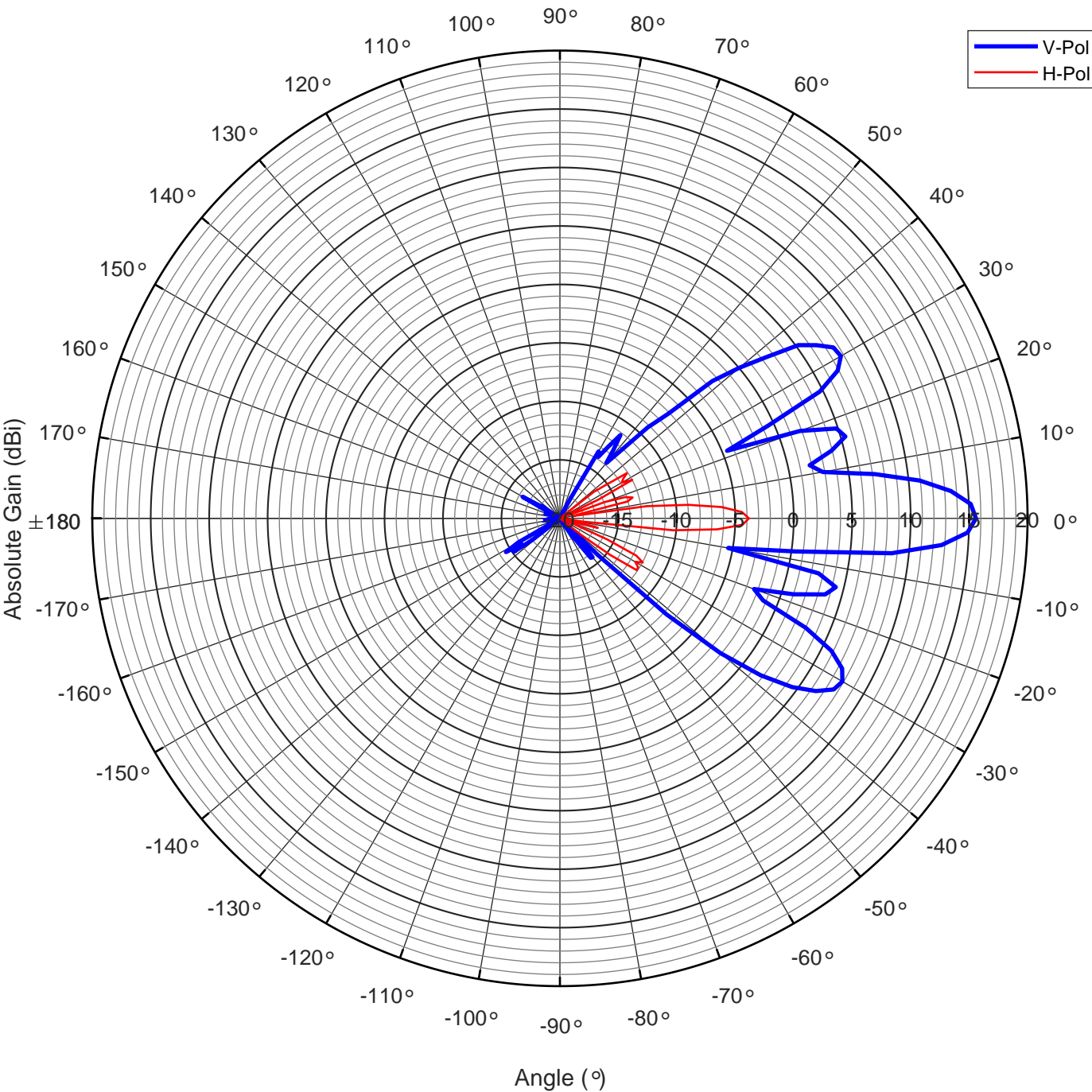


Antenna: SLA
Frequency: 24 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 0.61° 0.36°

