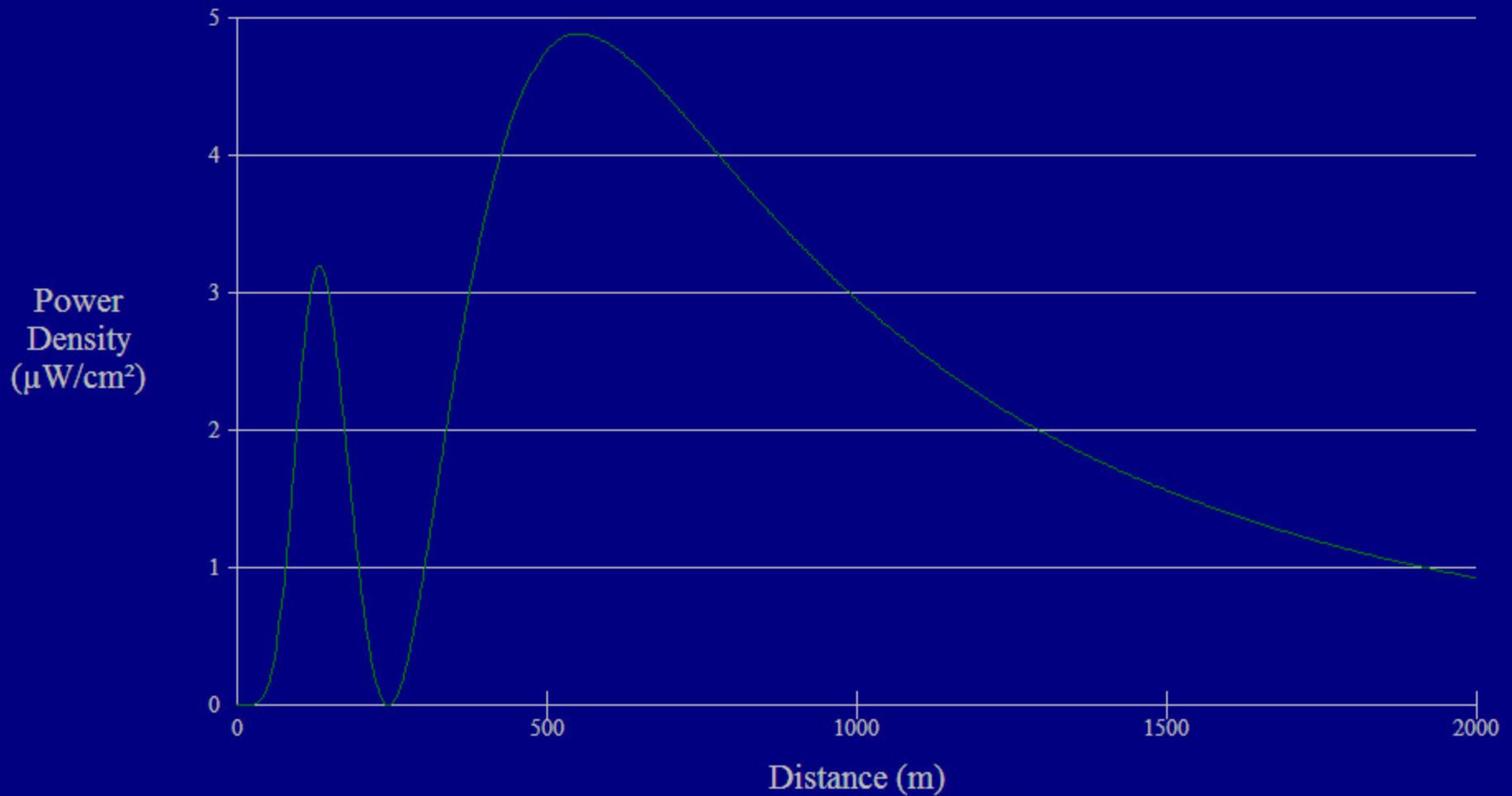


Power Density vs Distance



Office of Engineering and Technology

Distance (m): Antenna Type:

Horizontal ERP (W): Number of Elements:

Vertical ERP (W): Element Spacing:

Antenna Height (m):

Maximum Value of Graph.

The Max Power Density was found to be 4.88324715106112 $\mu\text{W}/\text{cm}^2$ at 548 meters.

Note: Graph resolution is 500 points.