Amphenol ANTENNA SOLUTIONS

32-Port Canister Antenna

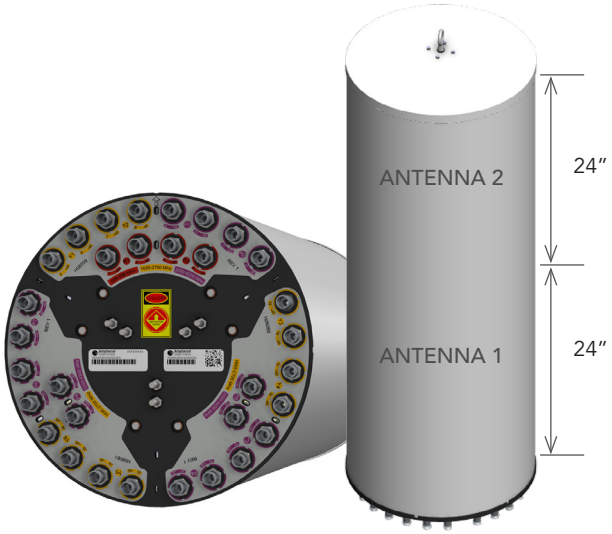
(2x) 696-960 | (6x) 1695-2700 | (8x) 3300-4200 MHz

OMNI | 48.0 IN | FIXED TILT

2C6U8VT360X12Fwxys5

Features

- Pseudo omni configuration with 32 connectors
- Dual antennas integrated under a single radome
- Ideal for multi-carrier or 4x4 MIMO deployments
- Improvements in gain, port isolation and VSWR
- Available for order with a grey, brown or black radome



PRODUCT OVERVIEW	Frequency Range (MHz)	(2x) 696-960	(6x) 1695-2700	(8x) 3300-4200
	Array	R1 R2	Y1 Y2 Y3 Y4 Y5 Y6	P1 P2 P3 P4 P5 P6 P7 P8
	Connector	4 PORTS	12 PORTS	16 PORTS
	Polarization	XPOL	XPOL	XPOL
	Azimuth Beamwidth (avg)	360°	360°	360°
	Electrical Downtilt	0°, 4°	2°, 4°, 6°	2°, 4°, 6°
	Configuration	OMNI CONFIGURATION		
	Maximum Continuous Power Per Port @ 50° C (122° F)	500 WATTS	300 WATTS	100 WATTS
	Maximum Total Continuous Power at 50° C (122° F)	7200 WATTS		
	Connector Type	(32x) 4.3-10 FEMALE		
	Dimensions	1220 x Ø457 mm (48.0 x Ø18 in)		
	Radome Color Options	GREY, BROWN or BLACK		

ELECTRICAL SPECIFICATIONS			R1 R2	
Frequency Range		MHz	(2x) 696-960	
Frequency Sub-Range		MHz	696-806	806-960
Polarization		---	(2x) ±45°	
Gain	BASTA	dBi	7.0 ± 1.1	7.3 ± 1.2
	MAX	dBi	8.1	8.5
Azimuth Beamwidth (3 dB)		degrees	360°	360°
Elevation Beamwidth (3 dB)		degrees	31.7° ± 4.6°	27.1° ± 3.7°
Electrical Downtilt		degrees	(w) 0°, 4°	
Impedance		Ohms	50Ω	
VSWR		---	1.5:1	
Passive Intermodulation 3rd Order for 2x20 W Carriers		dBc	< -153	
Upper Sidelobe Suppression		dB	N/A	N/A
Isolation	Intraband	dB	> 25	
	Interband	dB	> 28 same band; > 30 different band	

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

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ELECTRICAL SPECIFICATIONS			Y1 Y2 Y3 Y4 Y5 Y6			
Frequency Range		MHz	(6x) 1695-2700			
Frequency Sub-Range		MHz	1695-1880	1850-1990	1920-2200	2300-2700
Polarization		---	(6x) ±45°			
Gain	BASTA	dBi	7.9 ± 1.4	8.2 ± 1.0	8.1 ± 1.4	8.8 ± 1.9
	MAX	dBi	9.3	9.2	9.5	10.7
Azimuth Beamwidth (3 dB)		degrees	360°	360°	360°	360°
Elevation Beamwidth (3 dB)		degrees	19.2° ± 2.8°	18.4° ± 3.3°	17.5° ± 3.2°	14.4° ± 2.0°
Electrical Downtilt		degrees	(x) 2°, 4°, 6°			
Impedance		Ohms	50Ω			
VSWR		---	1.5:1			
Passive Intermodulation 3rd Order for 2x20 W Carriers		dBc	< -153			
Upper Sidelobe Suppression		dB	> 15			
Isolation	Intraband	dB	> 25			
	Interband	dB	> 28 same band; > 30 different band			

ELECTRICAL SPECIFICATIONS			P1 P2 P3 P4 P5 P6 P7 P8		
Frequency Range		MHz	(8x) 3300-4200		
Frequency Sub-Range		MHz	3300-3550	3550-3700	3700-4200
Polarization		---	(8x) ±45°		
Gain	BASTA	dBi	8.5 ± 1.2	8.8 ± 1.3	9.5 ± 1.2
	MAX	dBi	9.7	10.1	10.7
Azimuth Beamwidth (3 dB)		degrees	360°	360°	360°
Elevation Beamwidth (3 dB)		degrees	16.4° ± 3.6°	15.9° ± 3.6°	14.7° ± 3.9°
Electrical Downtilt		degrees	(y) 2°, 4°, 6°		
Impedance		Ohms	50Ω		
VSWR		---	1.5:1		
Passive Intermodulation 3rd Order for 2x20 W Carriers		dBc	< -153		
Upper Sidelobe Suppression		dB	> 15		
Isolation	Intraband	dB	> 25		
	Interband	dB	> 28 same band; > 30 different band		

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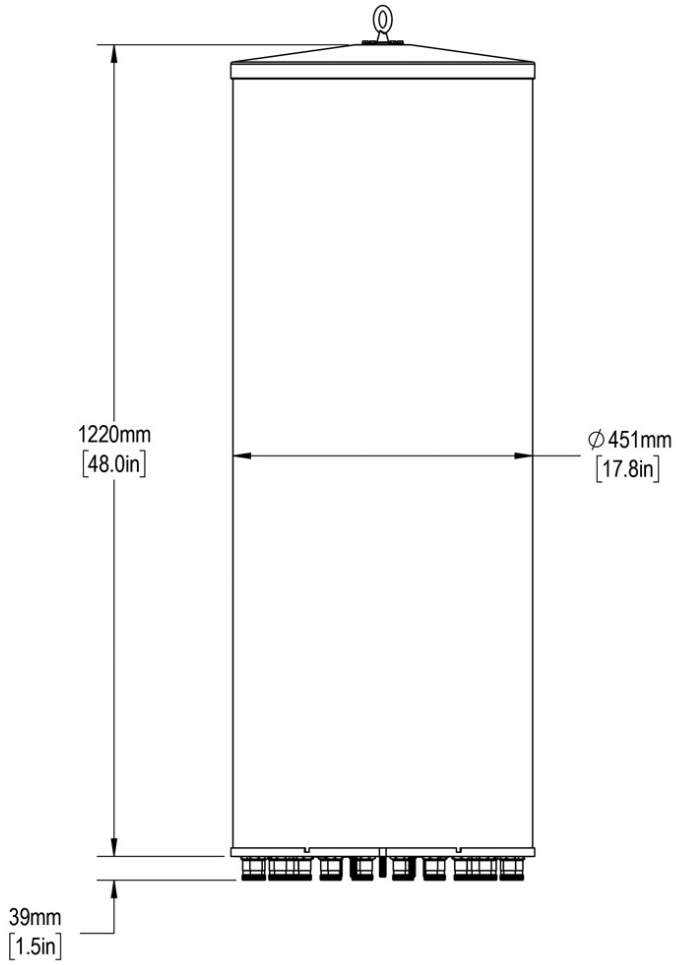
MECHANICAL SPECIFICATIONS

Antenna	Height		mm (in)	1220 (48.0)
	Diameter		mm (in)	457 (18.0)
Net Weight - Antenna Only			kg (lbs)	31.8 (70)
Windload		Calculation	km/h (mph)	160 (100)
		Frontal	N (lbf)	466 (106)
Survival Wind Speed			km/h (mph)	241 (150)
Wind Area			m^2 (ft^2)	0.2 (7.1)
Volume		Total	m^3 (ft^3)	0.2 (7.1)
		Each Antenna	m^3 (ft^3)	0.1 (3.5)
Connector		Type	---	(32x) 4.3-10 Female
		Position	---	Bottom
Radome Color			---	Grey (Pantone 420 C) Brown (Pantone 476 C) Black (RAL 9011)
Lightning Protection (Grounding Type)			---	Direct Ground



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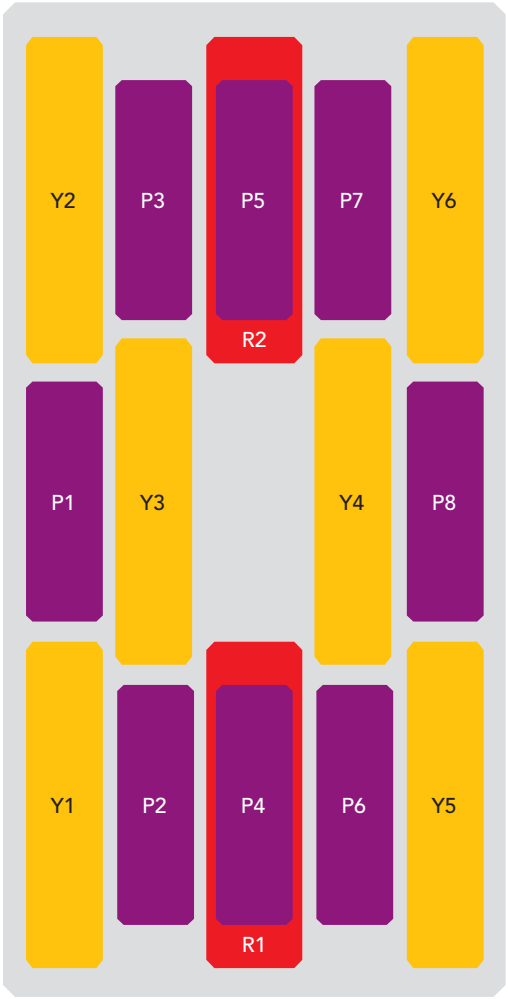
ARRAY LAYOUT Topology

FREQUENCY	ARRAY	CONNECTOR	CONNECTOR TYPE
696-960 MHz	R1	1-2	(2x) 4.3-10 Female
696-960 MHz	R2	3-4	(2x) 4.3-10 Female
1695-2700 MHz	Y1	5-6	(2x) 4.3-10 Female
1695-2700 MHz	Y2	7-8	(2x) 4.3-10 Female
1695-2700 MHz	Y3	13-14	(2x) 4.3-10 Female
1695-2700 MHz	Y4	15-16	(2x) 4.3-10 Female
1695-2700 MHz	Y5	23-24	(2x) 4.3-10 Female
1695-2700 MHz	Y6	25-26	(2x) 4.3-10 Female
3300-4200 MHz	P1	9-10	(2x) 4.3-10 Female
3300-4200 MHz	P2	11-12	(2x) 4.3-10 Female
3300-4200 MHz	P3	17-18	(2x) 4.3-10 Female
3300-4200 MHz	P4	19-20	(2x) 4.3-10 Female
3300-4200 MHz	P5	21-22	(2x) 4.3-10 Female
3300-4200 MHz	P6	27-28	(2x) 4.3-10 Female
3300-4200 MHz	P7	29-30	(2x) 4.3-10 Female
3300-4200 MHz	P8	31-32	(2x) 4.3-10 Female



The illustration is not shown to scale.

