

Field Power Densities		
Max EIRP Pol A	51.6 dBW	
Max EIRP Pol B	-1000.0 dBW	
Antenna Diameter	0.73 meters	
Frequency	1.425E+10 Hz	
Antenna Transmit Gain	39.8 dBi	
Max Total Power @ Feed Input	11.8 dBW	
Aperture Efficiency	80.365%	
Antenna SurfaceMax	14.47 mW/cm ²	
Near Field Max	11.62 mW/cm ²	
Near Field Ends	6.33 meters	21 ft
Transition Point of Interest	7.50 meters	25 ft
Point of Interest	9.82 mW/cm ²	
Far Field Starts	15.20 meters	50 ft
Far Field Start	4.98 mW/cm ²	