

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

Squint (6dB): 1.78° -102.58°

BW1 (3dB): 48.70° 6.52°

SLL: 16.13dB 1.39dB

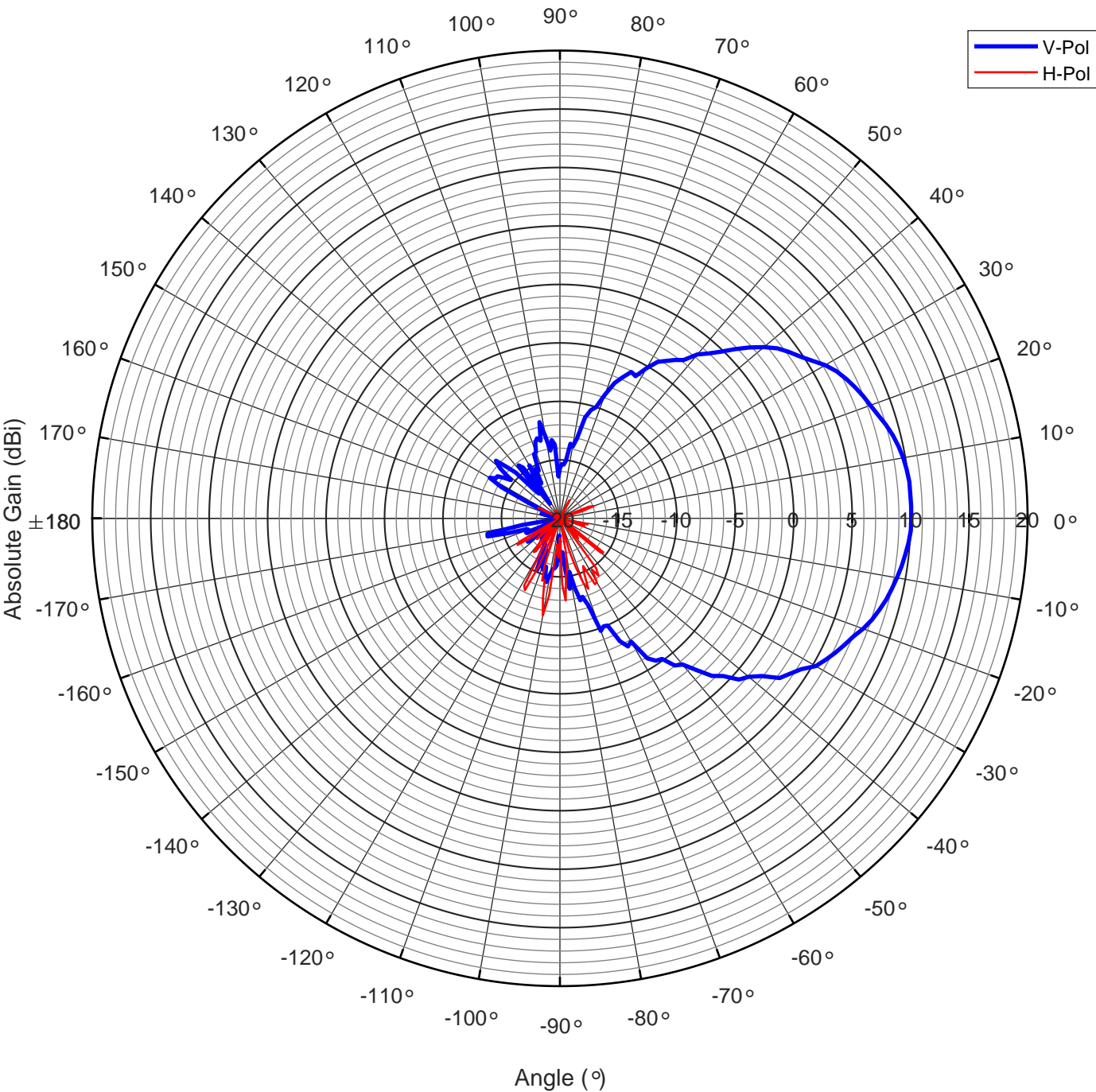


Figure #: 1

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

Squint (6dB): 3.41° -80.95°

BW1 (3dB): 48.86° 10.08°

SLL: 19.53dB 1.86dB

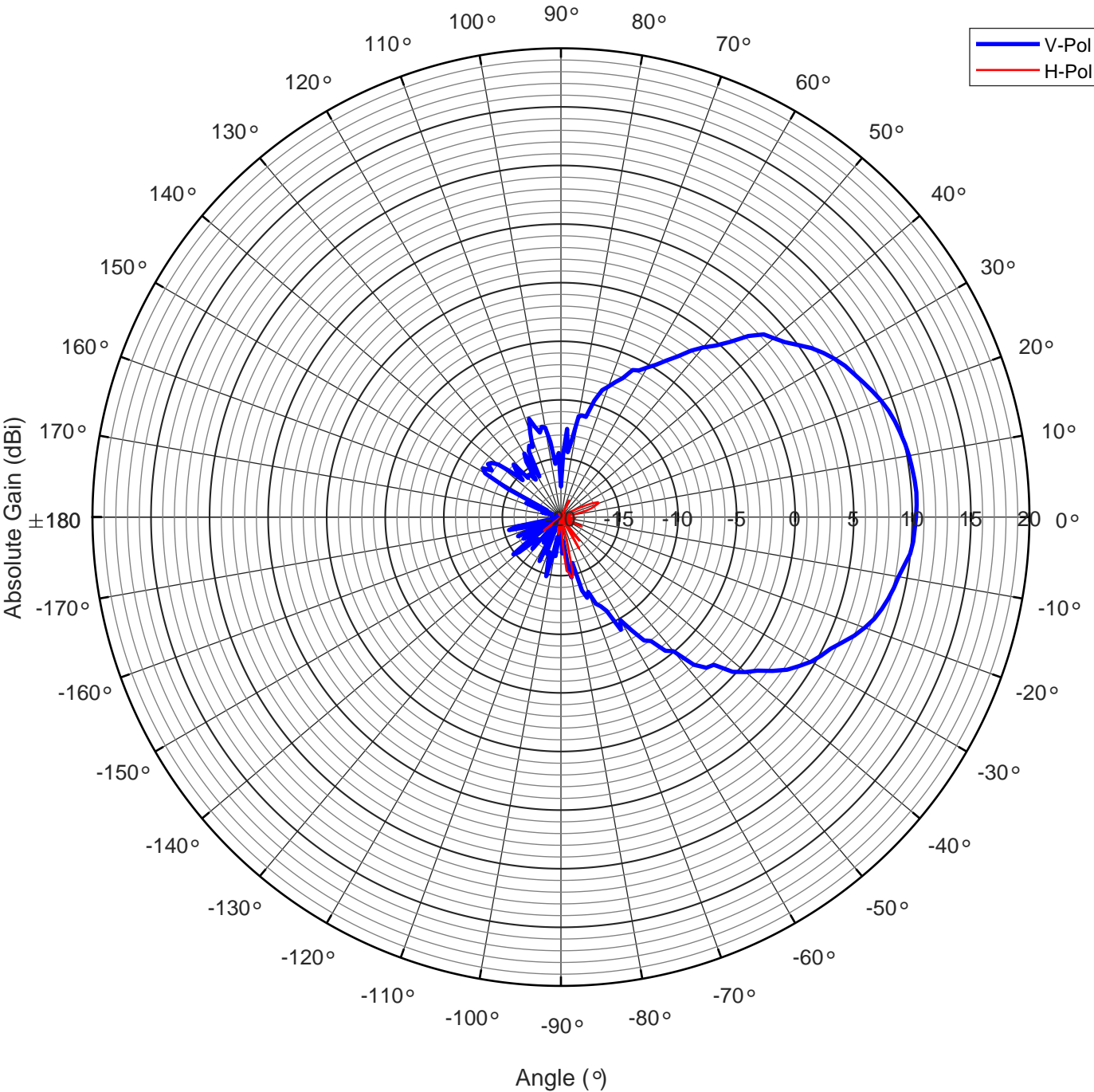


Figure #: 2

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