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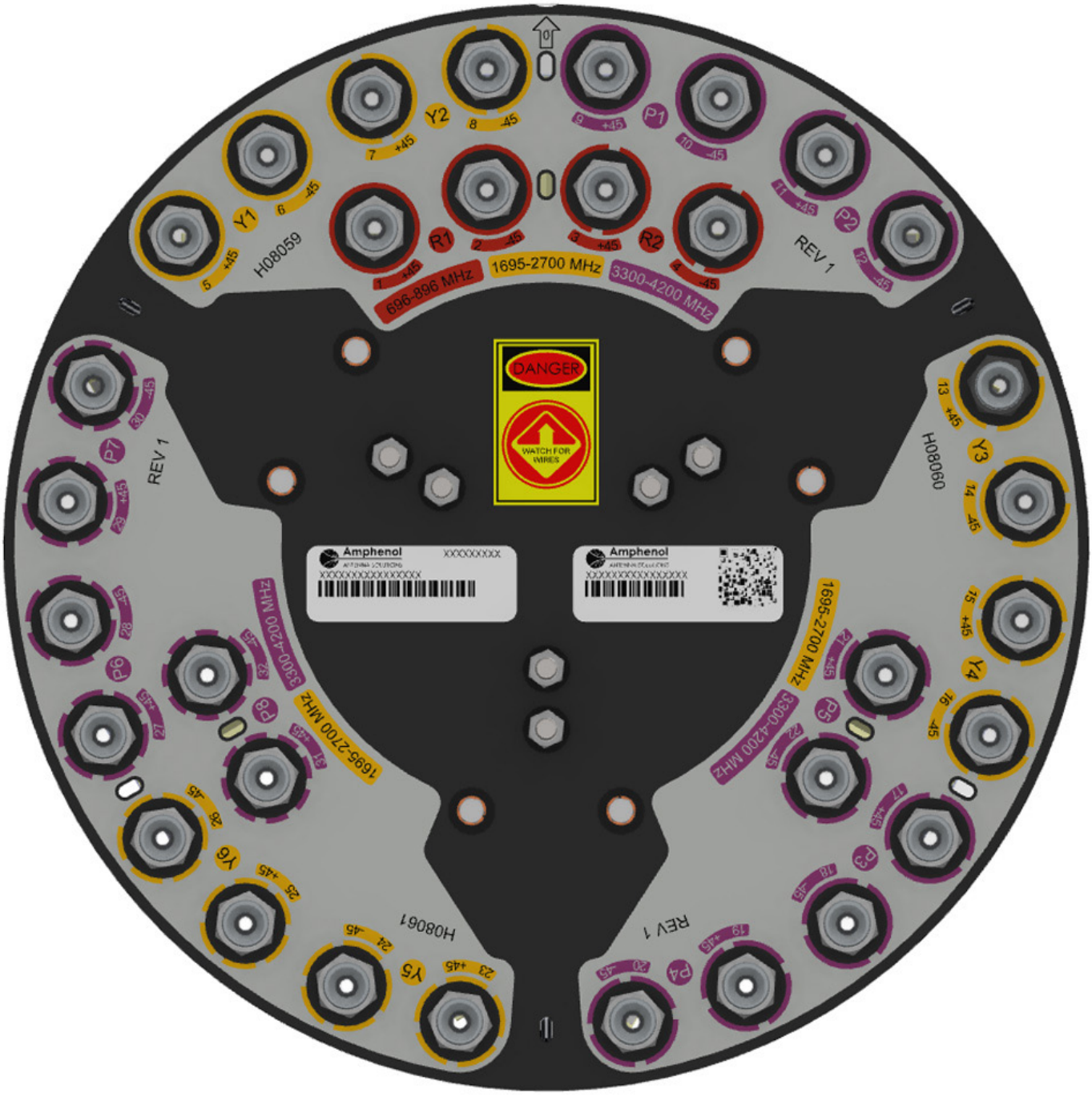
BOTTOM VIEW - LABELING



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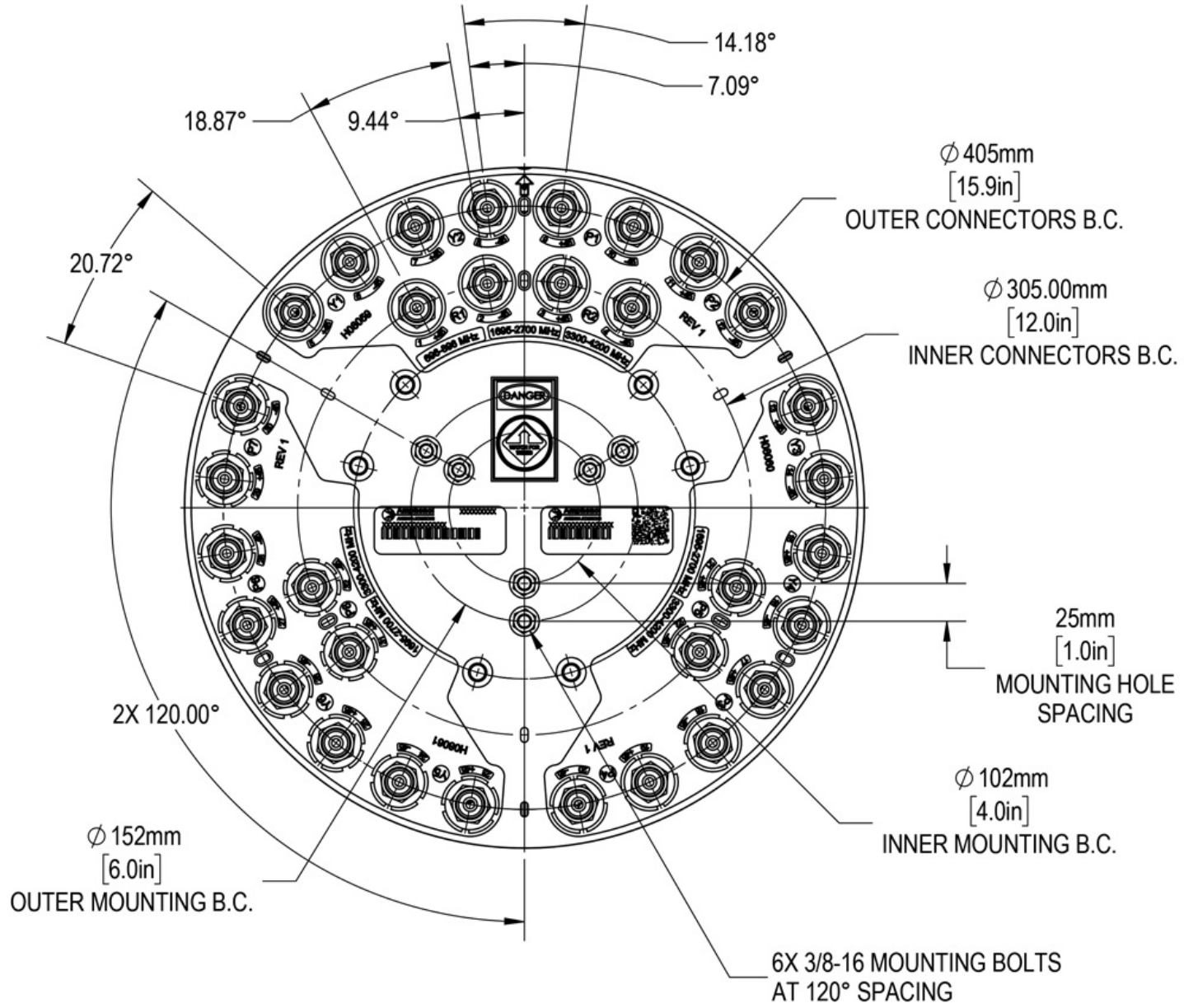
BOTTOM VIEW - CONNECTOR DIAGRAM



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MOUNTING KITS Select from the following mounting options when ordering. Mounting kits for canister antennas are ordered as a separate line item.

MODEL NUMBER		DESCRIPTION
CWT-MKS-SIDE		SIDE MOUNTING BRACKET KIT FOR CANISTER ANTENNA
CWT-MKS-TOP		TOP MOUNTING BRACKET KIT FOR CANISTER ANTENNA
WB3X-MKS-01		UTILITY POLE MOUNTING BRACKET KIT FOR CANISTER ANTENNA

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HOW TO READ THE MODEL NUMBER Each letter and number has meaning.

NUMBER OF BANDS & OPERATING FREQUENCY			PATTERN TYPE	AZIMUTH BMWDTH	POLARIZATION	LENGTH	TILT TYPE	TILT OPTIONS	CONNECTOR TYPE	VARIATION	RADOME COLOR OPTIONS
2C	6U	8V	T	360	X	12	F	wxy	s	5	BK BR
(2x) 696-960	(6x) 1695-2700	(8x) 3300-4200	Tri-Sector	360°	XPOL	1.2 meters	Fixed Tilt	These letters are placeholders for fixed tilt options. Refer to Electrical Specifications for available tilt options.	4.3-10 Connector	Variations of similar antennas may exist. Please refer to data sheets for specific differences.	BK indicates a Black radome. BR indicates a Brown radome. The default radome color is Grey. No letters are required for a Grey radome.