BW1 (3dB): 8.79° 8.66°

SLL: 7.69dB 8.14dB

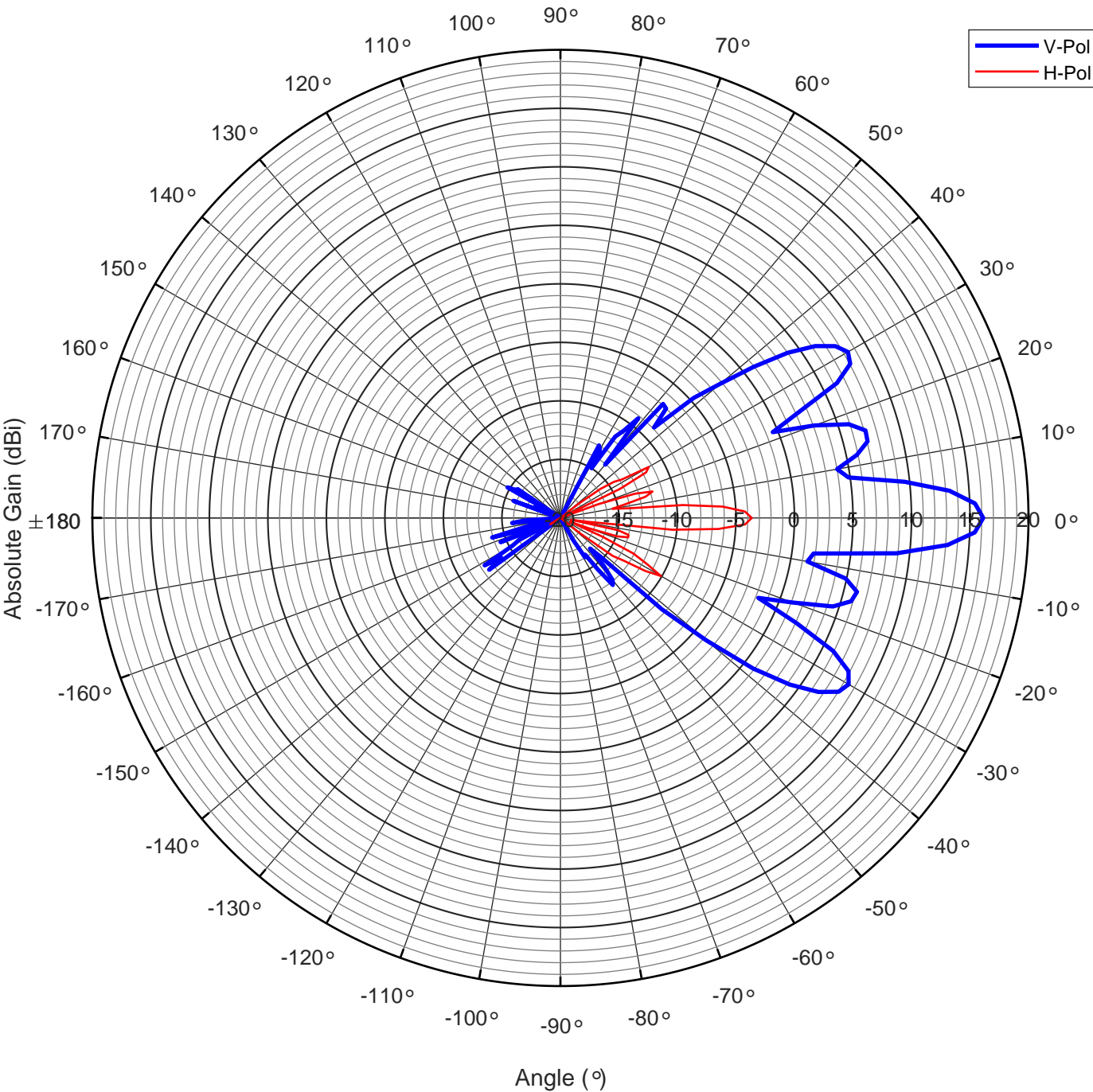


Antenna: SLA
Frequency: 24.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 0.14° 0.23°