Squint (6dB): 1.16° -71.98°

BW1 (3dB): 54.75° 10.44°

SLL: 0.02dB 0.47dB

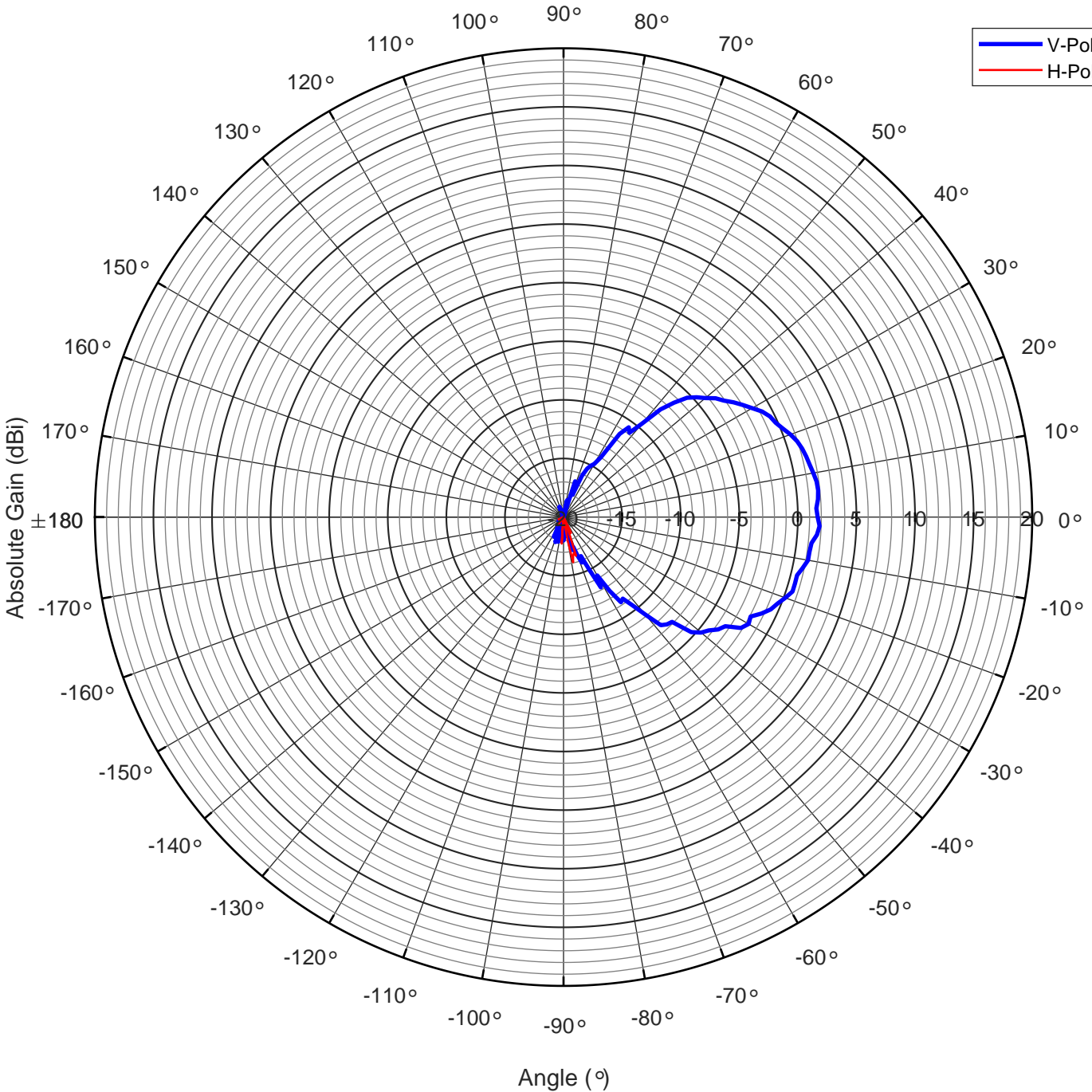


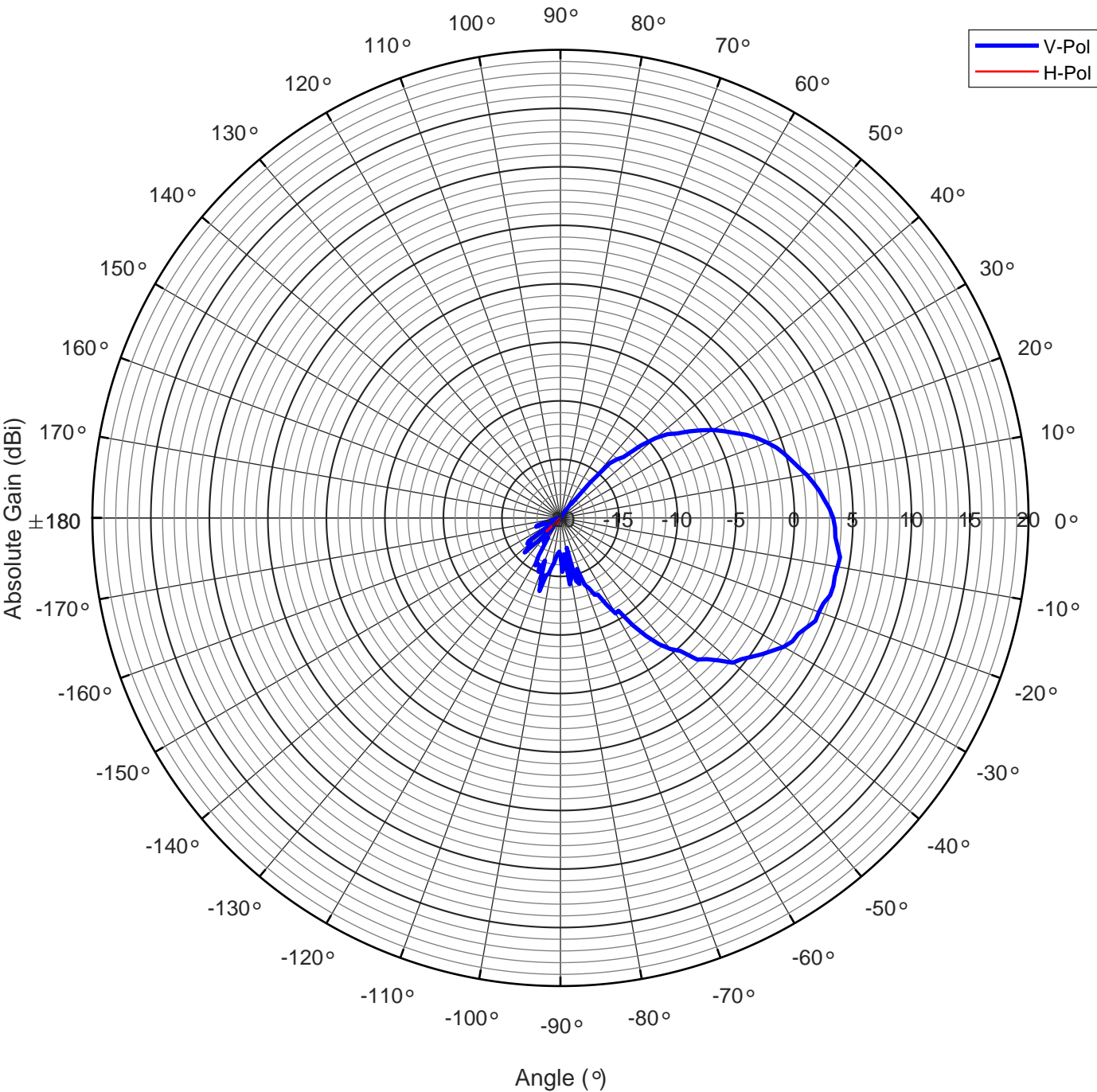
Figure #: 3

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

Squint (6dB): -10.04° -136.06°

BW1 (3dB): 43.71° 4.91°

SLL: 17.63dB 0.98dB



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

Squint (6dB): -7.07° -40.12°