ORDERING OPTIONS Select from the following ordering options

SELECT RADOME COLOR	SELECT DEGREE OF ELECTRICAL DOWNTILT FOR EACH BAND			ANTENNA MODEL
	696-960 MHz	1695-2700 MHz	3300-4200 MHz	
Grey Pantone 420 C	0°	2°	2°	2C6U8VT360X12F022s5
	0°	2°	4°	2C6U8VT360X12F024s5
	0°	2°	6°	2C6U8VT360X12F026s5
	0°	4°	2°	2C6U8VT360X12F042s5
	0°	4°	4°	2C6U8VT360X12F044s5
	0°	4°	6°	2C6U8VT360X12F046s5
	0°	6°	2°	2C6U8VT360X12F062s5
	0°	6°	4°	2C6U8VT360X12F064s5
	0°	6°	6°	2C6U8VT360X12F066s5
	0°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0A2s5
	0°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0B2s5
	0°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F0C2s5
	4°	2°	2°	2C6U8VT360X12F422s5
	4°	2°	4°	2C6U8VT360X12F424s5
	4°	2°	6°	2C6U8VT360X12F426s5
	4°	4°	2°	2C6U8VT360X12F442s5
	4°	4°	4°	2C6U8VT360X12F444s5
	4°	4°	6°	2C6U8VT360X12F446s5
	4°	6°	2°	2C6U8VT360X12F462s5
	4°	6°	4°	2C6U8VT360X12F464s5
	4°	6°	6°	2C6U8VT360X12F466s5
	4°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4A2s5
	4°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4B2s5
	4°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F4C2s5

2C6U8VT360X12Fwxys5

ORDERING OPTIONS Select from the following ordering options

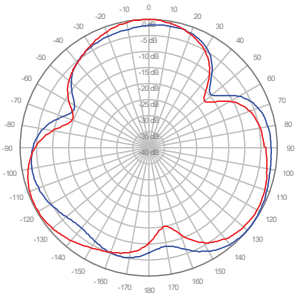
SELECT RADOME COLOR	SELECT DEGREE OF ELECTRICAL DOWNTILT FOR EACH BAND			ANTENNA MODEL
	696-960 MHz	1695-2700 MHz	3300-4200 MHz	
Brown Pantone 476 C	0°	2°	2°	2C6U8VT360X12F022s5BR
	0°	2°	4°	2C6U8VT360X12F024s5BR
	0°	2°	6°	2C6U8VT360X12F026s5BR
	0°	4°	2°	2C6U8VT360X12F042s5BR
	0°	4°	4°	2C6U8VT360X12F044s5BR
	0°	4°	6°	2C6U8VT360X12F046s5BR
	0°	6°	2°	2C6U8VT360X12F062s5BR
	0°	6°	4°	2C6U8VT360X12F064s5BR
	0°	6°	6°	2C6U8VT360X12F066s5BR
	0°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0A2s5BR
	0°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0B2s5BR
	0°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F0C2s5BR
	4°	2°	2°	2C6U8VT360X12F422s5BR
	4°	2°	4°	2C6U8VT360X12F424s5BR
	4°	2°	6°	2C6U8VT360X12F426s5BR
	4°	4°	2°	2C6U8VT360X12F442s5BR
	4°	4°	4°	2C6U8VT360X12F444s5BR
	4°	4°	6°	2C6U8VT360X12F446s5BR
	4°	6°	2°	2C6U8VT360X12F462s5BR
	4°	6°	4°	2C6U8VT360X12F464s5BR
	4°	6°	6°	2C6U8VT360X12F466s5BR
	4°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4A2s5BR
	4°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4B2s5BR
	4°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F4C2s5BR
Black RAL 9011	0°	2°	2°	2C6U8VT360X12F022s5BK
	0°	2°	4°	2C6U8VT360X12F024s5BK
	0°	2°	6°	2C6U8VT360X12F026s5BK
	0°	4°	2°	2C6U8VT360X12F042s5BK
	0°	4°	4°	2C6U8VT360X12F044s5BK
	0°	4°	6°	2C6U8VT360X12F046s5BK
	0°	6°	2°	2C6U8VT360X12F062s5BK
	0°	6°	4°	2C6U8VT360X12F064s5BK
	0°	6°	6°	2C6U8VT360X12F066s5BK
	0°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0A2s5BK
	0°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F0B2s5BK
	0°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F0C2s5BK
	4°	2°	2°	2C6U8VT360X12F422s5BK
	4°	2°	4°	2C6U8VT360X12F424s5BK
	4°	2°	6°	2C6U8VT360X12F426s5BK
	4°	4°	2°	2C6U8VT360X12F442s5BK
	4°	4°	4°	2C6U8VT360X12F444s5BK
	4°	4°	6°	2C6U8VT360X12F446s5BK
	4°	6°	2°	2C6U8VT360X12F462s5BK
	4°	6°	4°	2C6U8VT360X12F464s5BK
	4°	6°	6°	2C6U8VT360X12F466s5BK
	4°	Y1 & Y2 = 6°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4A2s5BK
	4°	Y1 & Y2 = 4°; Y3-Y6 = 2°	2°	2C6U8VT360X12F4B2s5BK
	4°	Y1 & Y2 = 6°; Y3-Y6 = 4°	2°	2C6U8VT360X12F4C2s5BK

2C6U8VT360X12Fwxys5

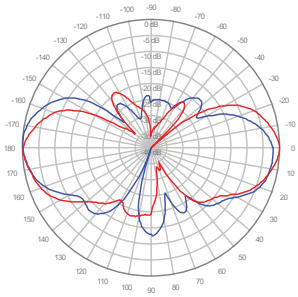
750 MHz
850 MHz

R1, 0° TILT

+45°

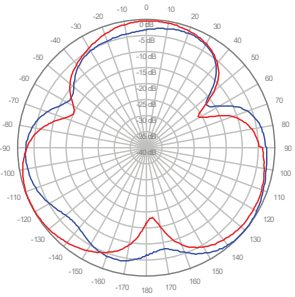


Azimuth

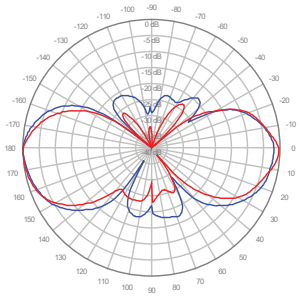


Elevation

-45°



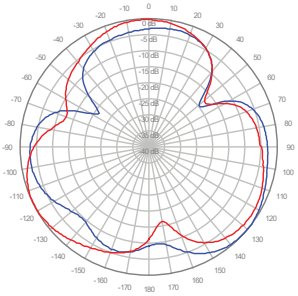
Azimuth



Elevation

R2, 0° TILT

+45°



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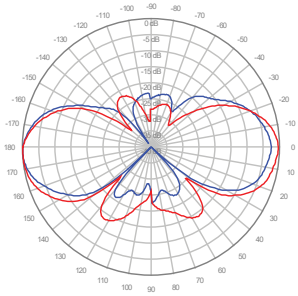
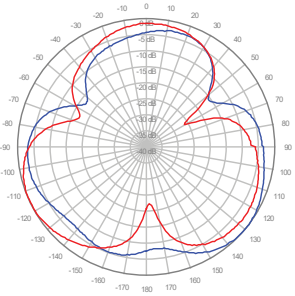


Elevation

-45°



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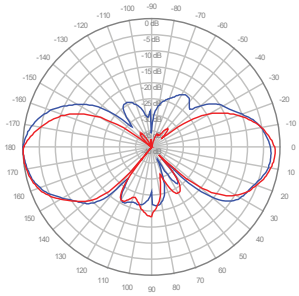
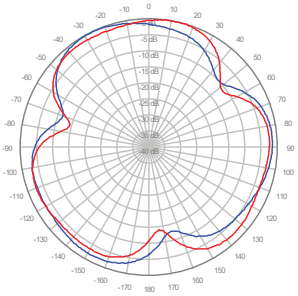


Elevation

R1, 4° TILT

+45°



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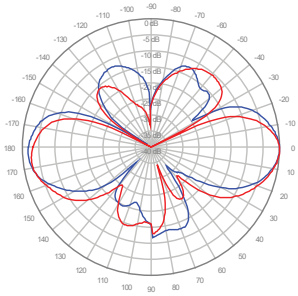
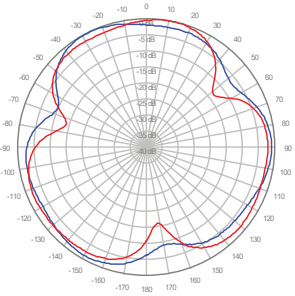


Elevation

-45°



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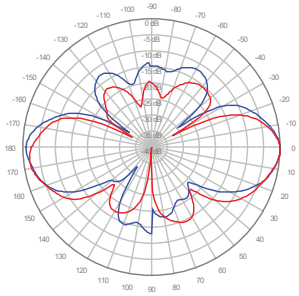
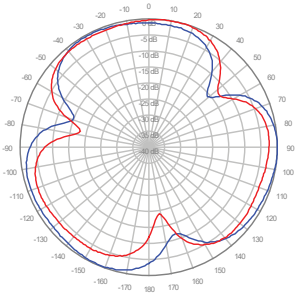


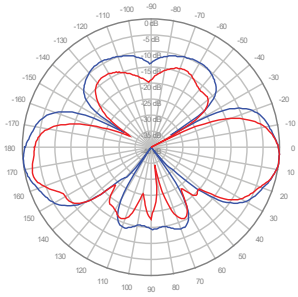
Elevation

R2, 4° TILT

+45°

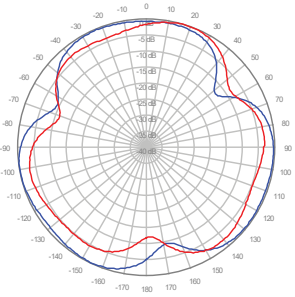


Azimuth

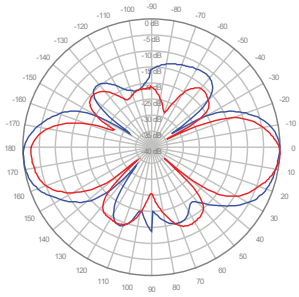


Elevation

-45°



Azimuth



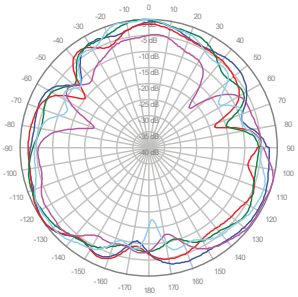
Elevation

2C6U8VT360X12Fwxys5

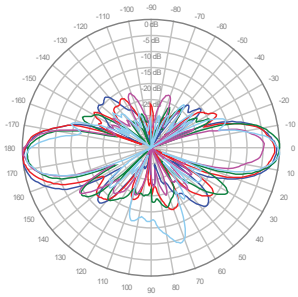
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y1, 2° TILT