BW1 (3dB): 8.12° 8.40°

SLL: 7.69dB 6.44dB



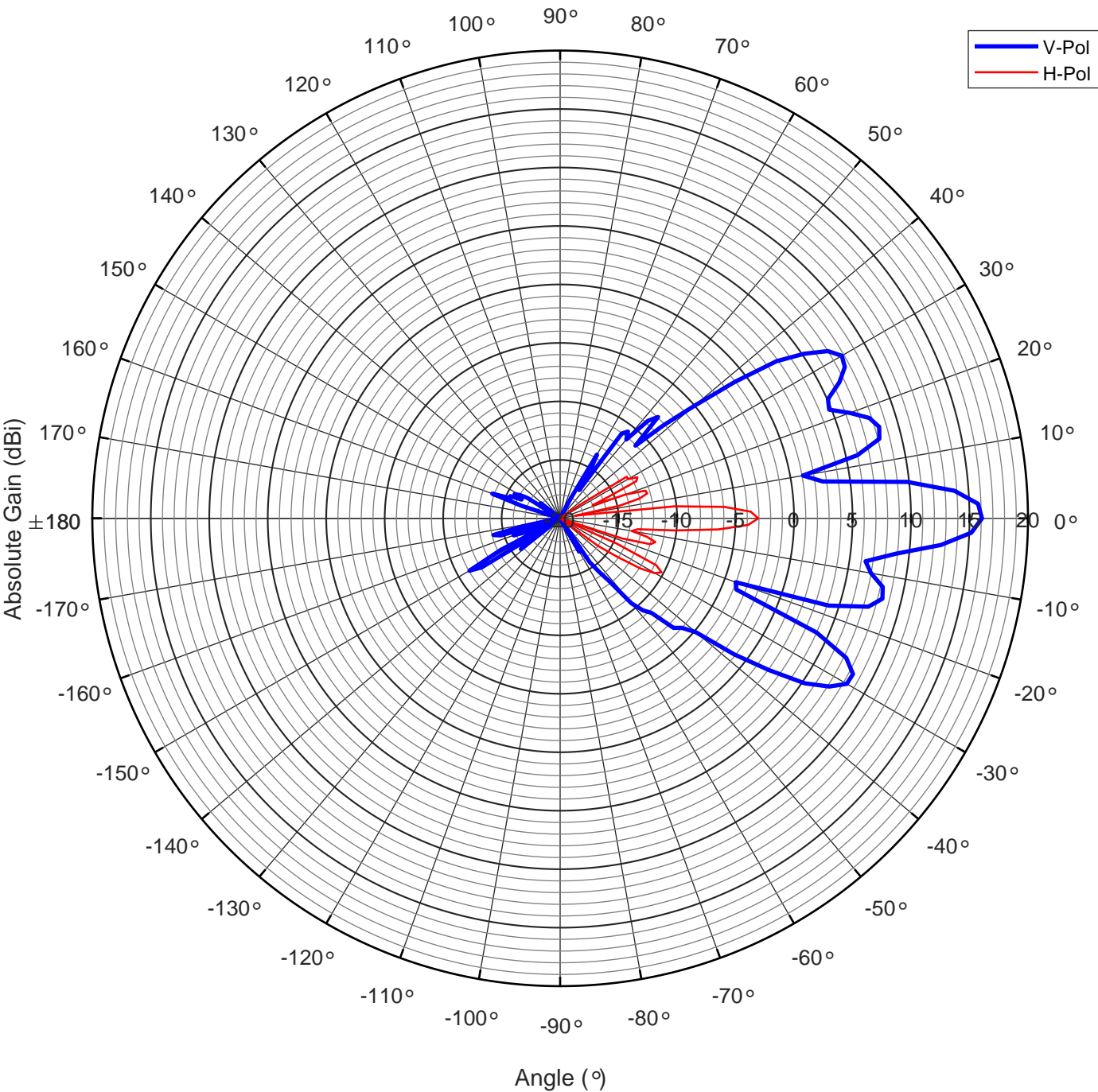
Antenna: SLA
Frequency: 25 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 0.25° 0.03°