BW1 (3dB): 42.17° 5.15°

SLL: 19.62dB 1.73dB

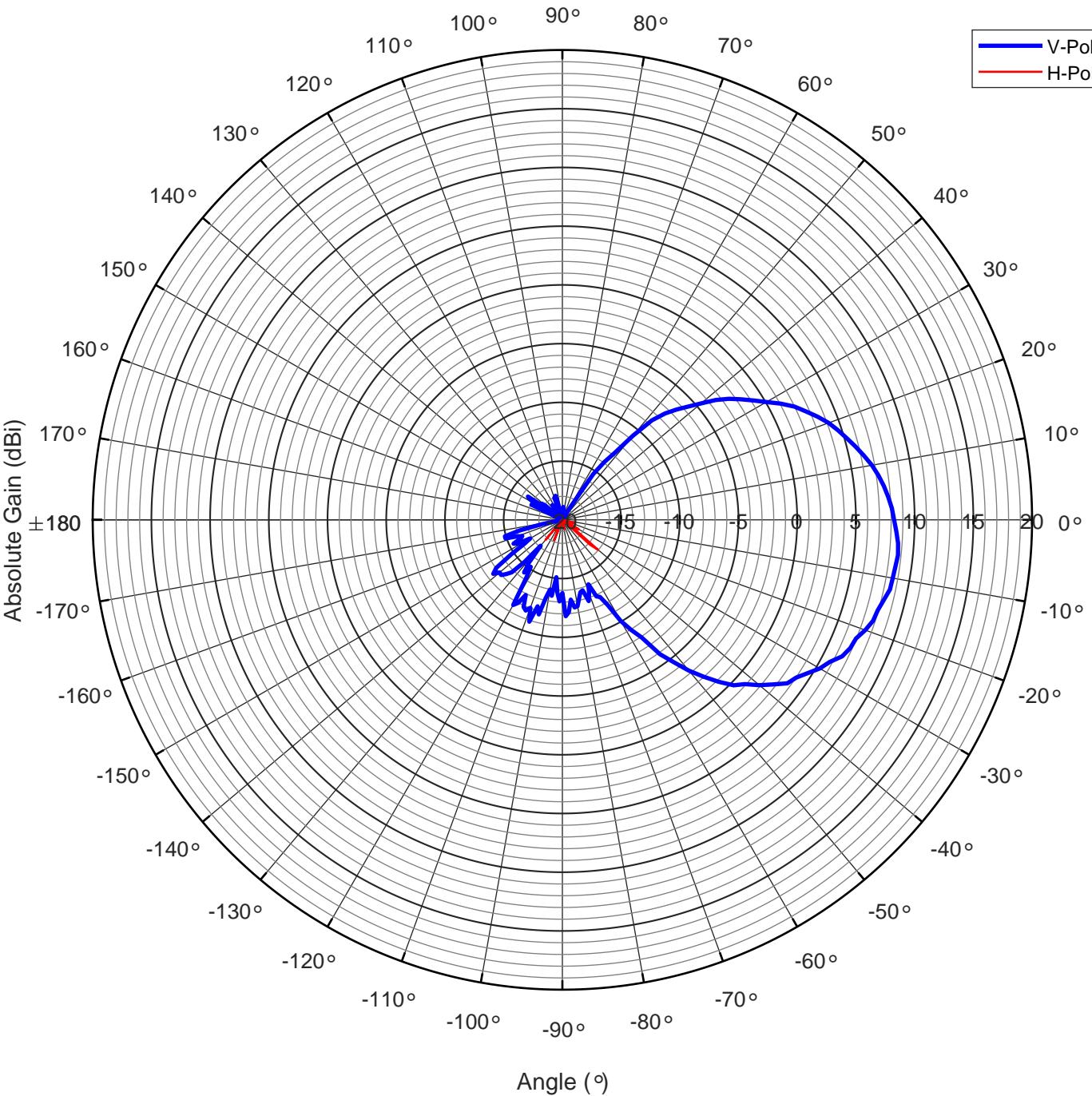


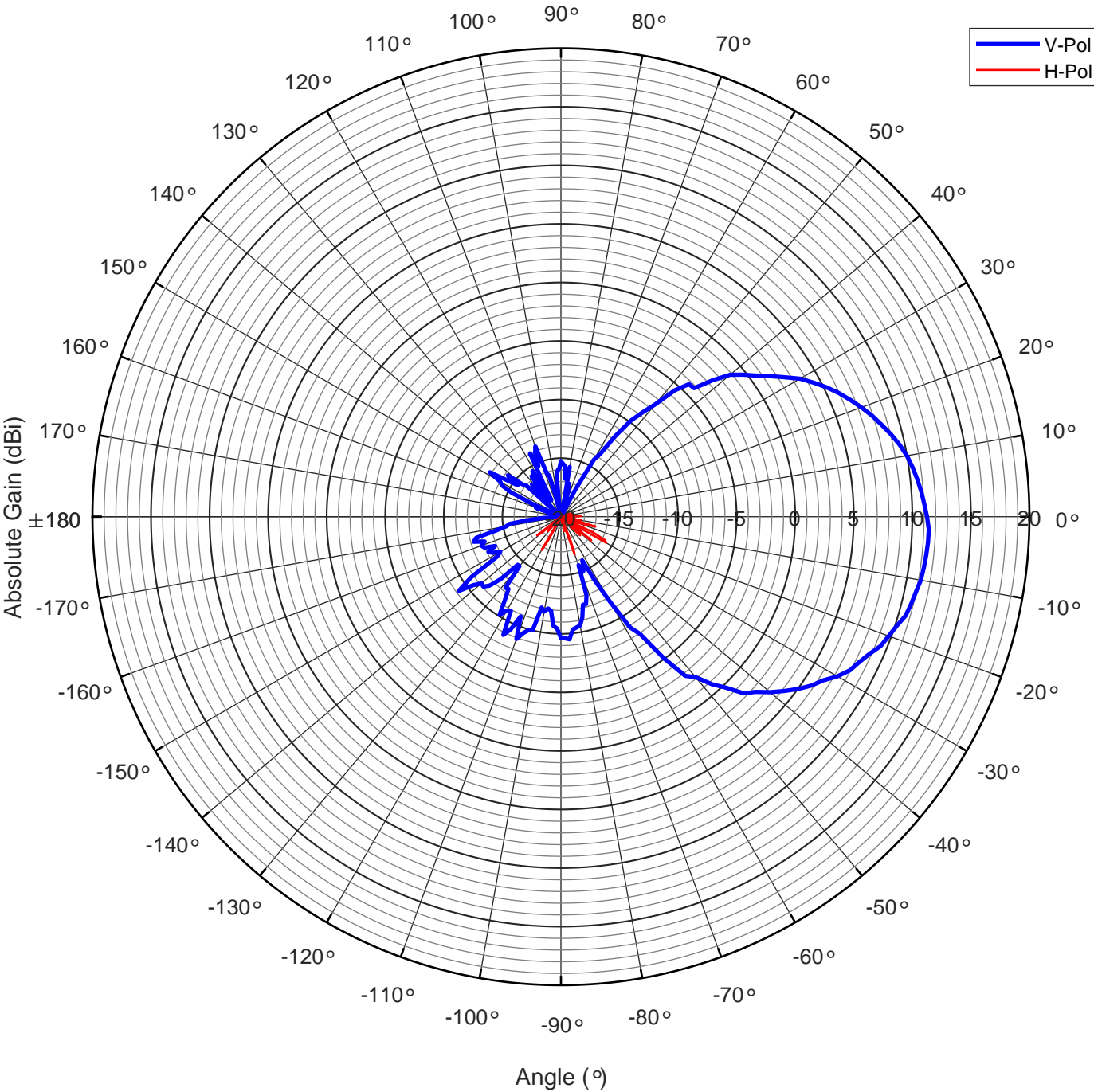
Figure #: 5

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

Squint (6dB): -4.74° -27.54°

BW1 (3dB): 41.78° 6.40°

SLL: 20.20dB 1.02dB

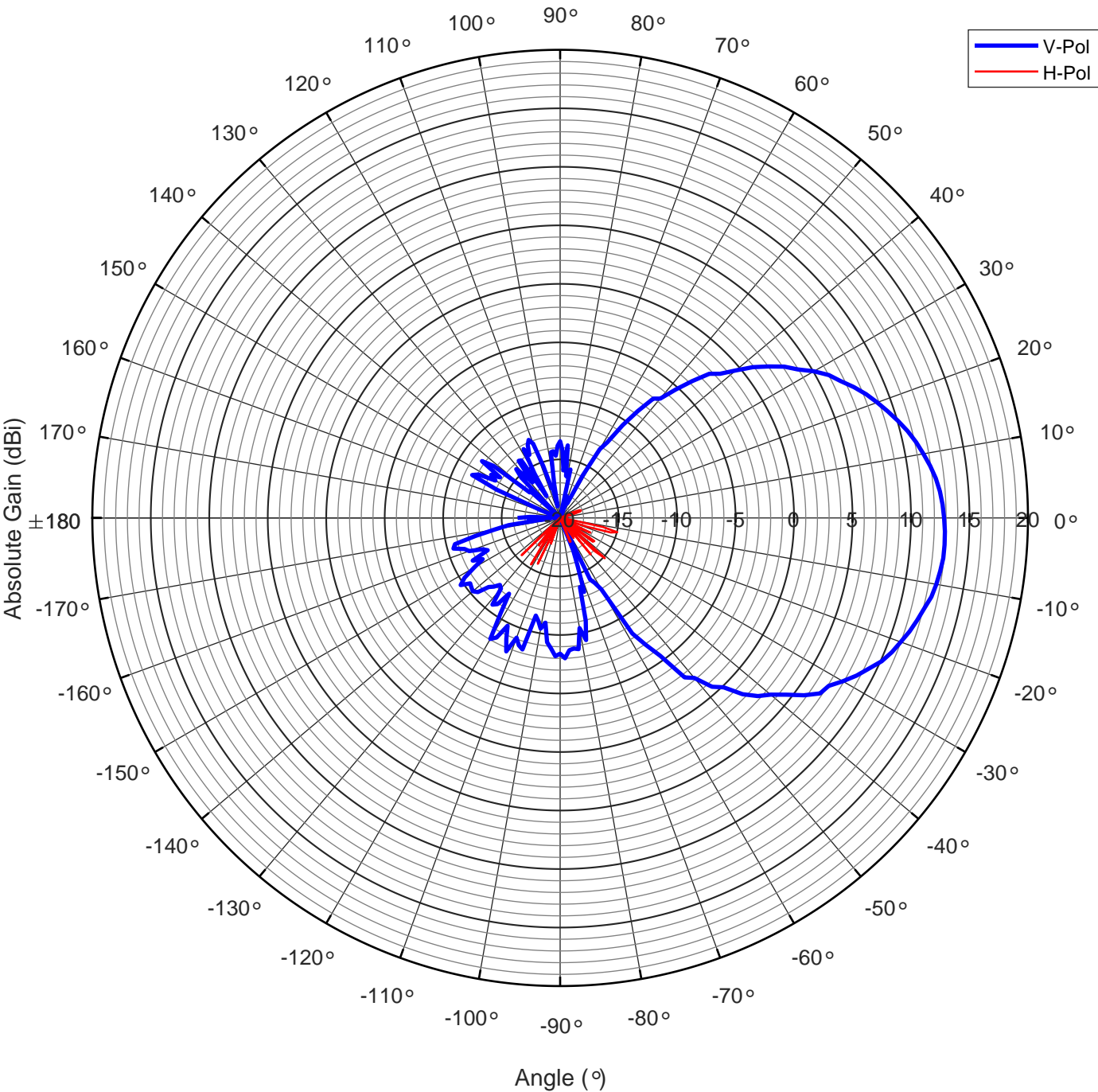


Antenna: SLA
Frequency: 21 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): -3.82° -42.05°