+45°

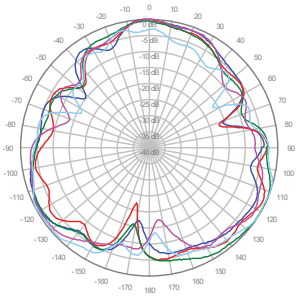


Azimuth

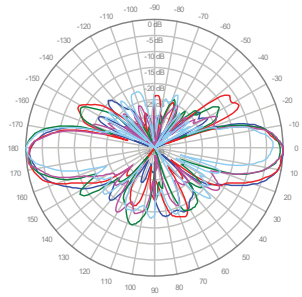


Elevation

-45°



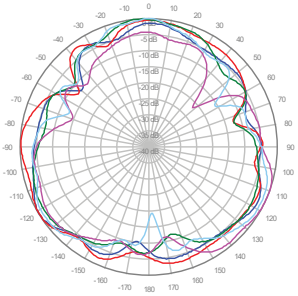
Azimuth



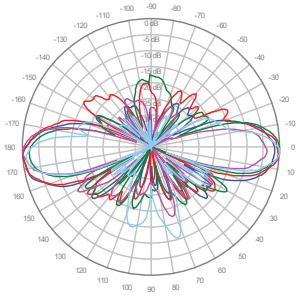
Elevation

Y2, 2° TILT

+45°

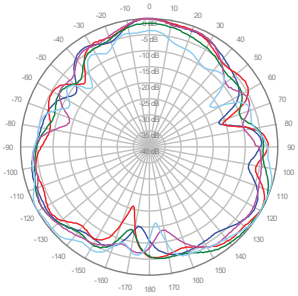


Azimuth

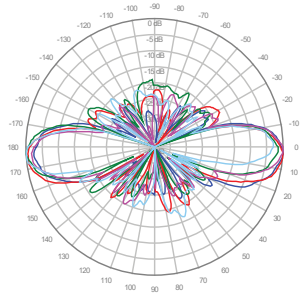


Elevation

-45°



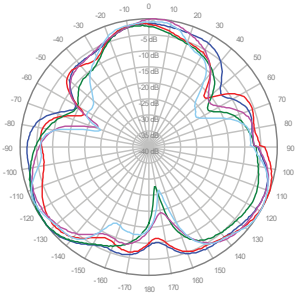
Azimuth



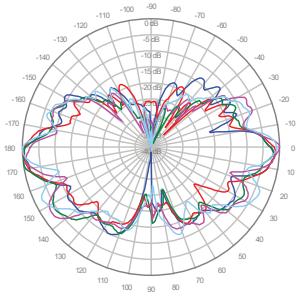
Elevation

Y3, 2° TILT

+45°

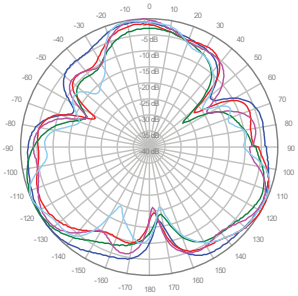


Azimuth

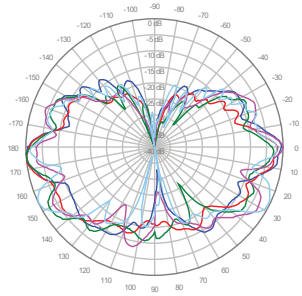


Elevation

-45°



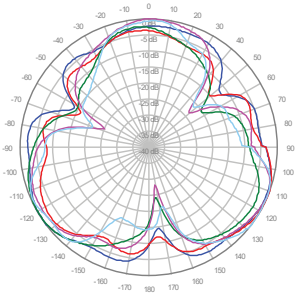
Azimuth



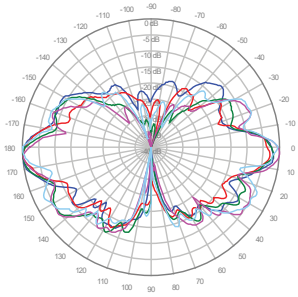
Elevation

Y4, 2° TILT

+45°

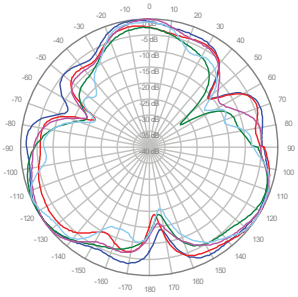


Azimuth

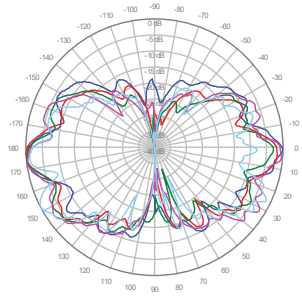


Elevation

-45°



Azimuth



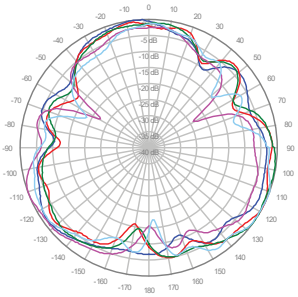
Elevation

2C6U8VT360X12Fwxys5

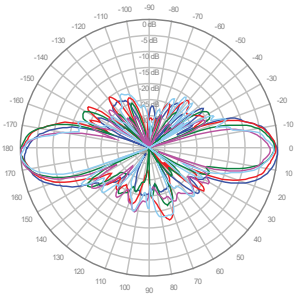
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y5, 2° TILT

+45°

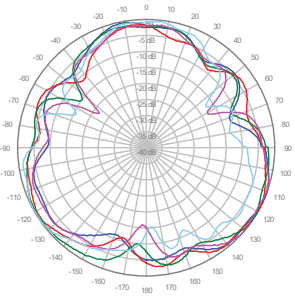


Azimuth

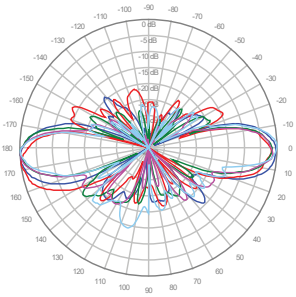


Elevation

-45°



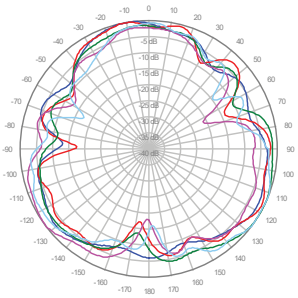
Azimuth



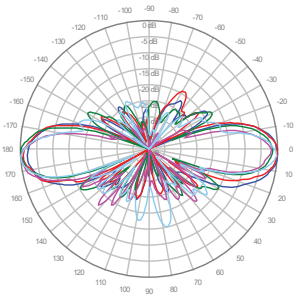
Elevation

Y6, 2° TILT

+45°

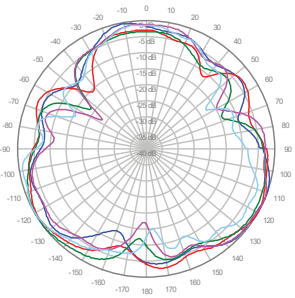


Azimuth

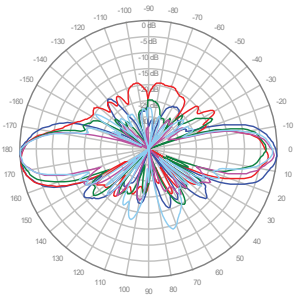


Elevation

-45°



Azimuth



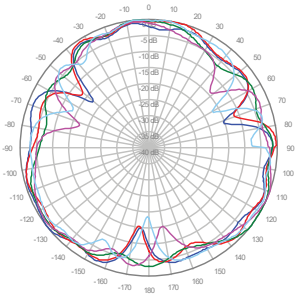
Elevation

2C6U8VT360X12Fwxys5

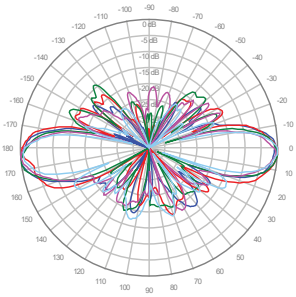
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y1, 4° TILT

+45°

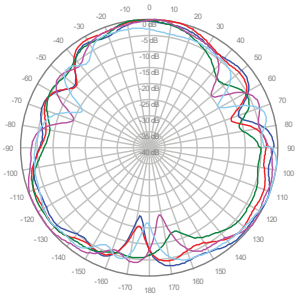


Azimuth

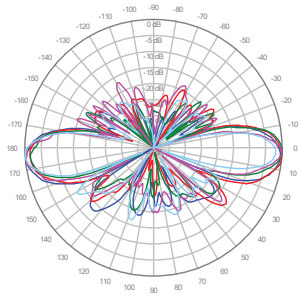


Elevation

-45°



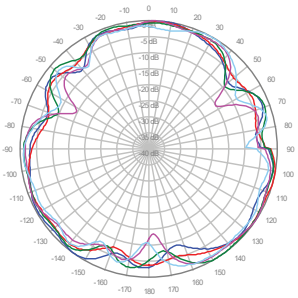
Azimuth



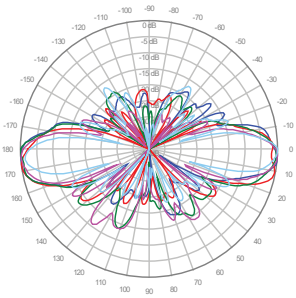
Elevation

Y2, 4° TILT

+45°

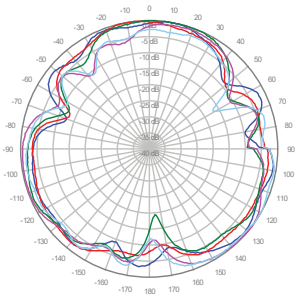


Azimuth

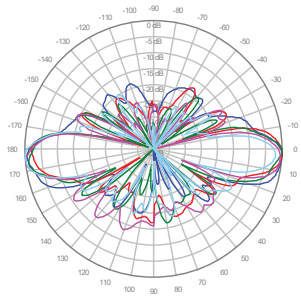


Elevation

-45°



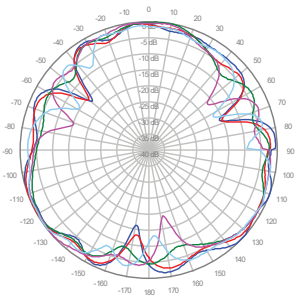
Azimuth



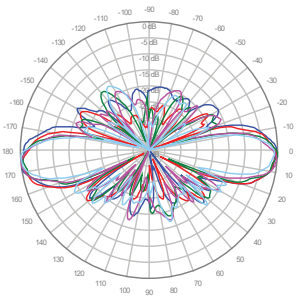
Elevation

Y3, 4° TILT

+45°

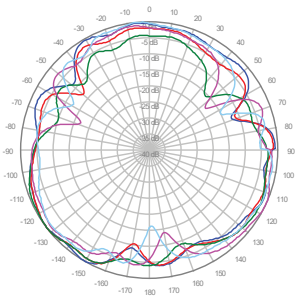


Azimuth

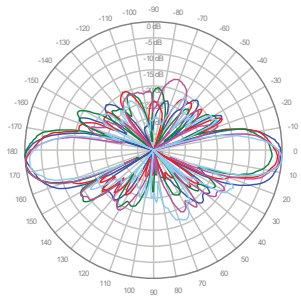


Elevation

-45°



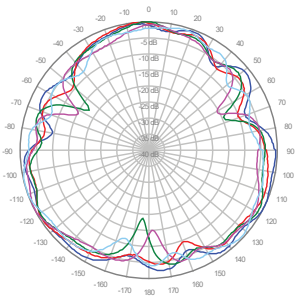
Azimuth



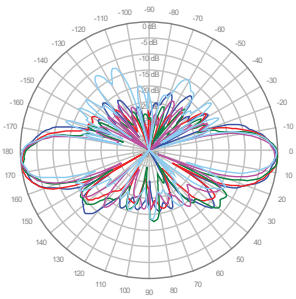
Elevation

Y4, 4° TILT

+45°

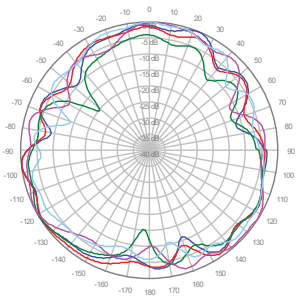


Azimuth

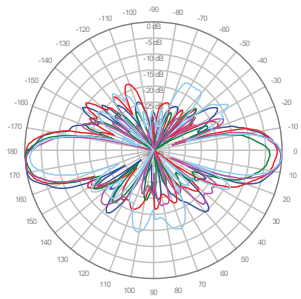


Elevation

-45°



Azimuth



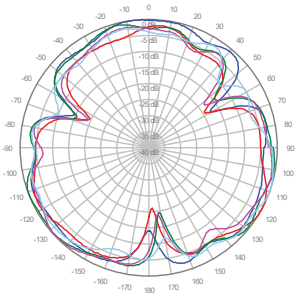
Elevation

2C6U8VT360X12Fwxys5

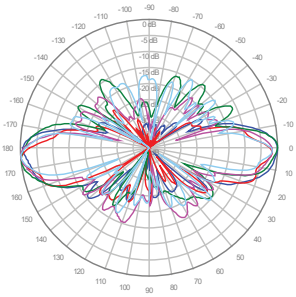
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y5, 4° TILT