BW1 (3dB): 8.03° 7.77°

SLL: 7.67dB 7.12dB

Figure #: 15

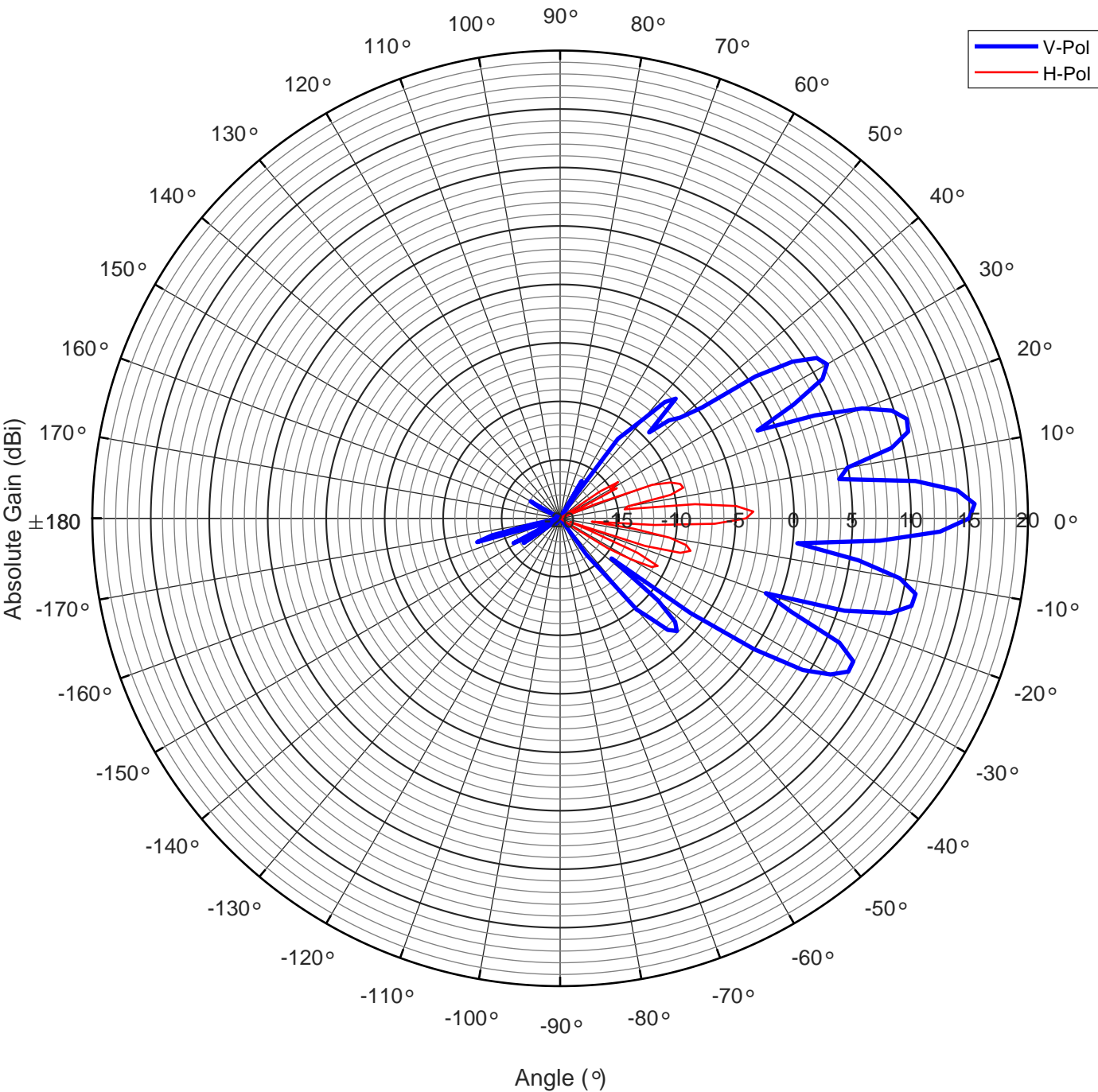


Antenna: SLA
Frequency: 25.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 1.57° 1.65°