BW1 (3dB): 40.78° 3.80°

SLL: 20.65dB 0.11dB

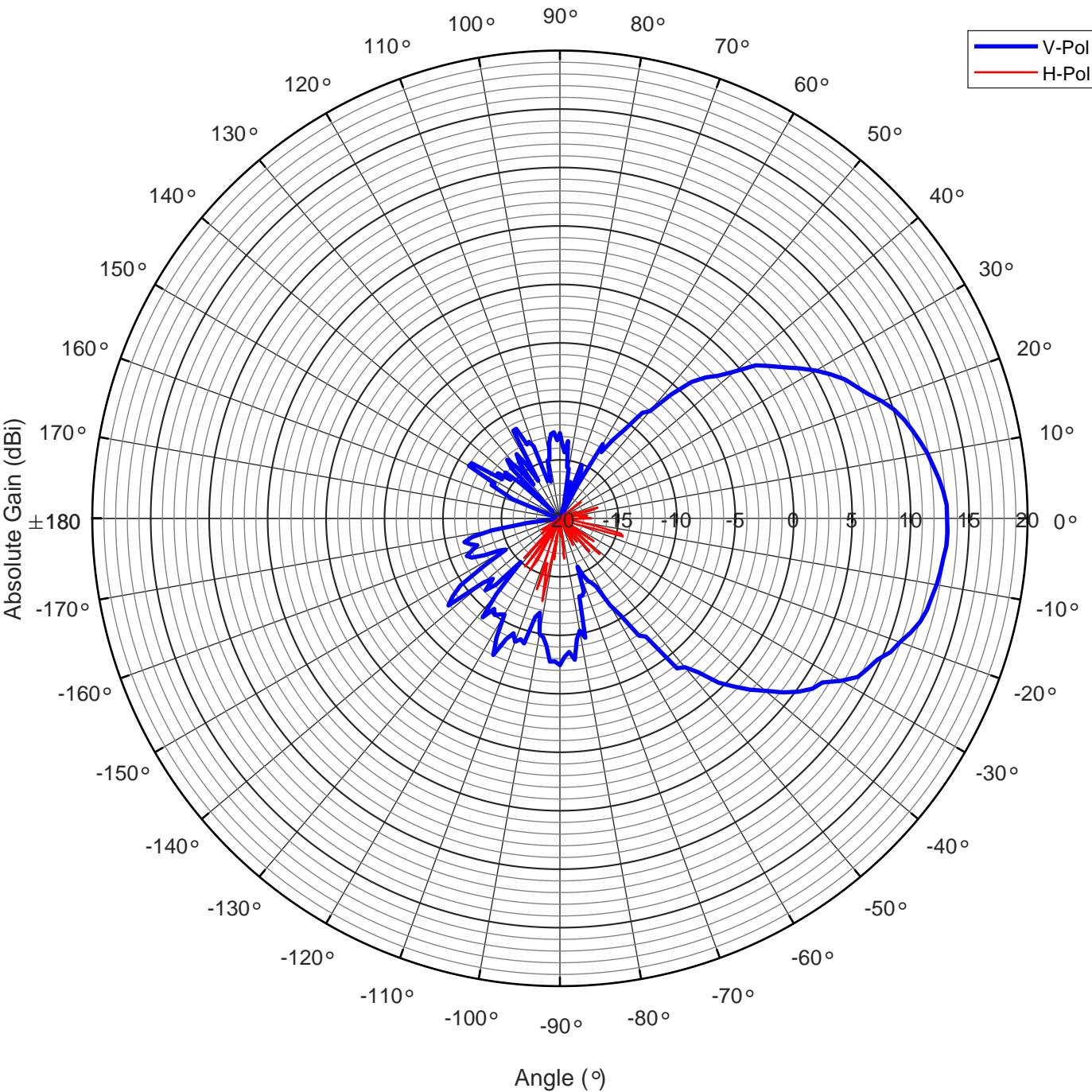


Antenna: SLA
Frequency: 21.5 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): -2.57° -103.86°

BW1 (3dB): 40.44° 4.64°

SLL: 20.18dB 0.85dB

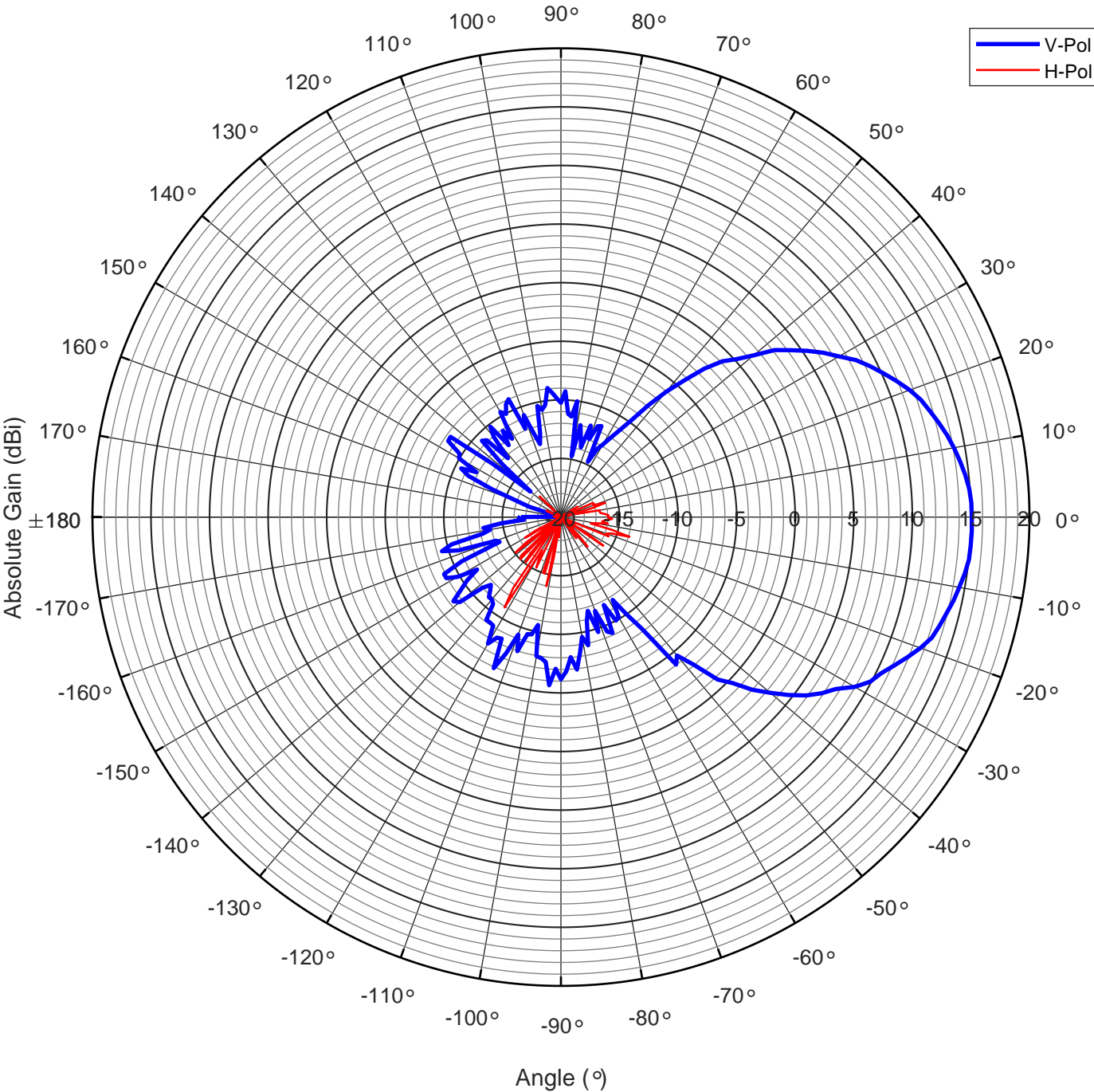


Antenna: SLA
Frequency: 22 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): -1.54° -120.31°

BW1 (3dB): 40.21° 3.31°

SLL: 19.13dB 3.00dB

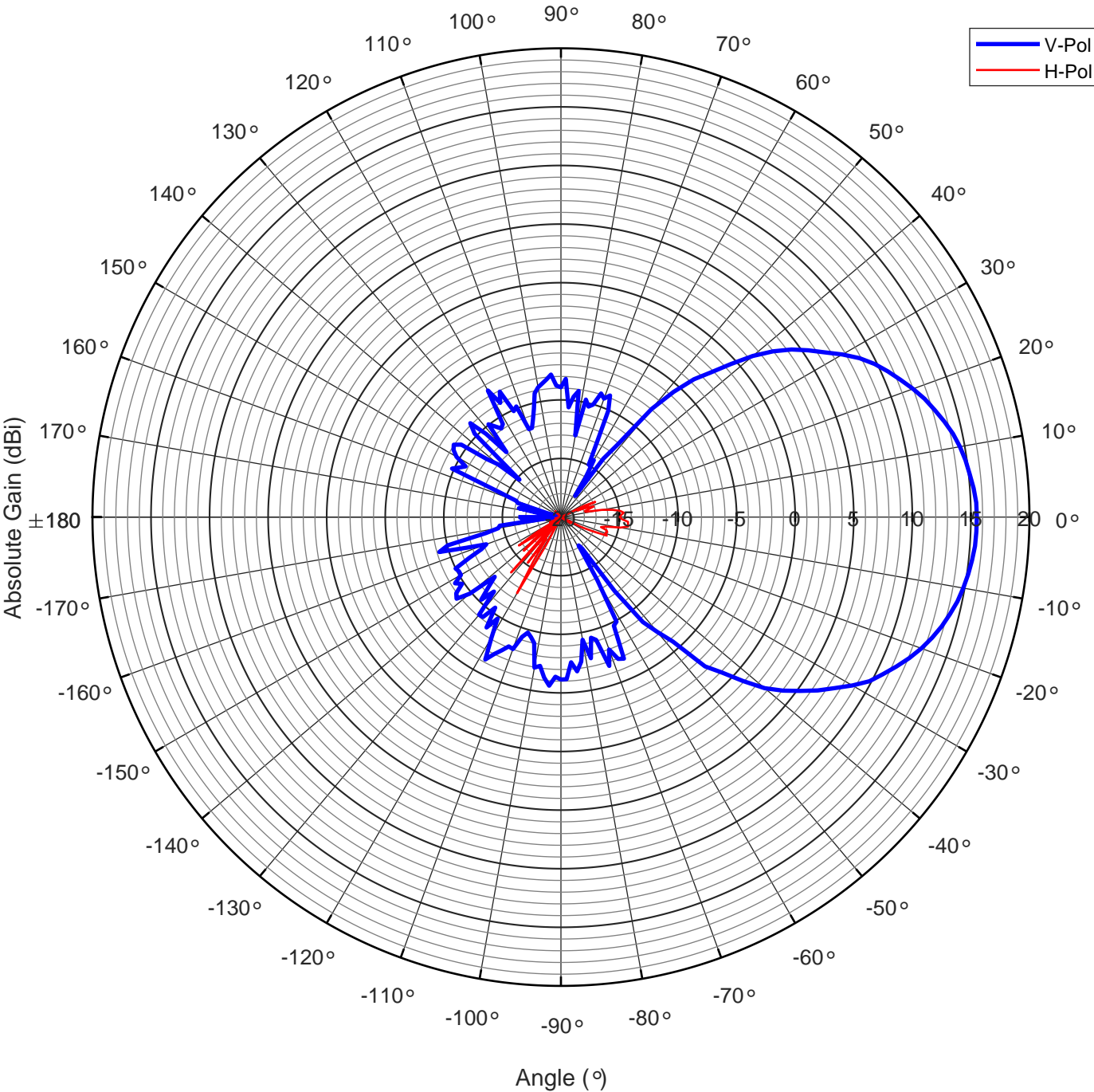


Antenna: SLA
Frequency: 22.5 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): -0.97° -122.17°

