.

Power Density vs Distance

Power Density (μW/cm²) (y-axis: 0, 20, 40, 60, 80)

Distance (m) (x-axis: 0, 50, 100, 150, 200)
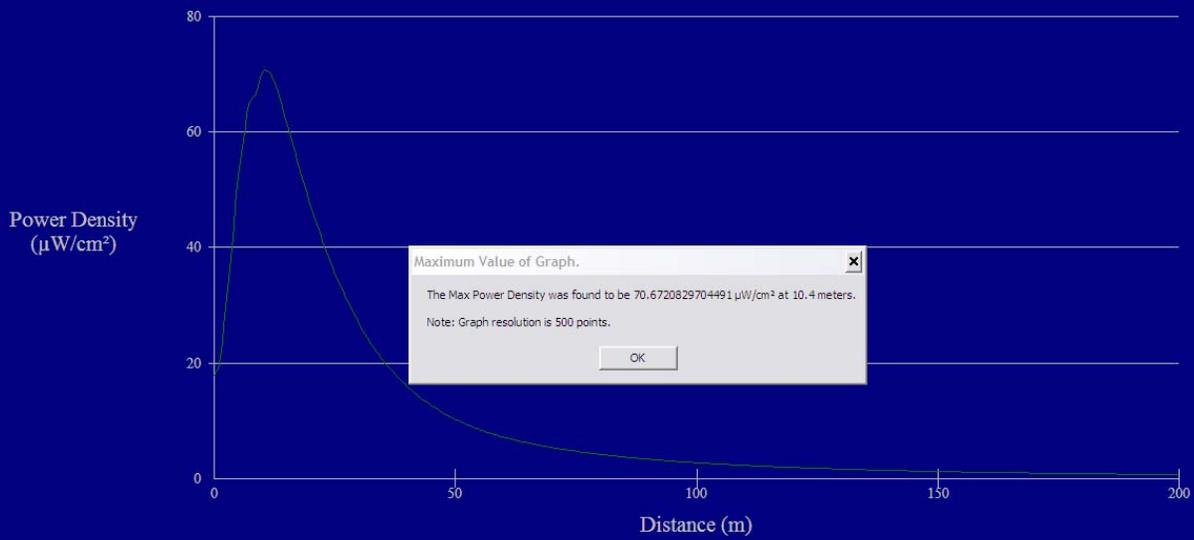
Maximum Value of Graph.

The Max Power Density was found to be 70.6720829704491 μW/cm² at 10.4 meters.

Note: Graph resolution is 500 points.

OK

Office of Engineering and Technology

Distance (m): 200   Antenna Type: Jampro "Double V" (EPA)

Horizontal ERP (W): 400

Vertical ERP (W): 400   Number of Elements: 1

Antenna Height (m): 12.2   Element Spacing: 1

Update Graph

Screen clipping taken: 1/17/2008, 4:51 PM