BW1 (3dB): 6.93° 6.67°

SLL: 4.39dB 5.04dB

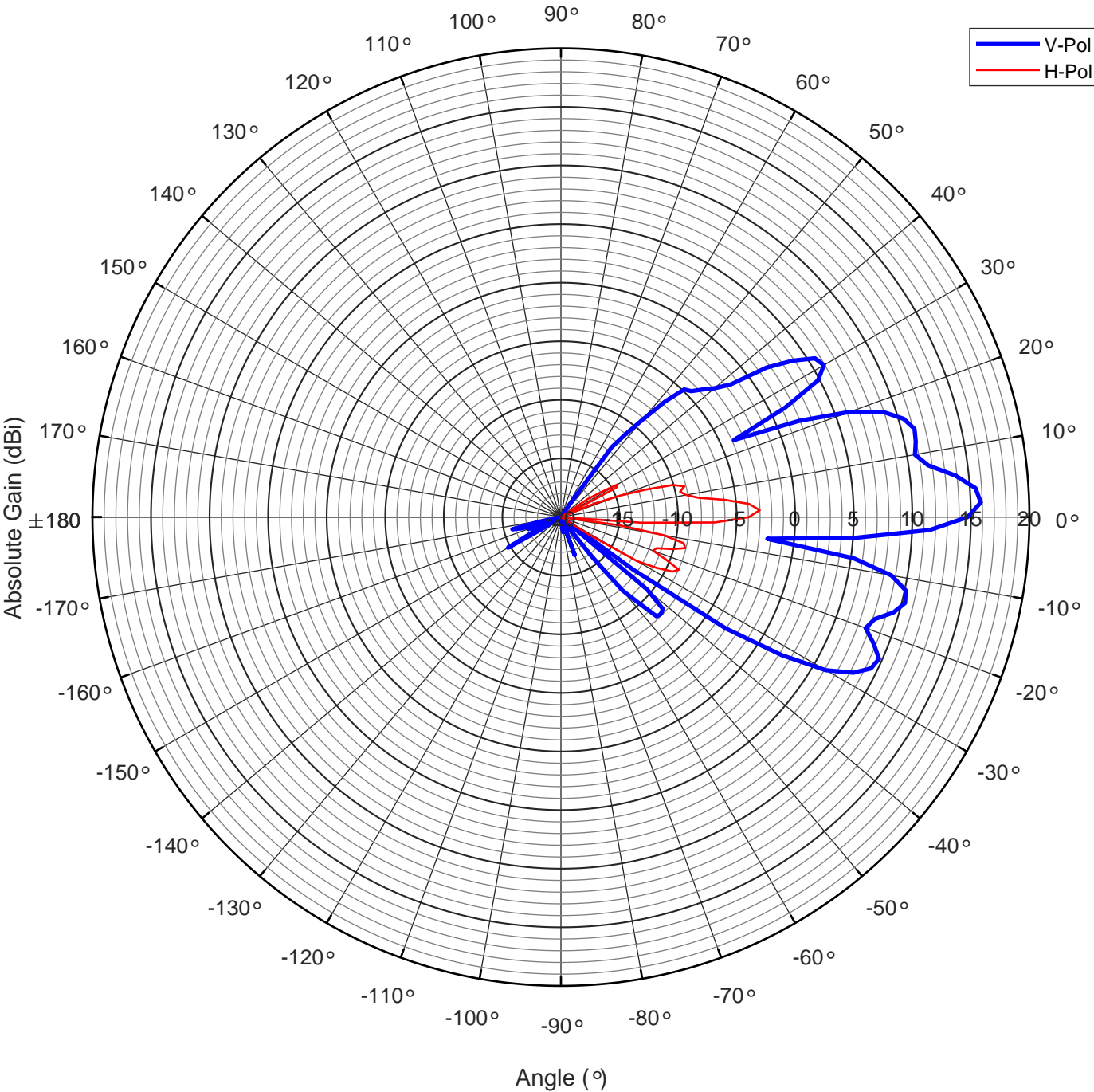


Antenna: SLA
Frequency: 26 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 7.13° 3.53°