+45°

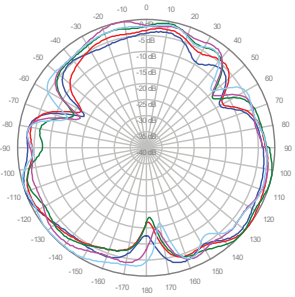


Azimuth

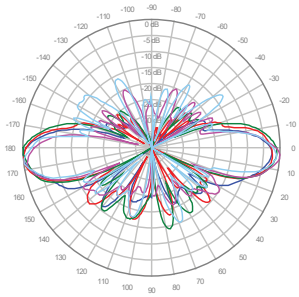


Elevation

-45°



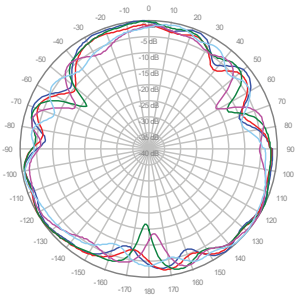
Azimuth



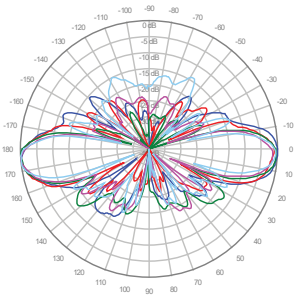
Elevation

Y6, 4° TILT

+45°

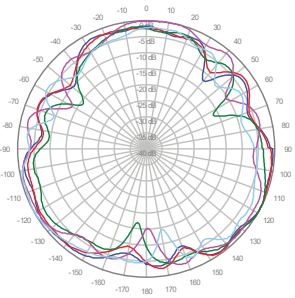


Azimuth

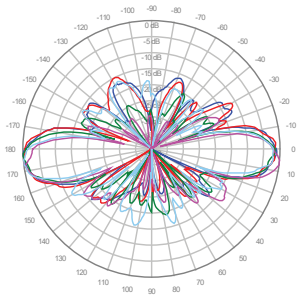


Elevation

-45°



Azimuth



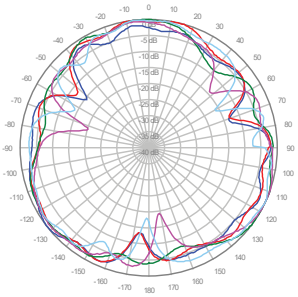
Elevation

2C6U8VT360X12Fwxys5

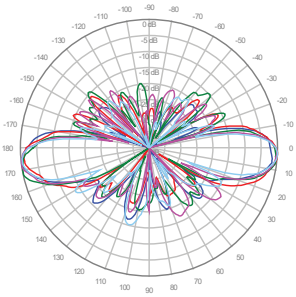
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y1, 6° TILT

+45°

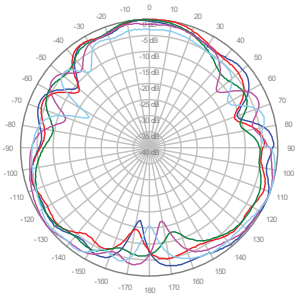


Azimuth

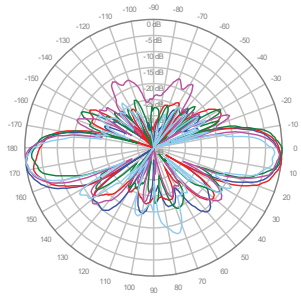


Elevation

-45°



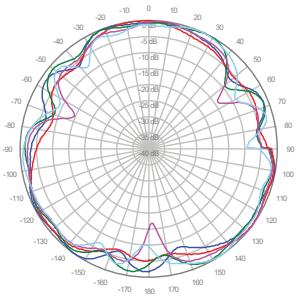
Azimuth



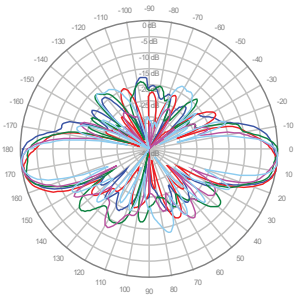
Elevation

Y2, 6° TILT

+45°

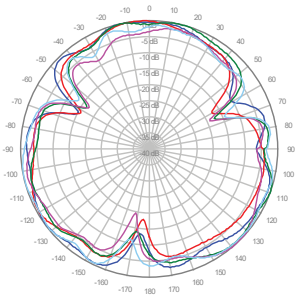


Azimuth

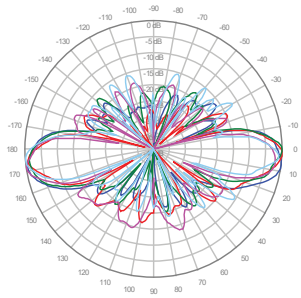


Elevation

-45°



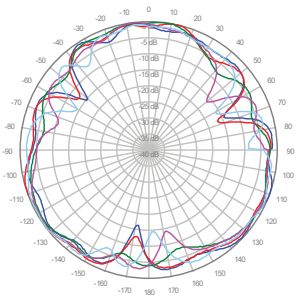
Azimuth



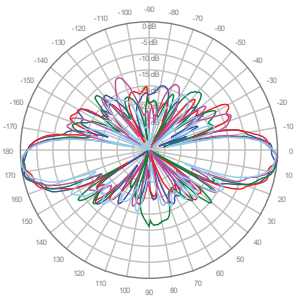
Elevation

Y3, 6° TILT

+45°

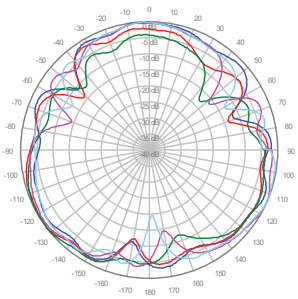


Azimuth

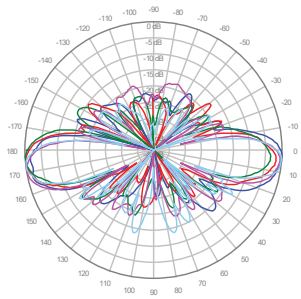


Elevation

-45°



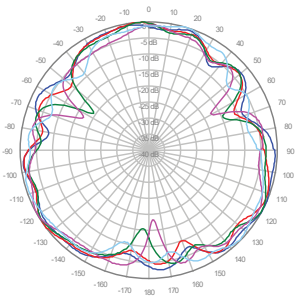
Azimuth



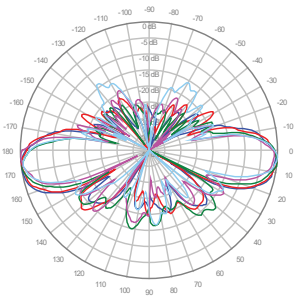
Elevation

Y4, 6° TILT

+45°

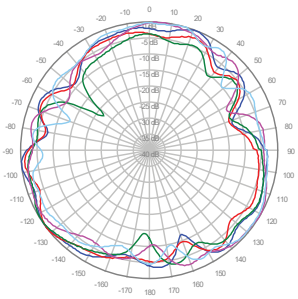


Azimuth

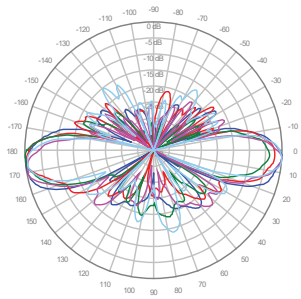


Elevation

-45°



Azimuth



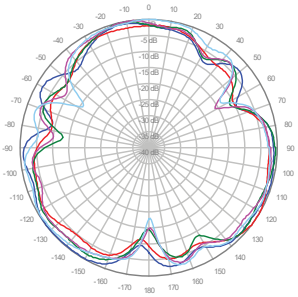
Elevation

2C6U8VT360X12Fwxys5

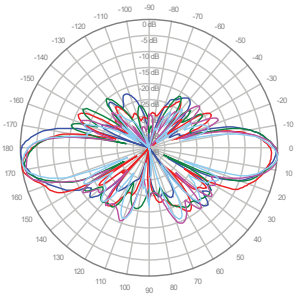
1800 MHz
1900 MHz
2100 MHz
2300 MHz
2600 MHz

