

**Table) Radial characteristics of ANT0791-16B/U-BT**

Frequency [MHz]	Plane	Polarization	Average gain [dBi] @within +/- 100 [deg]	Anti-logarithm of average gain @within +/- 100 [deg]	Anti-logarithm of of	Composite gain [dBi]
2402	X-Y	Horizontal	-8.28	0.1486	0.186	-7.29
		Vertical	-14.22	0.0378		
	Z-X	Horizontal	-17.69	0.0170	0.112	-9.52
		Vertical	-10.24	0.0946		
2441	X-Y	Horizontal	-6.32	0.2333	0.290	-5.37
		Vertical	-12.45	0.0569		
	Z-X	Horizontal	-13.37	0.0460	0.181	-7.43
		Vertical	-8.70	0.1349		
2480	X-Y	Horizontal	-6.37	0.2307	0.300	-5.23
		Vertical	-11.58	0.0695		
	Z-X	Horizontal	-12.05	0.0624	0.182	-7.39
		Vertical	-9.21	0.1199		
<b>Average gain [dBi]</b>			<b>-6.81</b>			

<b>Peak gain [dBi]</b>	Horizontal	<b>-3.1</b>
	Vertical	<b>-5.4</b>

<b>Antenna type</b>	<b>Inverted F</b>
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