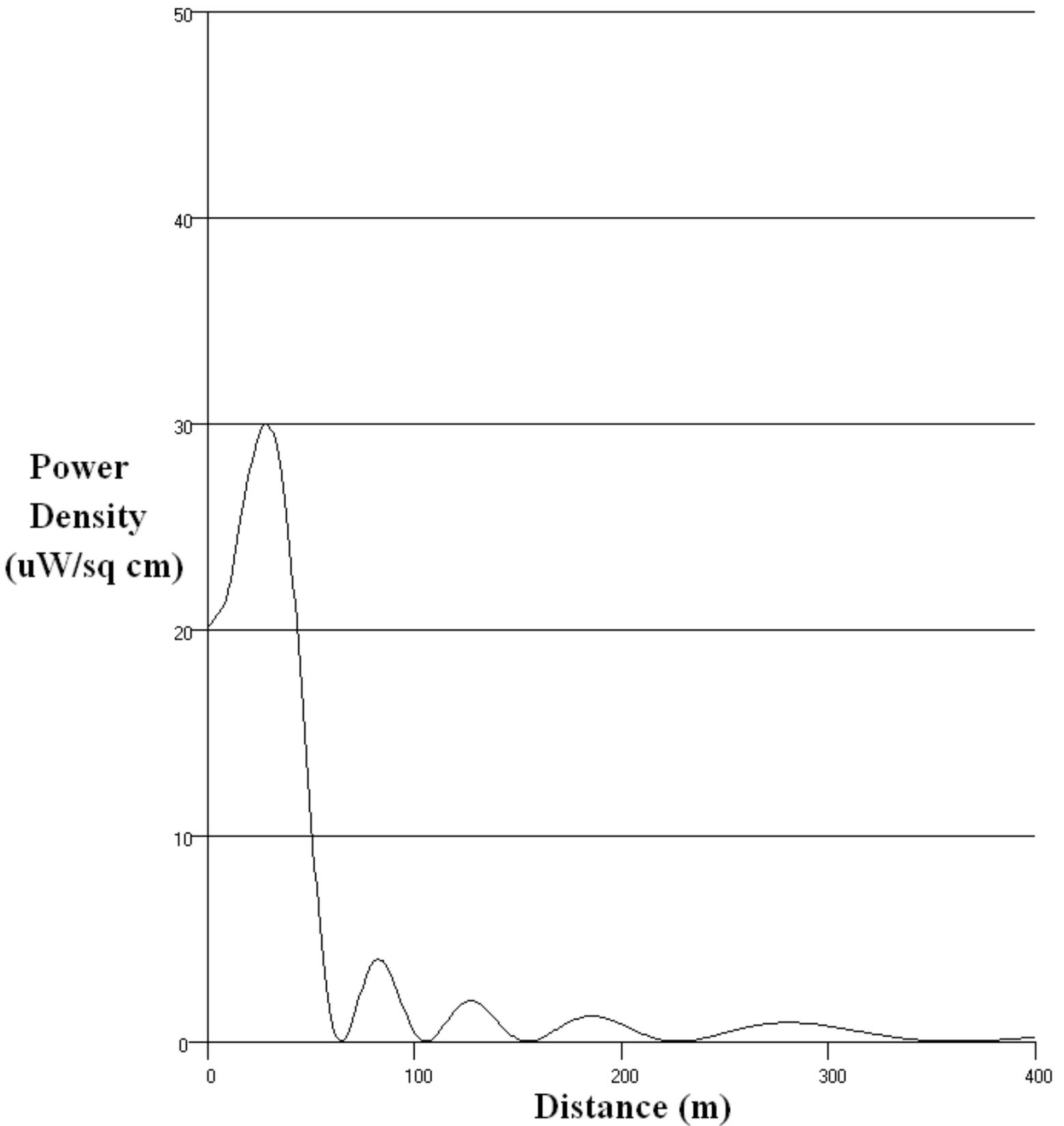


# Power Density vs Distance



Modified from FMMODEL, a program written by the FCC Office of Engineering and Technology

Distance(m):	<input type="text" value="400"/>	Antenna Type:	<input type="text" value="Jampro 'Double V' (EPA)"/>	<b>WOKQ</b>
Horizontal ERP(kW):	<input type="text" value="50"/>	Number of Elements:	<input type="text" value="7"/>	29.932 $\mu\text{W}/\text{sq cm}$
Vertical ERP(kW):	<input type="text" value="50"/>	Element Spacing:	<input type="text" value="1"/>	at 28.8 Meters
Antenna Height (m):	<input type="text" value="110"/>	3.0% of Occupational Limit 15.0% of General Limit		