Y5, 6° TILT

+45°

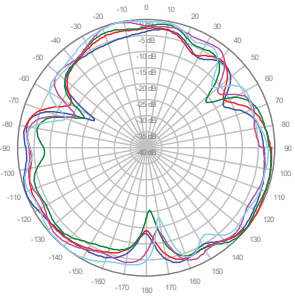


Azimuth

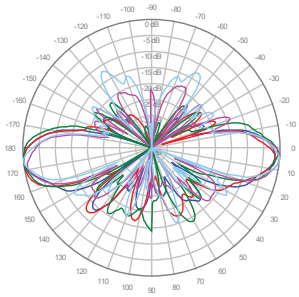


Elevation

-45°



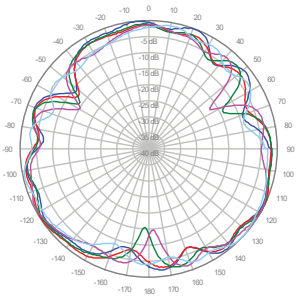
Azimuth



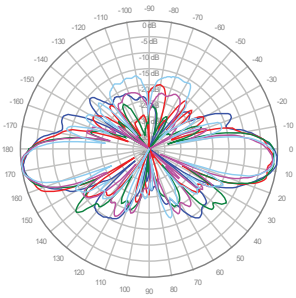
Elevation

Y6, 6° TILT

+45°

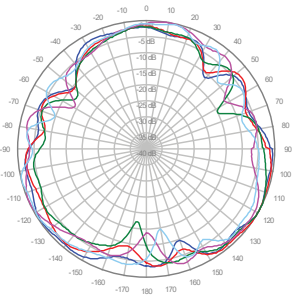


Azimuth

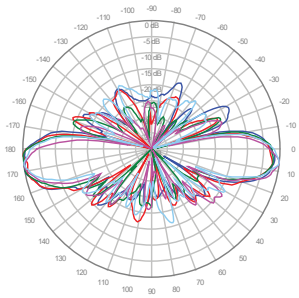


Elevation

-45°



Azimuth



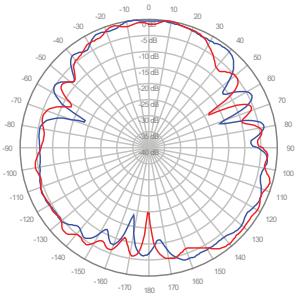
Elevation

2C6U8VT360X12Fwxys5

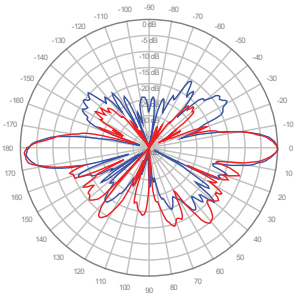
3600 MHz
4000 MHz

P1, 2° TILT

+45°

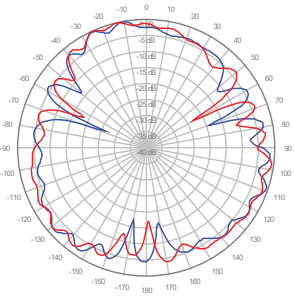


Azimuth

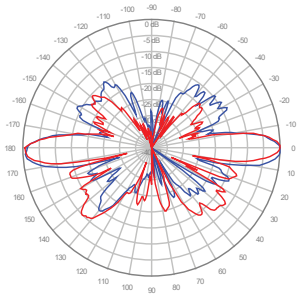


Elevation

-45°



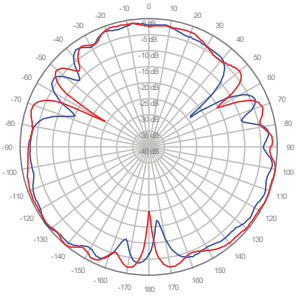
Azimuth



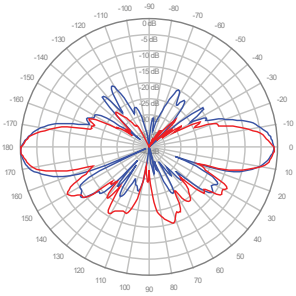
Elevation

P2, 2° TILT

+45°

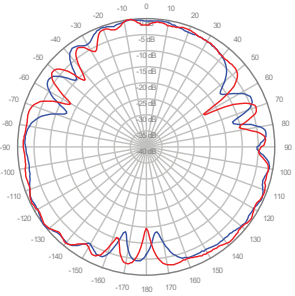


Azimuth

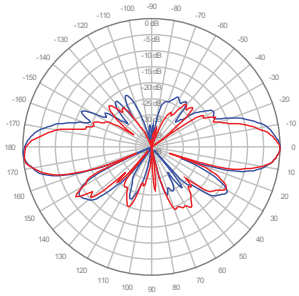


Elevation

-45°



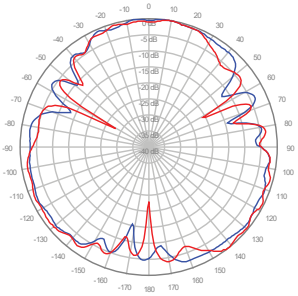
Azimuth



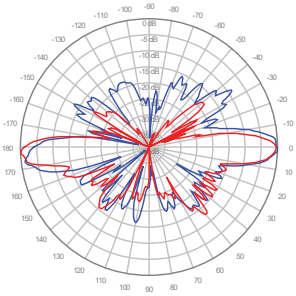
Elevation

P3, 2° TILT

+45°

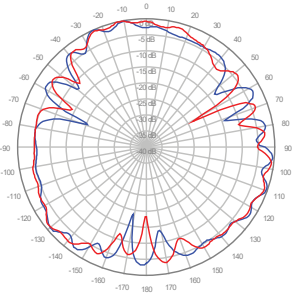


Azimuth

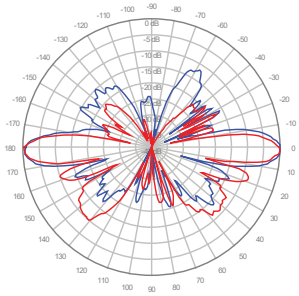


Elevation

-45°



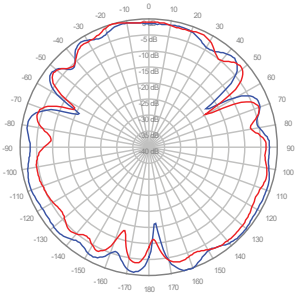
Azimuth



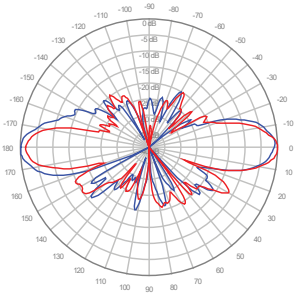
Elevation

P4, 2° TILT

+45°

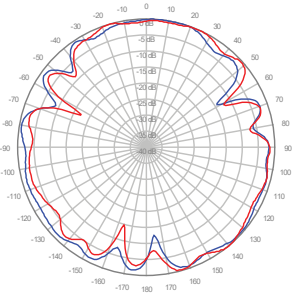


Azimuth

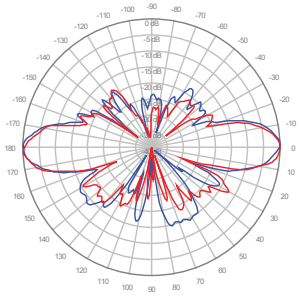


Elevation

-45°



Azimuth



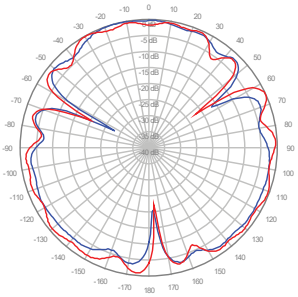
Elevation

2C6U8VT360X12Fwxys5

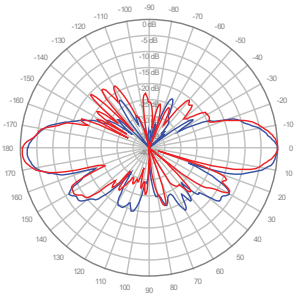
3600 MHz
4000 MHz

P5, 2° TILT

+45°

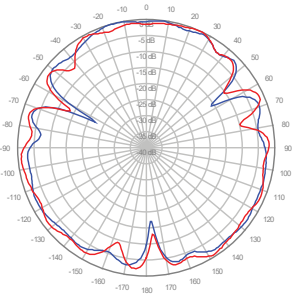


Azimuth

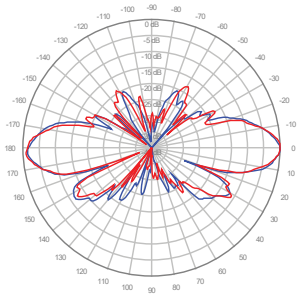


Elevation

-45°



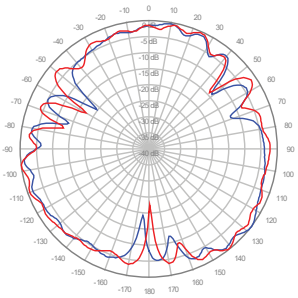
Azimuth



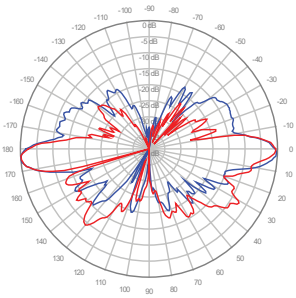
Elevation

P6, 2° TILT

+45°

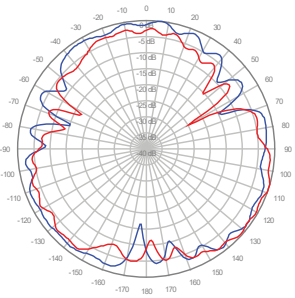


Azimuth

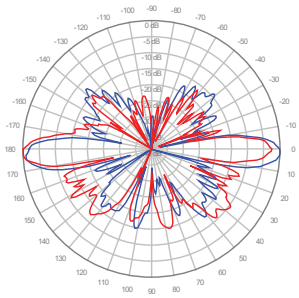


Elevation

-45°



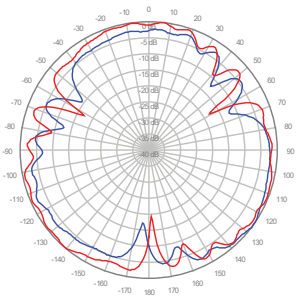
Azimuth



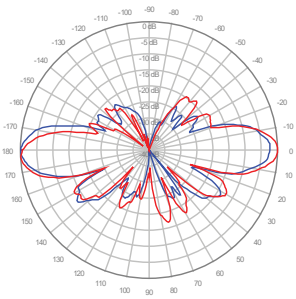
Elevation

P7, 2° TILT

+45°

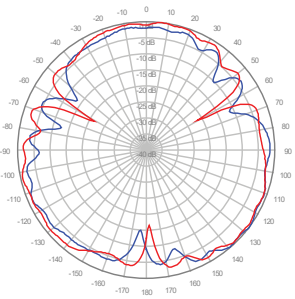


Azimuth

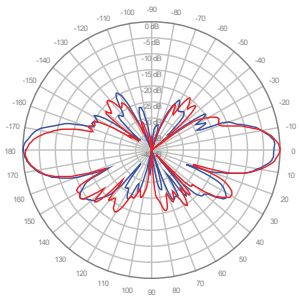


Elevation

-45°



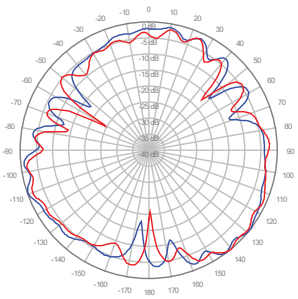
Azimuth



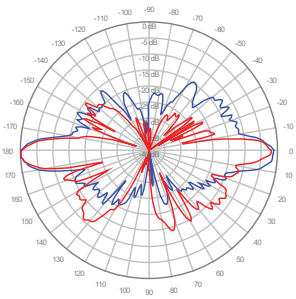
Elevation

P8, 2° TILT

+45°

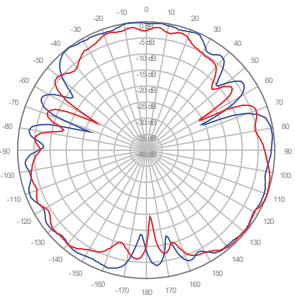


Azimuth

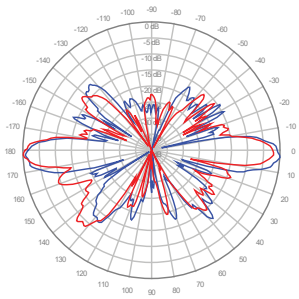


Elevation

-45°



Azimuth



Elevation

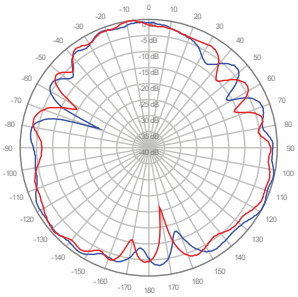
Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