BW1 (3dB): 8.06° 7.51°

SLL: 4.76dB 5.96dB

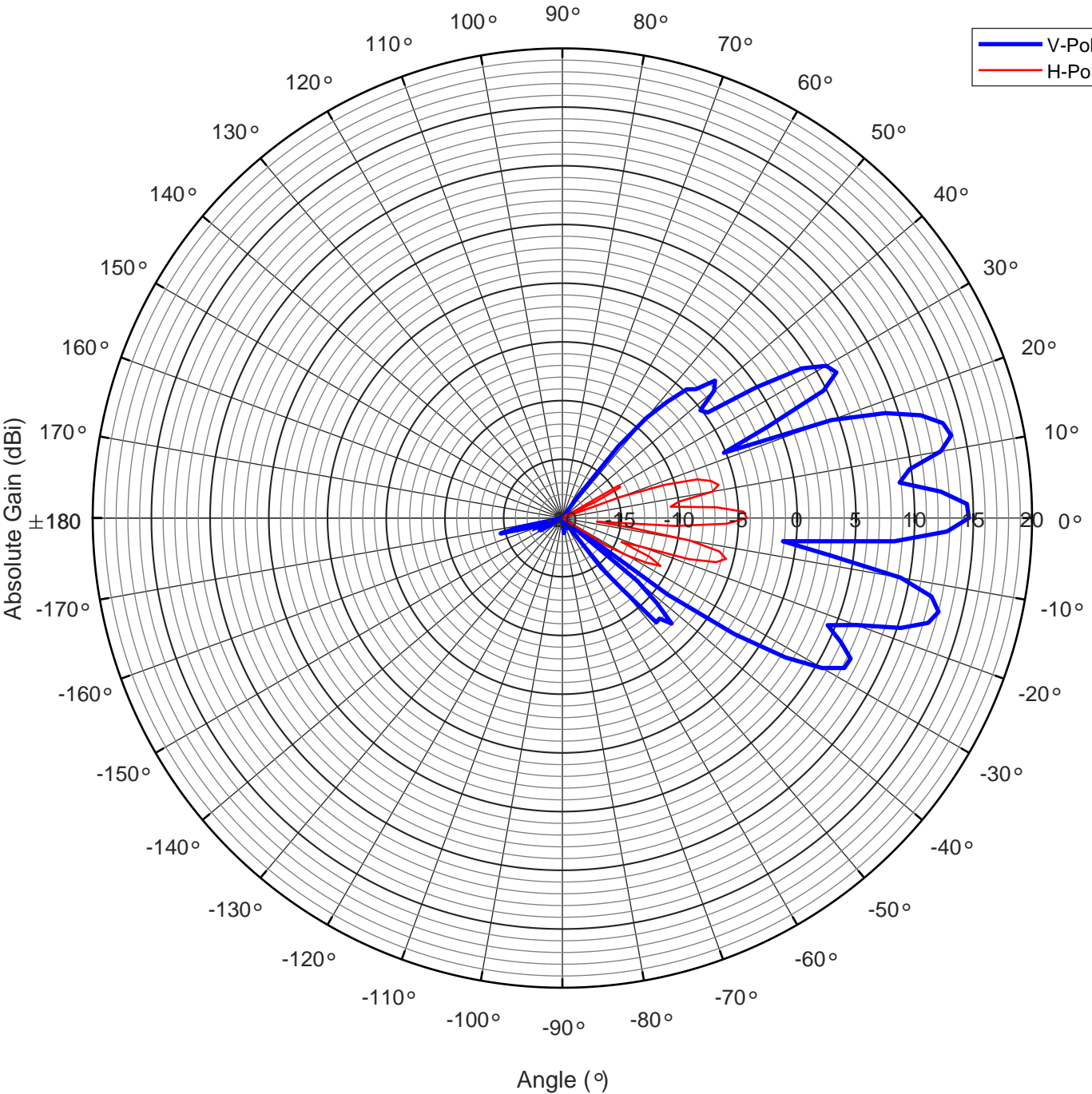


Antenna: SLA
Frequency: 26.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 7.13° 0.90°