BW1 (3dB): 39.15° 3.22°

SLL: 21.09dB 1.14dB

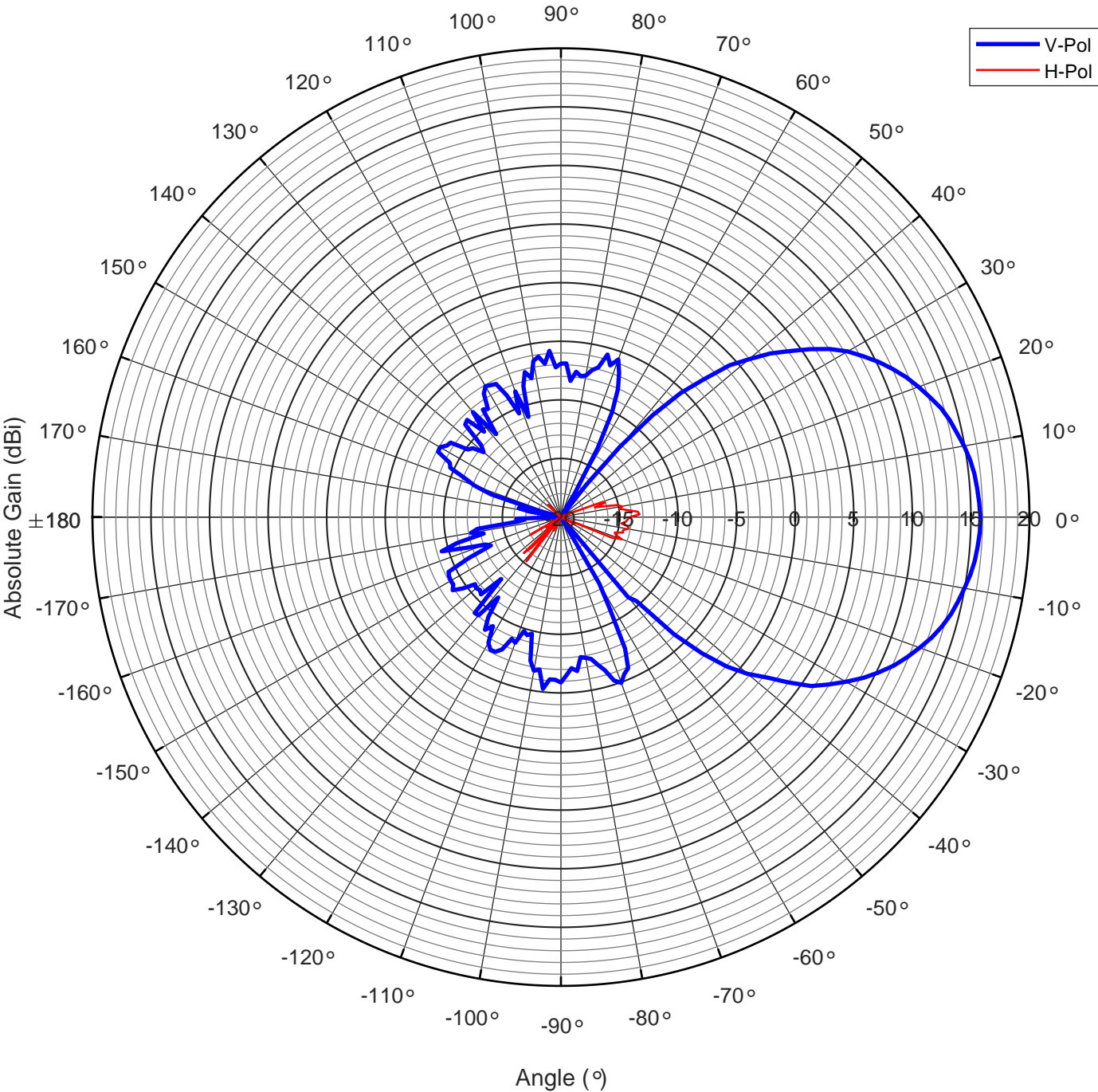


Antenna: SLA
Frequency: 23 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): -0.01° -0.56°

BW1 (3dB): 38.29° 36.64°

SLL: 20.77dB 0.88dB

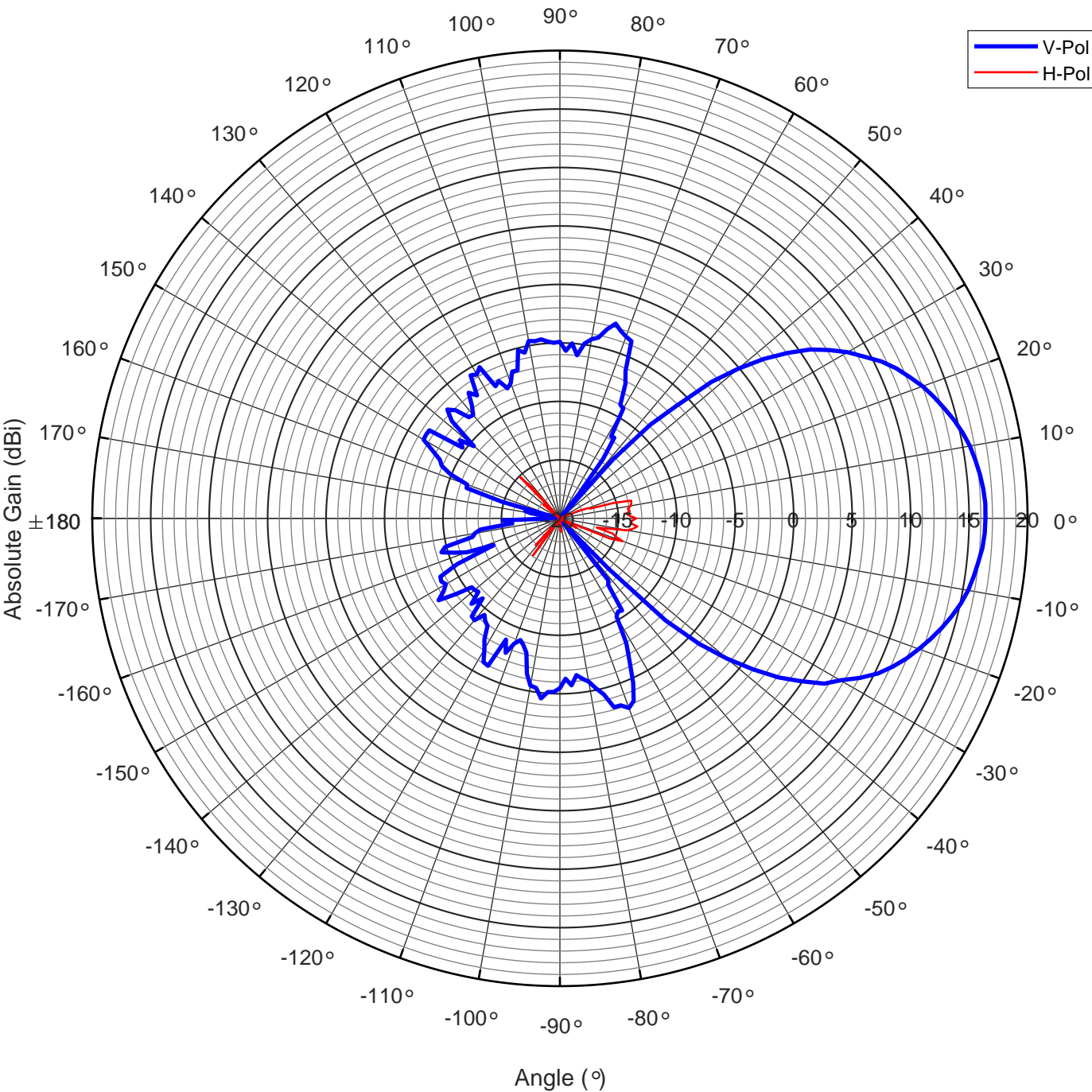


Antenna: SLA
Frequency: 23.5 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): 0.33° -0.62°