2C6U8VT360X12Fwxys5

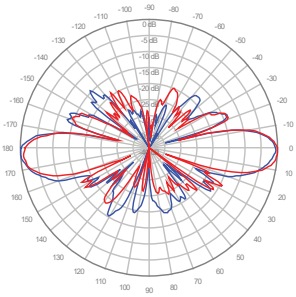
3600 MHz
4000 MHz

P1, 4° TILT

+45°

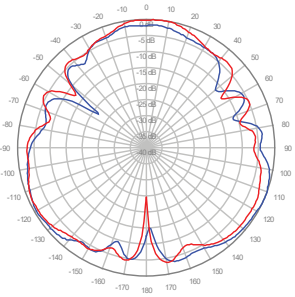


Azimuth

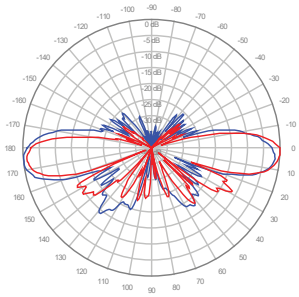


Elevation

-45°



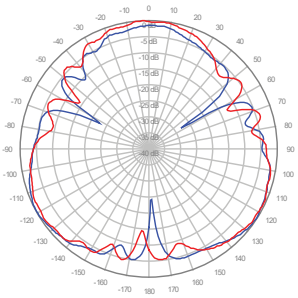
Azimuth



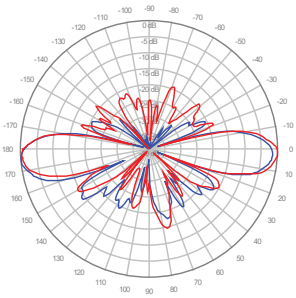
Elevation

P2, 4° TILT

+45°

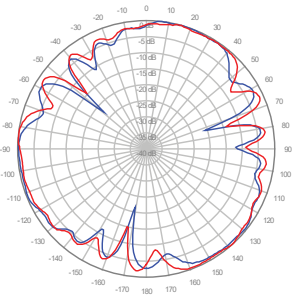


Azimuth

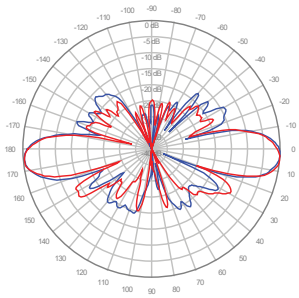


Elevation

-45°



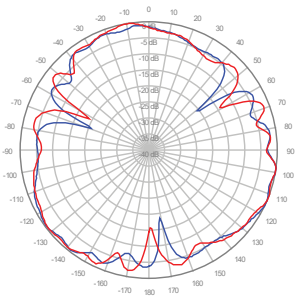
Azimuth



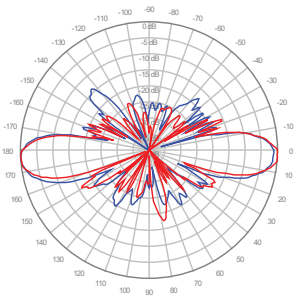
Elevation

P3, 4° TILT

+45°

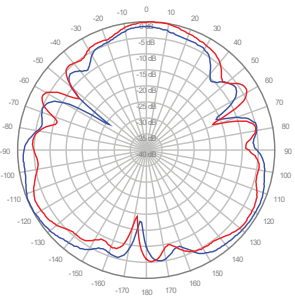


Azimuth

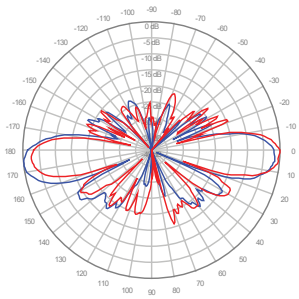


Elevation

-45°



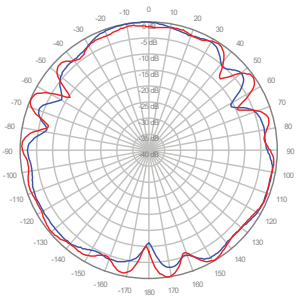
Azimuth



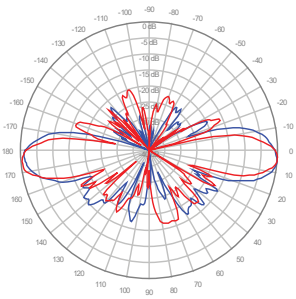
Elevation

P4, 4° TILT

+45°

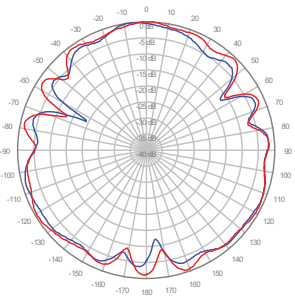


Azimuth

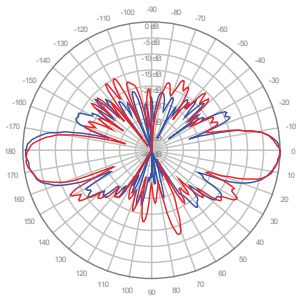


Elevation

-45°



Azimuth



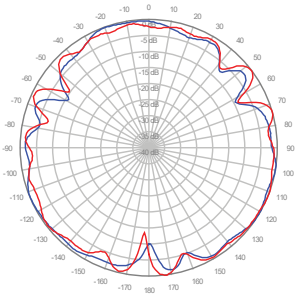
Elevation

2C6U8VT360X12Fwxys5

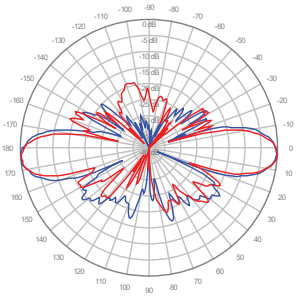
3600 MHz
4000 MHz

P5, 4° TILT

+45°

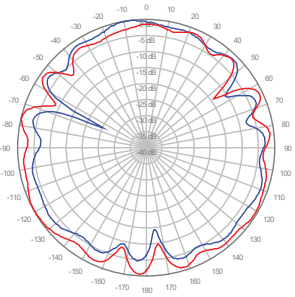


Azimuth

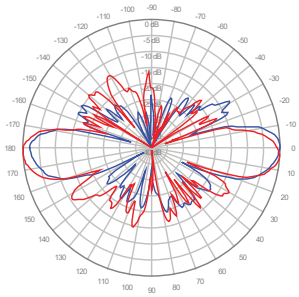


Elevation

-45°



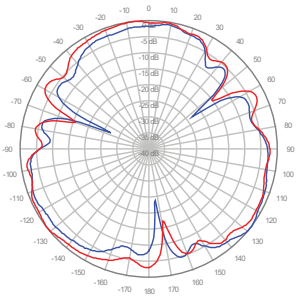
Azimuth



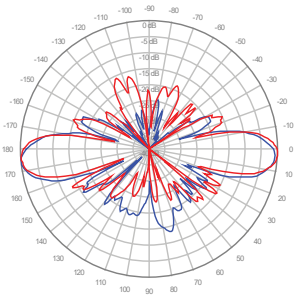
Elevation

P6, 4° TILT

+45°

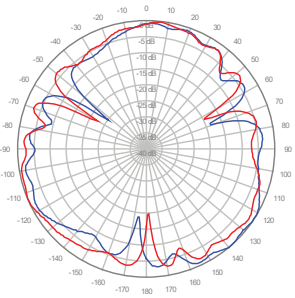


Azimuth

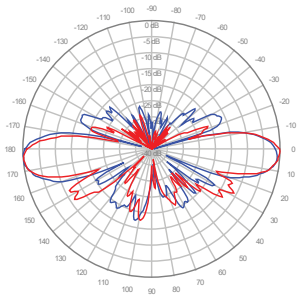


Elevation

-45°



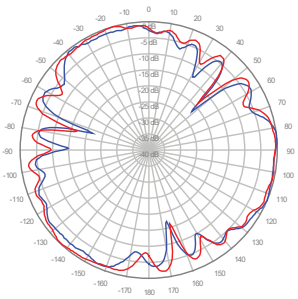
Azimuth



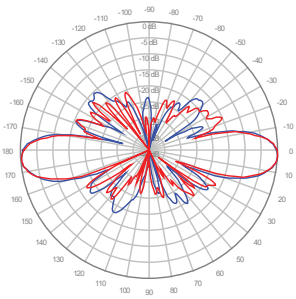
Elevation

P7, 4° TILT

+45°

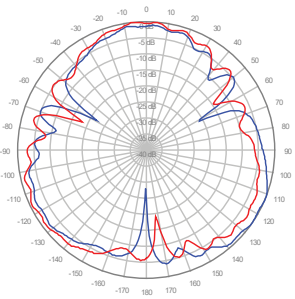


Azimuth

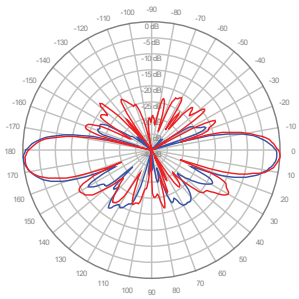


Elevation

-45°



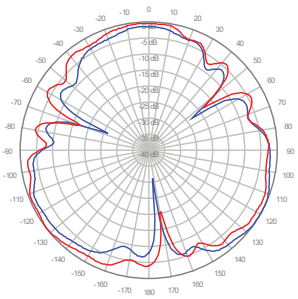
Azimuth



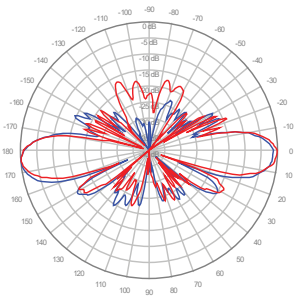
Elevation

P8, 4° TILT

+45°

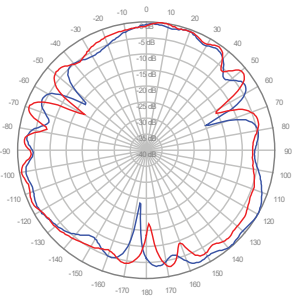


Azimuth

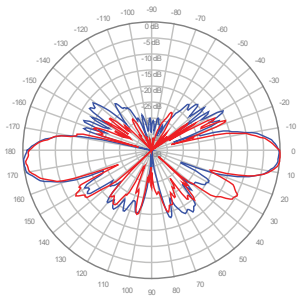


Elevation

-45°



Azimuth



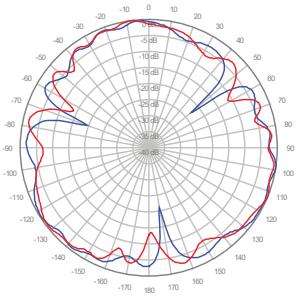
Elevation

2C6U8VT360X12Fwxys5

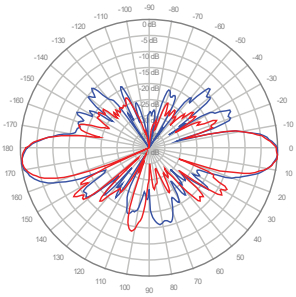
