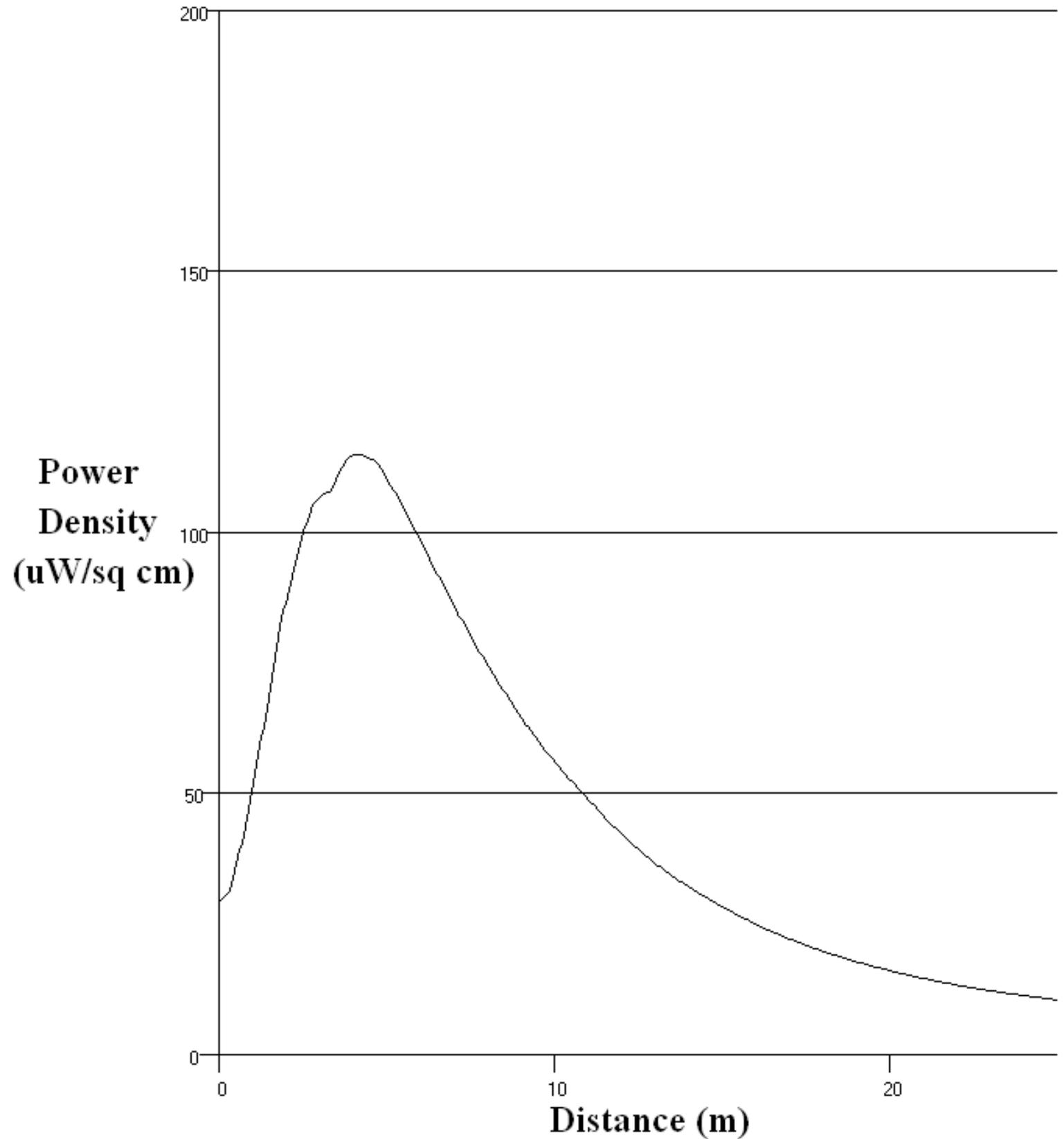


# Power Density vs Distance



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

Distance(m):	<input type="text" value="25"/>	Antenna Type:	<input type="text" value="Jampro 'Double V' (EPA)"/>	<b>Prop</b>
Horizontal ERP(kW):	<input type="text" value="0.100"/>	Number of Elements:	<input type="text" value=""/>	<b>114.887 <math>\mu\text{W}/\text{sq cm}</math></b>
Vertical ERP(kW):	<input type="text" value="0.100"/>	Element Spacing:	<input type="text" value=""/>	<b>at 4.1 Meters</b>
Antenna Height (m):	<input type="text" value="6 above metal roof"/>	<b>11.5% of Occupational Limit 57.4% of General Limit</b>		