BW1 (3dB): 36.53° 30.22°

SLL: 19.09dB 0.13dB

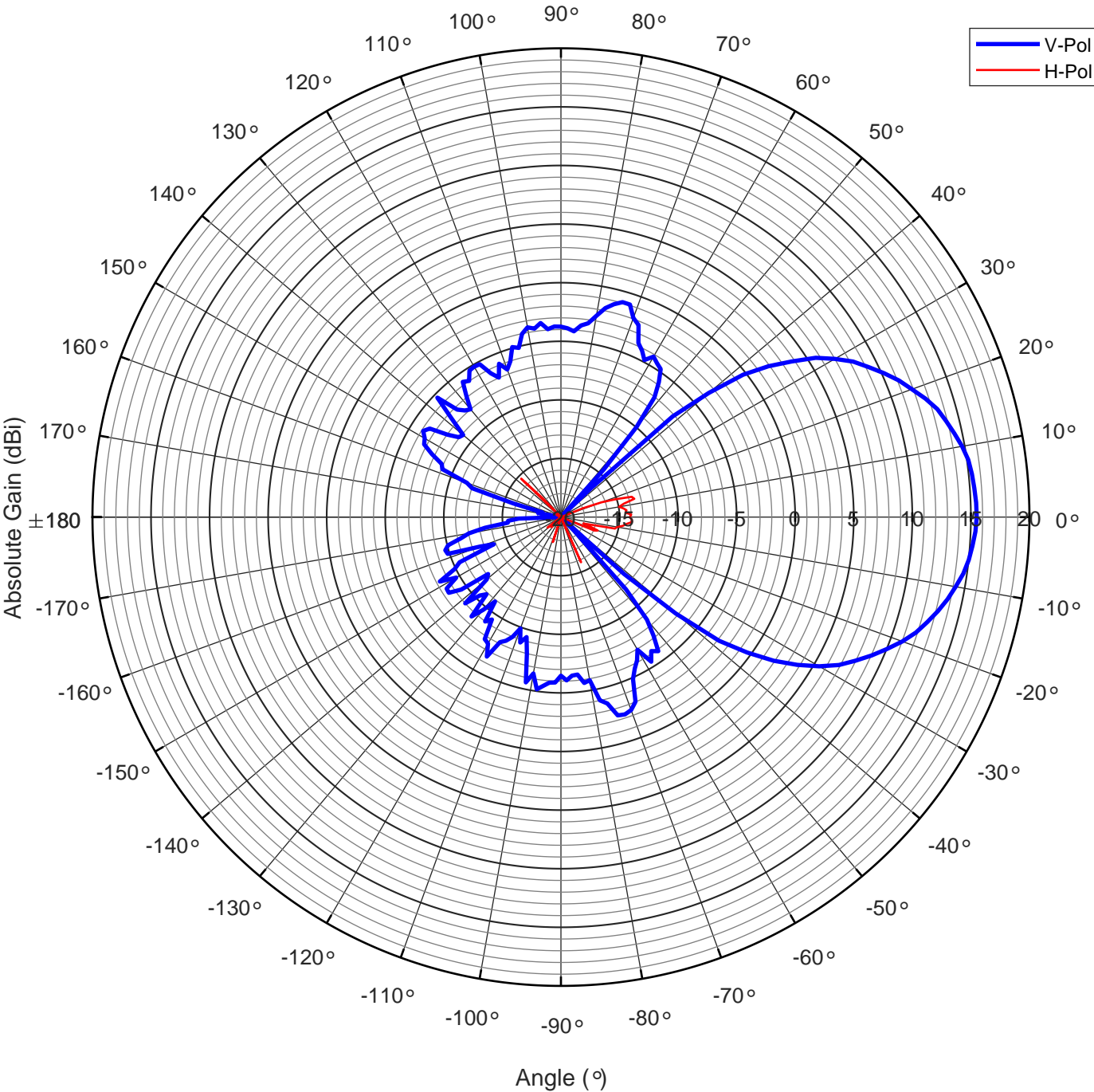


Antenna: SLA
Frequency: 24 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): 1.17° -0.06°

BW1 (3dB): 34.63° 33.55°

SLL: 16.42dB 0.39dB



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

Squint (6dB): 1.45° 2.57°
BW1 (3dB): 33.19° 35.07°
SLL: 14.26dB 0.26dB

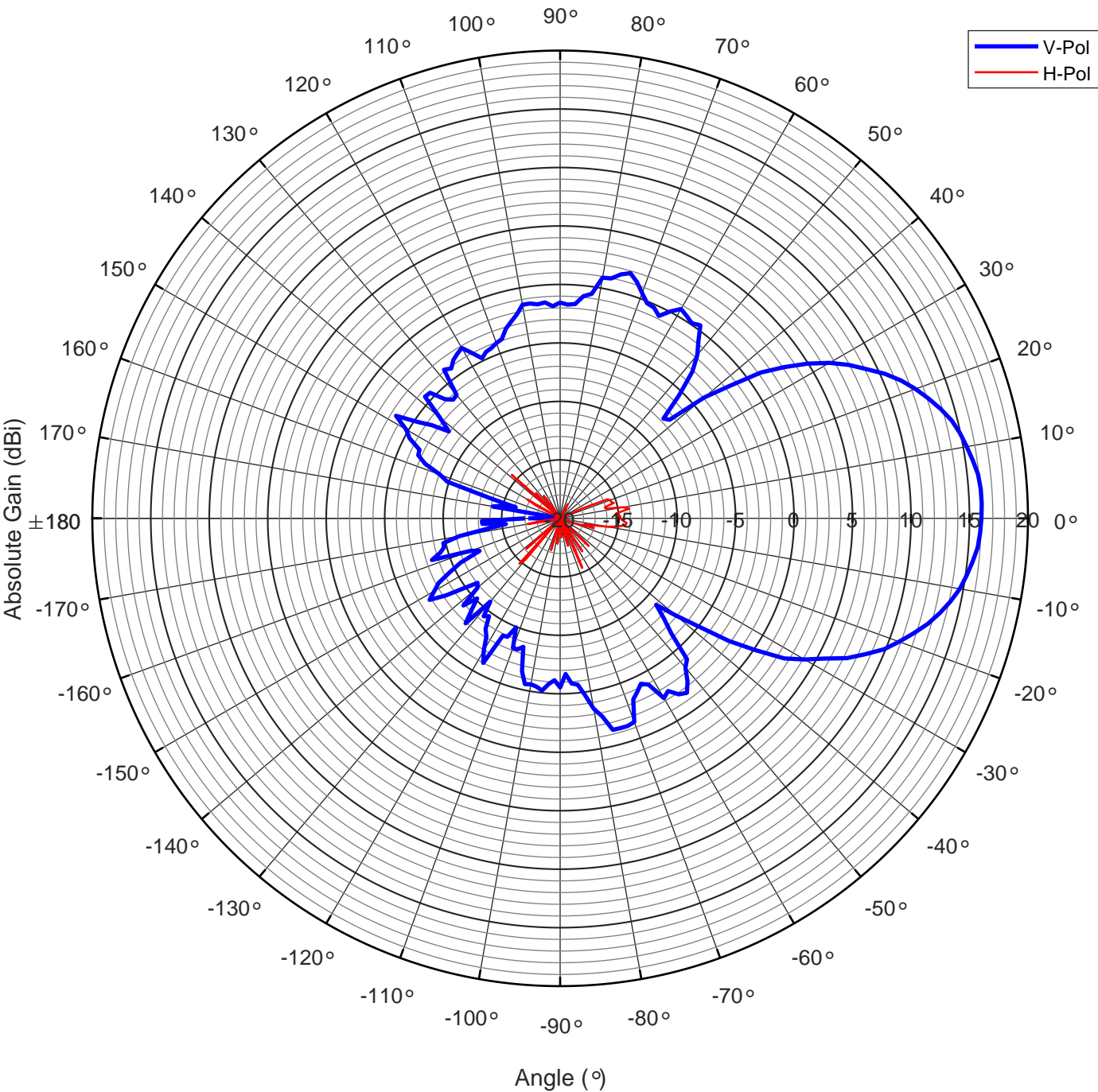
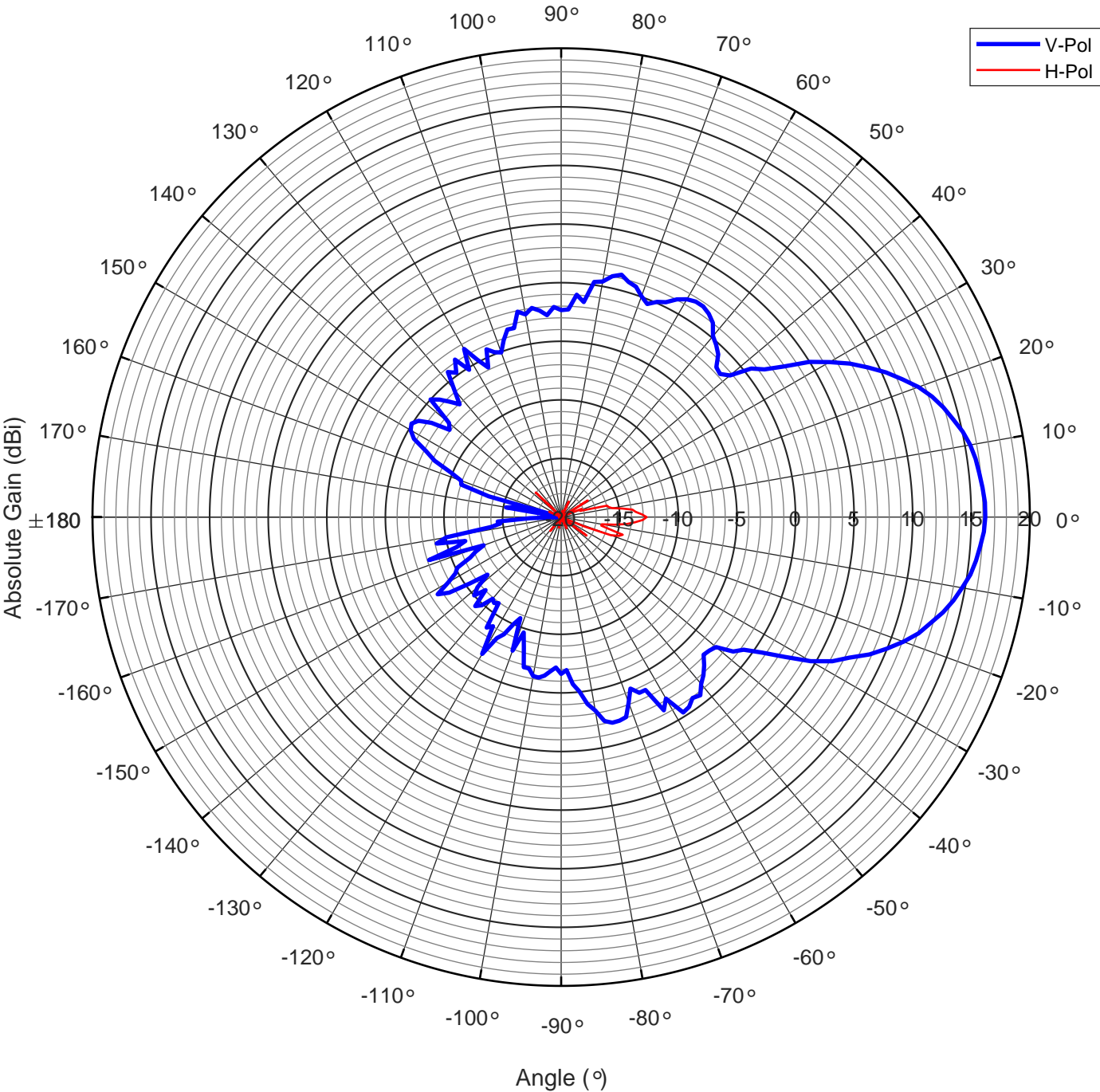


