

Power Density vs Distance



Maximum Value of Graph.

The Max Power Density was found to be 44.6363715106199 $\mu\text{W}/\text{cm}^2$ at 58.4 meters.
Note: Graph resolution is 500 points.

OK

Office of Engineering and Technology

Distance (m): Antenna Type:

Horizontal ERP (W): Number of Elements:

Vertical ERP (W): Element Spacing:

Antenna Height (m):

Update Graph