BW1 (3dB): 6.92° 6.81°

SLL: 0.77dB 1.34dB

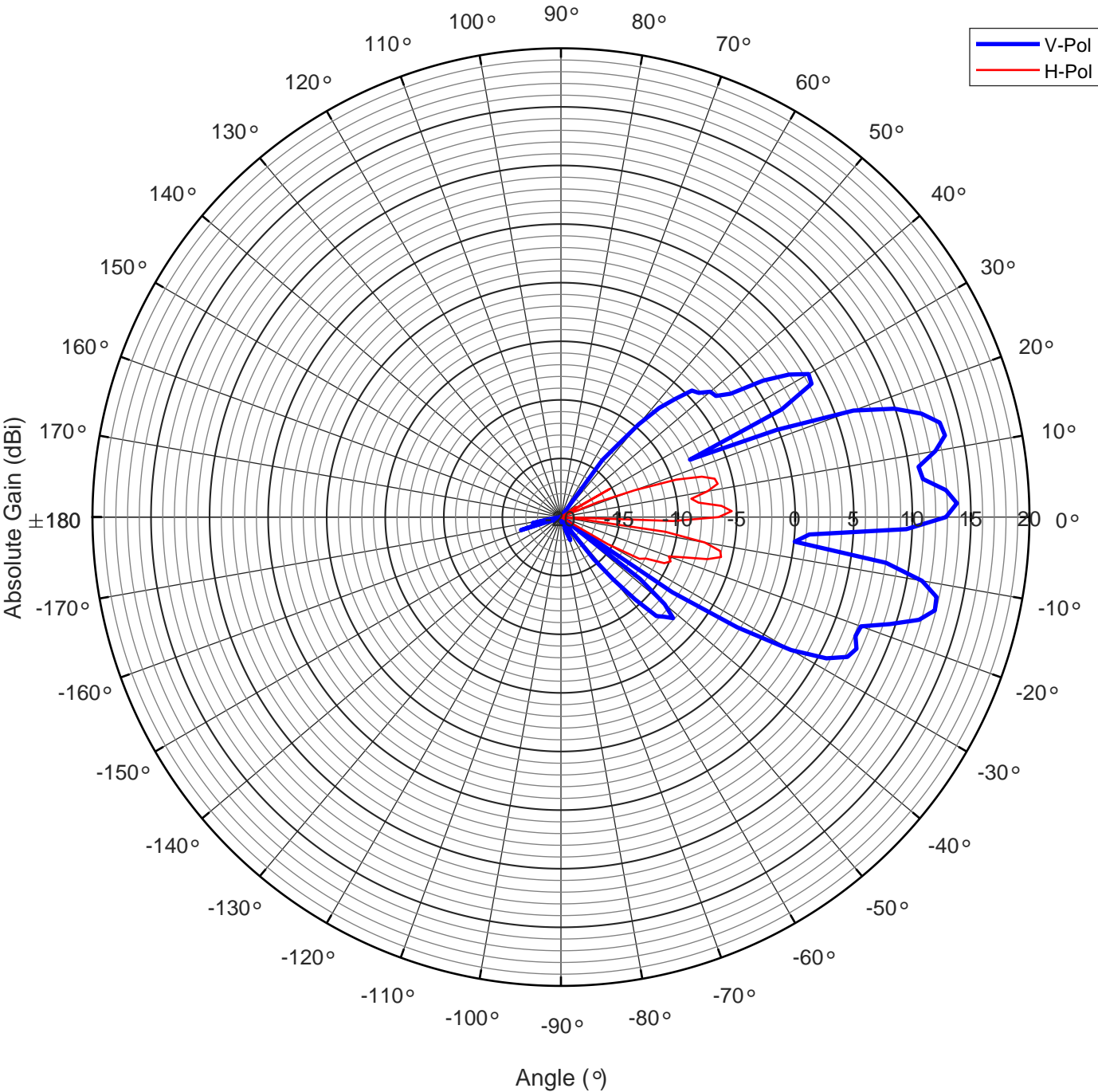


Antenna: SLA
Frequency: 27 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 8.43° 8.38°