3600 MHz
4000 MHz

P1, 6° TILT

+45°

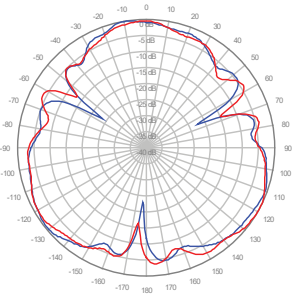


Azimuth

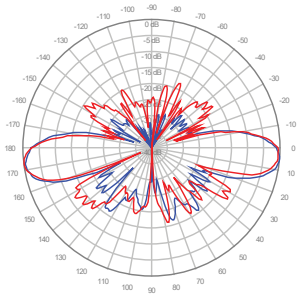


Elevation

-45°



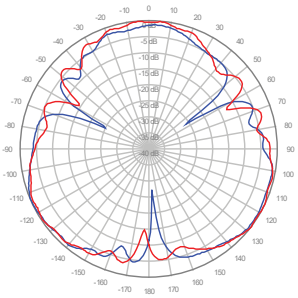
Azimuth



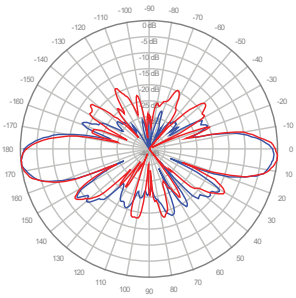
Elevation

P2, 6° TILT

+45°

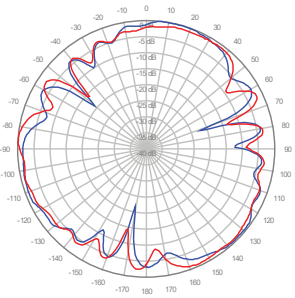


Azimuth

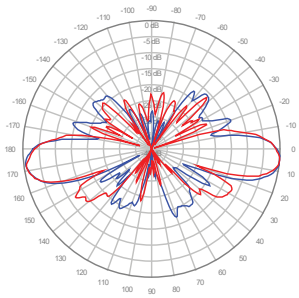


Elevation

-45°



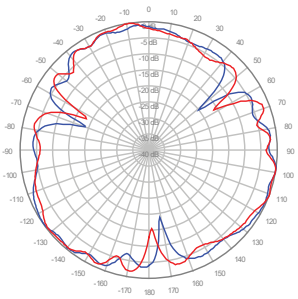
Azimuth



Elevation

P3, 6° TILT

+45°



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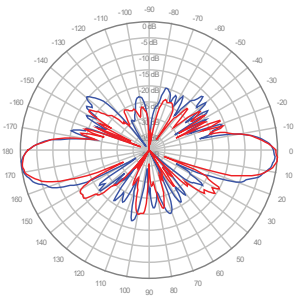
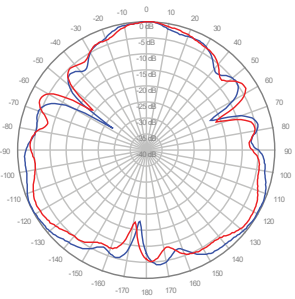
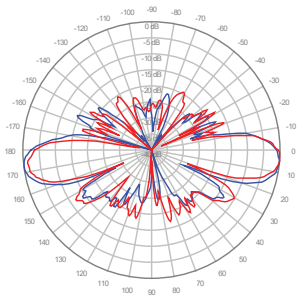


Elevation

-45°



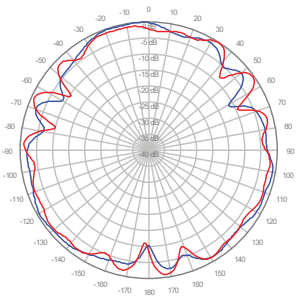
Azimuth



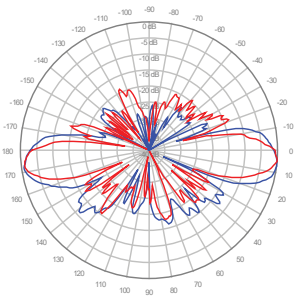
Elevation

P4, 6° TILT

+45°

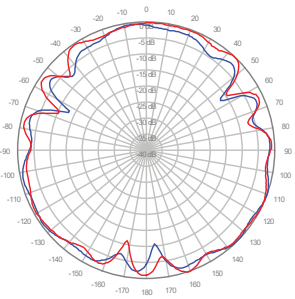


Azimuth

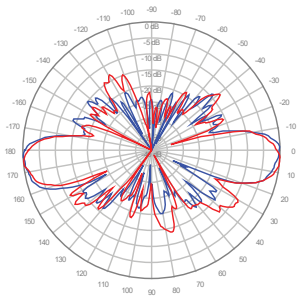


Elevation

-45°



Azimuth



Elevation

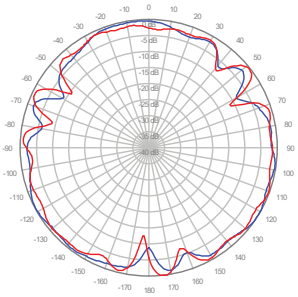
Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

2C6U8VT360X12Fwxys5

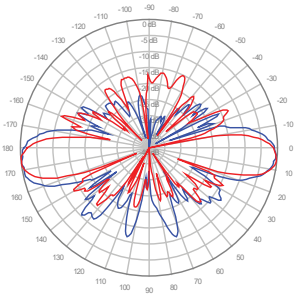
3600 MHz
4000 MHz

P5, 6° TILT

+45°

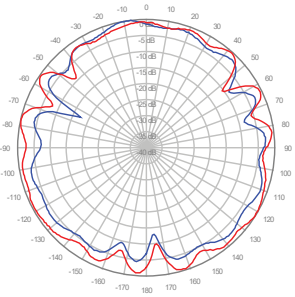


Azimuth

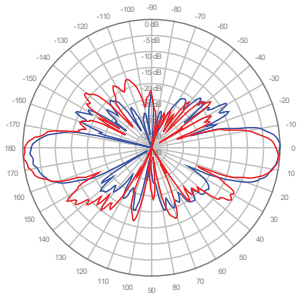


Elevation

-45°



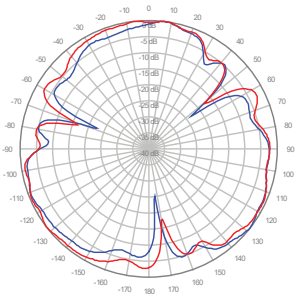
Azimuth



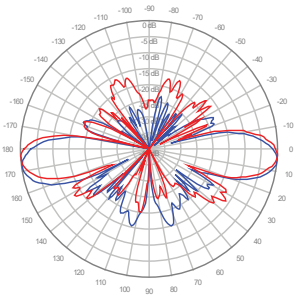
Elevation

P6, 6° TILT

+45°

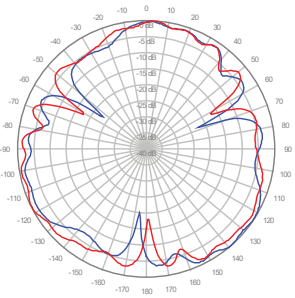


Azimuth

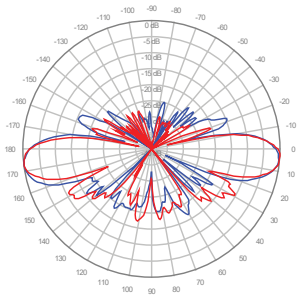


Elevation

-45°



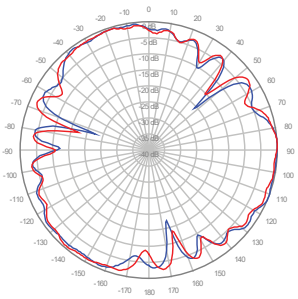
Azimuth



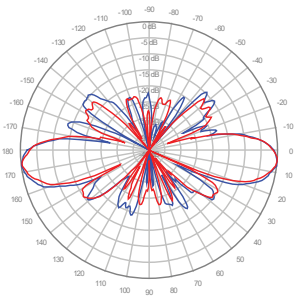
Elevation

P7, 6° TILT

+45°

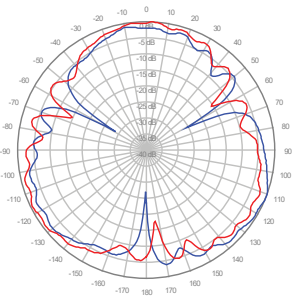


Azimuth

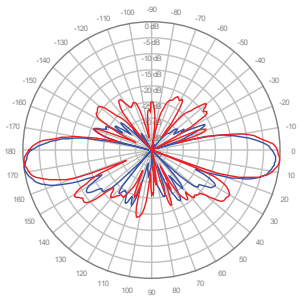


Elevation

-45°



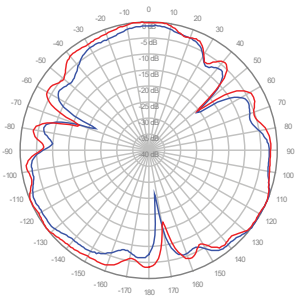
Azimuth



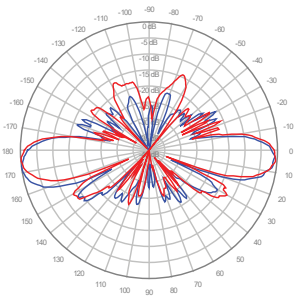
Elevation

P8, 6° TILT

+45°

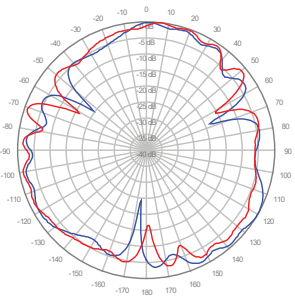


Azimuth

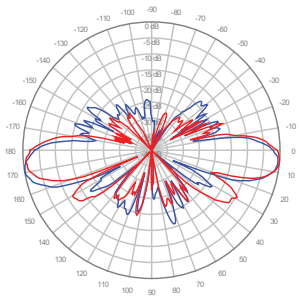


Elevation

-45°



Azimuth



Elevation

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