Figure #: 14

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

Squint (6dB): 1.33° 0.19°
BW1 (3dB): 33.18° 19.43°
SLL: 14.52dB 1.83dB

Figure #: 15

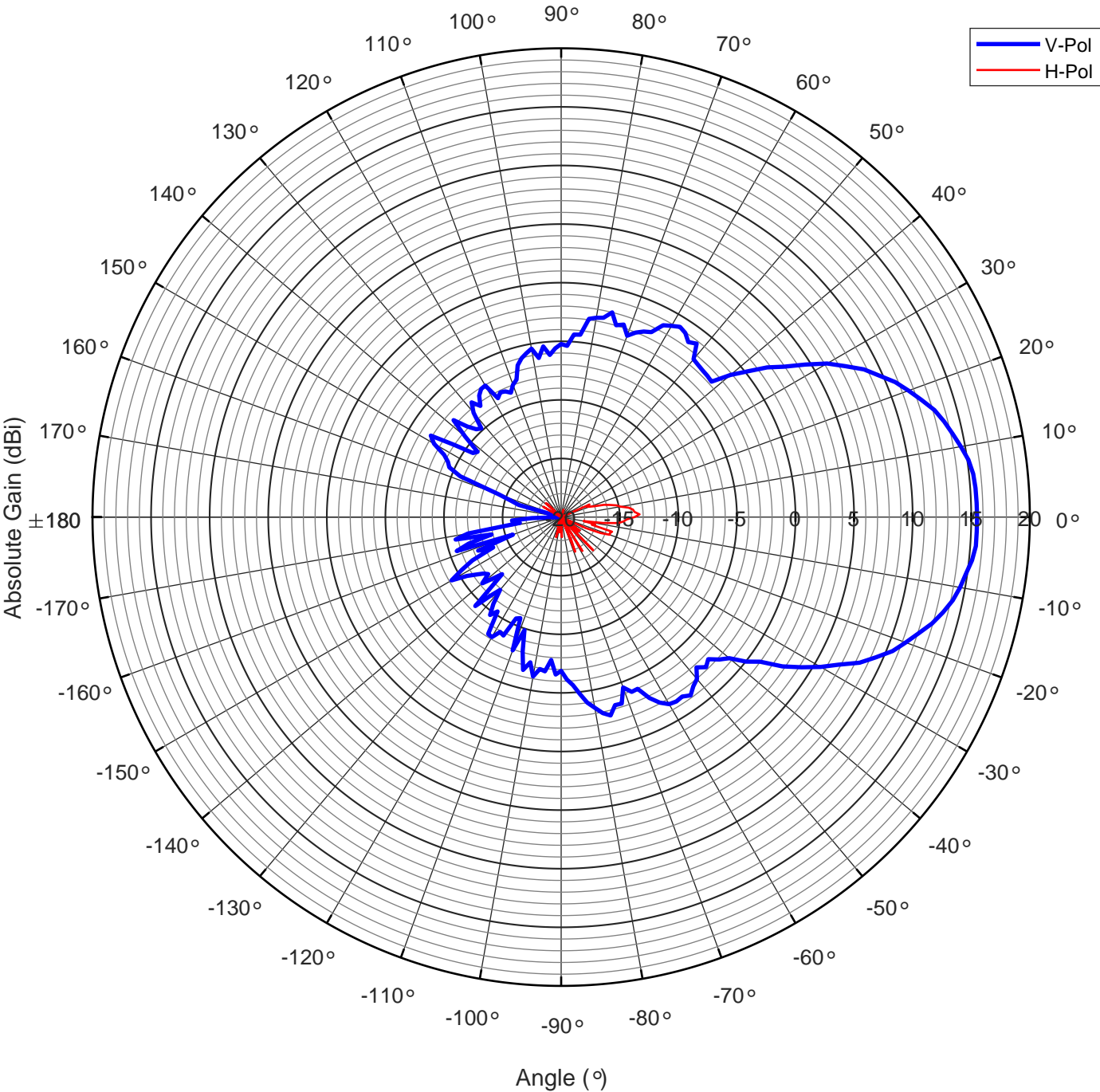


Antenna: SLA
Frequency: 25.5 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): 0.30° -0.13°

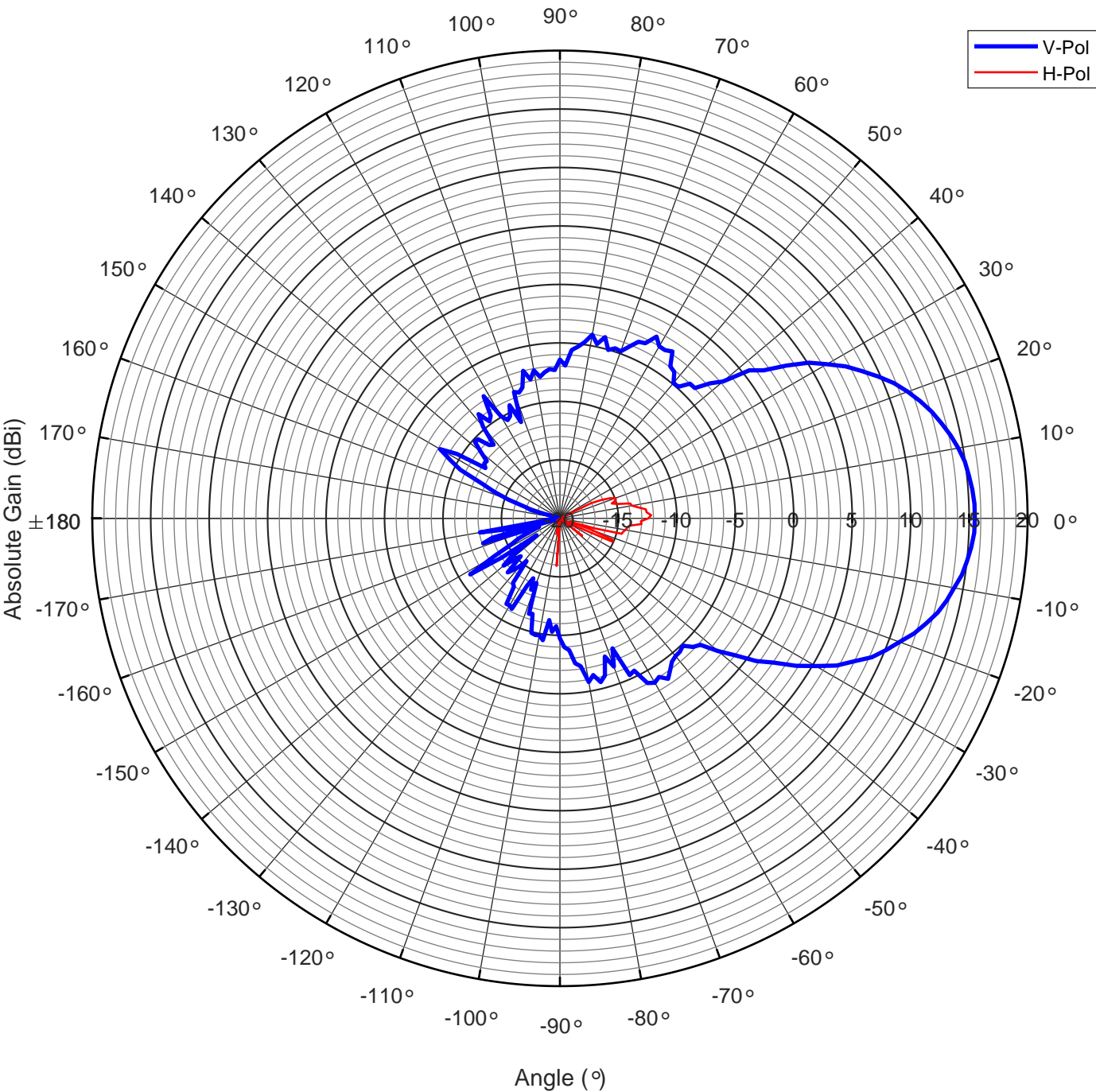
BW1 (3dB): 34.61° 24.11°

SLL: 16.36dB 2.18dB



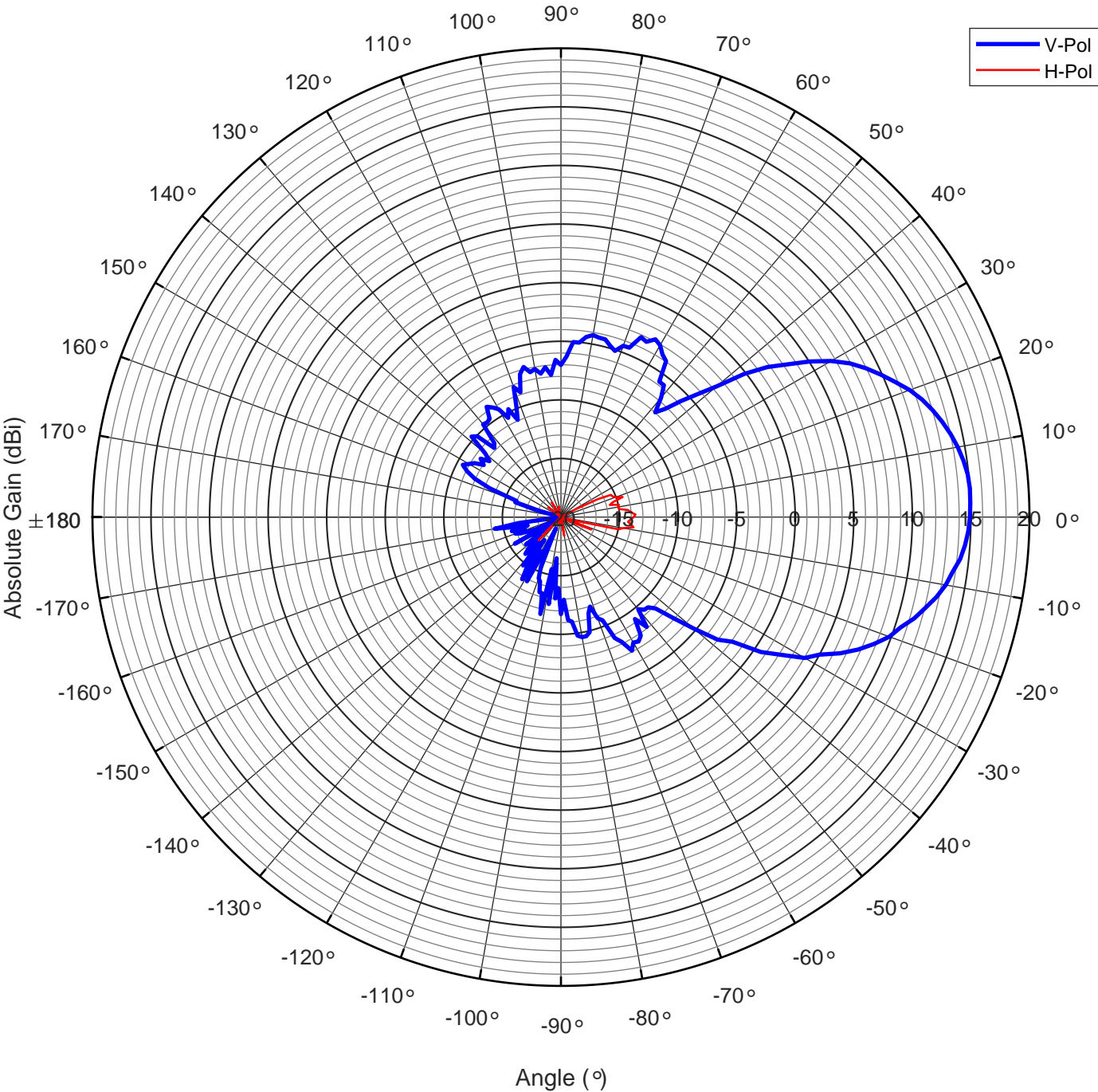
Antenna: SLA
Frequency: 26 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): 0.63° 4.79°
BW1 (3dB): 34.04° 29.73°
SLL: 17.89dB 2.74dB