BW1 (3dB): 9.21° 7.74°

SLL: 0.31dB 0.50dB



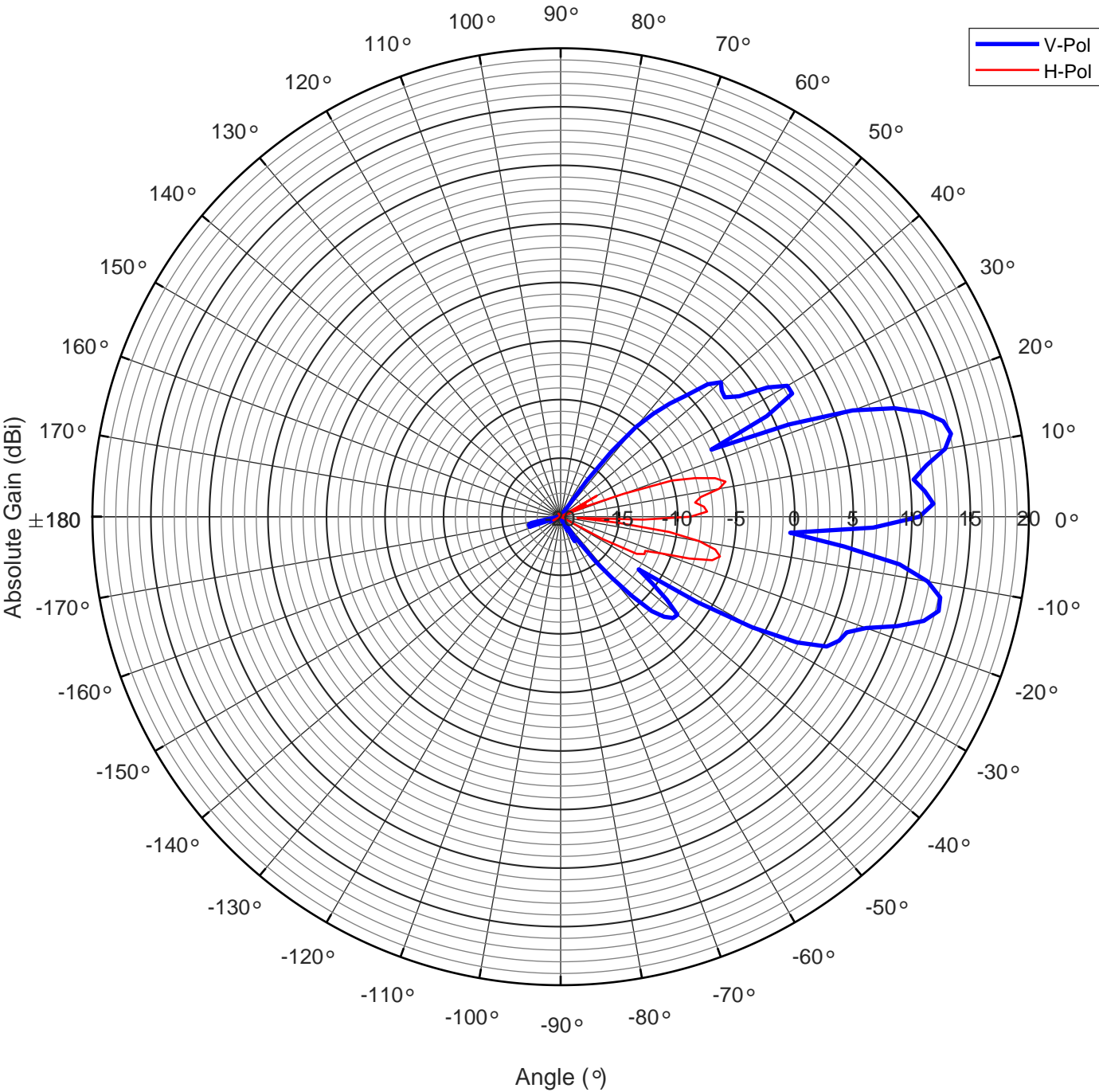
Antenna: SLA
Frequency: 27.5 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 8.90° 8.71°

BW1 (3dB): 9.79° 16.14°

SLL: 0.81dB 0.37dB

Figure #: 20



Antenna: SLA
Frequency: 28 GHz
Polarisation: V/H Linear
Plane of Cut: Azimuth

Squint (6dB): 7.80° 7.64°

BW1 (3dB): 10.29° 11.39°

SLL: 1.13dB 0.88dB