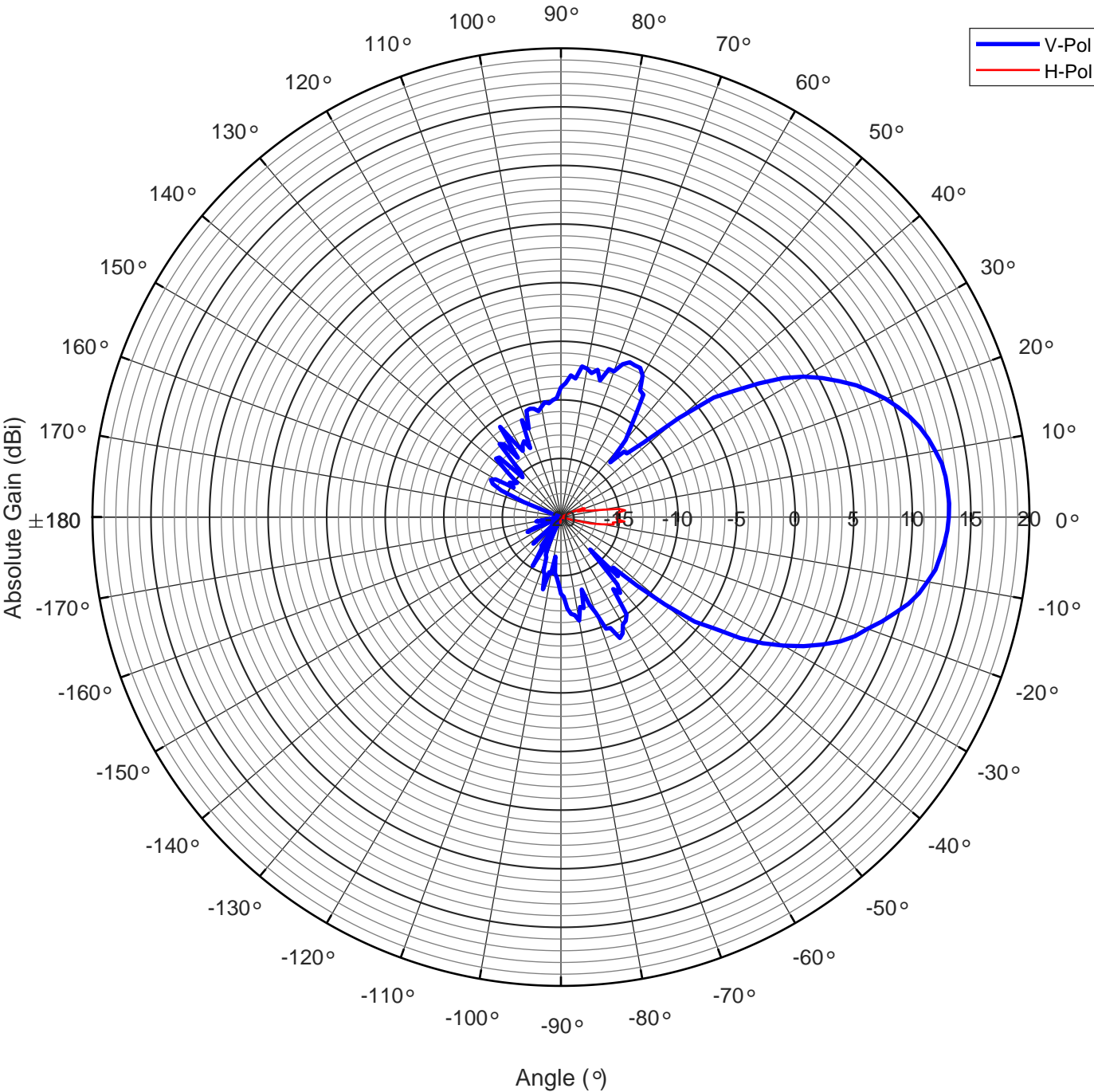
Antenna: SLA
Frequency: 26.5 GHz
Polarisation: V/H Linear
Plane of Cut: Elevation

Squint (6dB): 2.11° 6.70°
BW1 (3dB): 33.34° 39.00°
SLL: 17.82dB 0.11dB



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

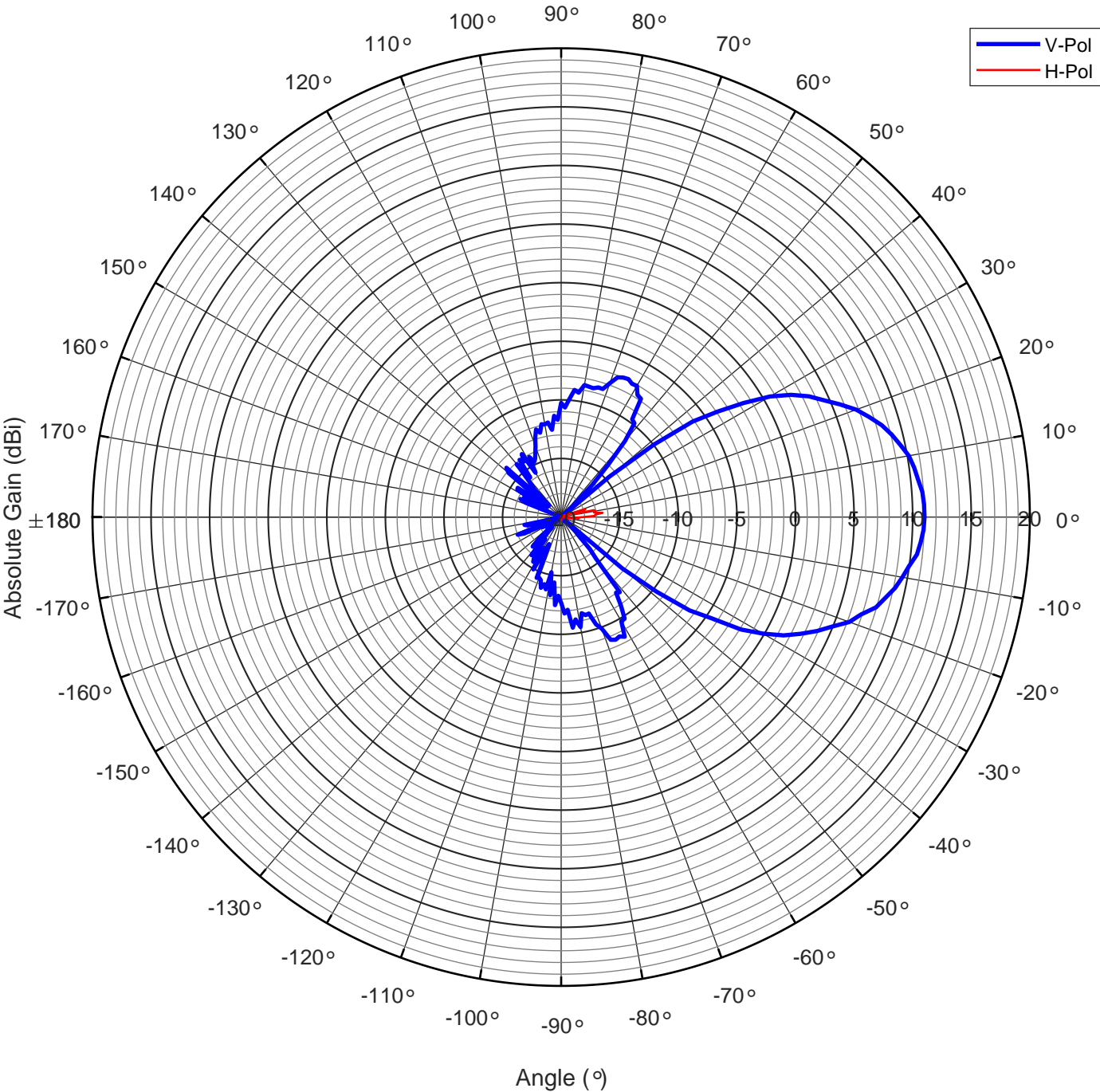
Squint (6dB): 1.48° 6.50°
BW1 (3dB): 33.22° 25.00°
SLL: 18.75dB 0.07dB



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

Squint (6dB): 0.63° 9.34°
BW1 (3dB): 32.88° 29.11°
SLL: 17.91dB 0.59dB

Figure #: 20



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

Squint (6dB): 0.90° 10.41°

BW1 (3dB): 31.40° 32.48°

SLL: 15.47dB 0.76dB

