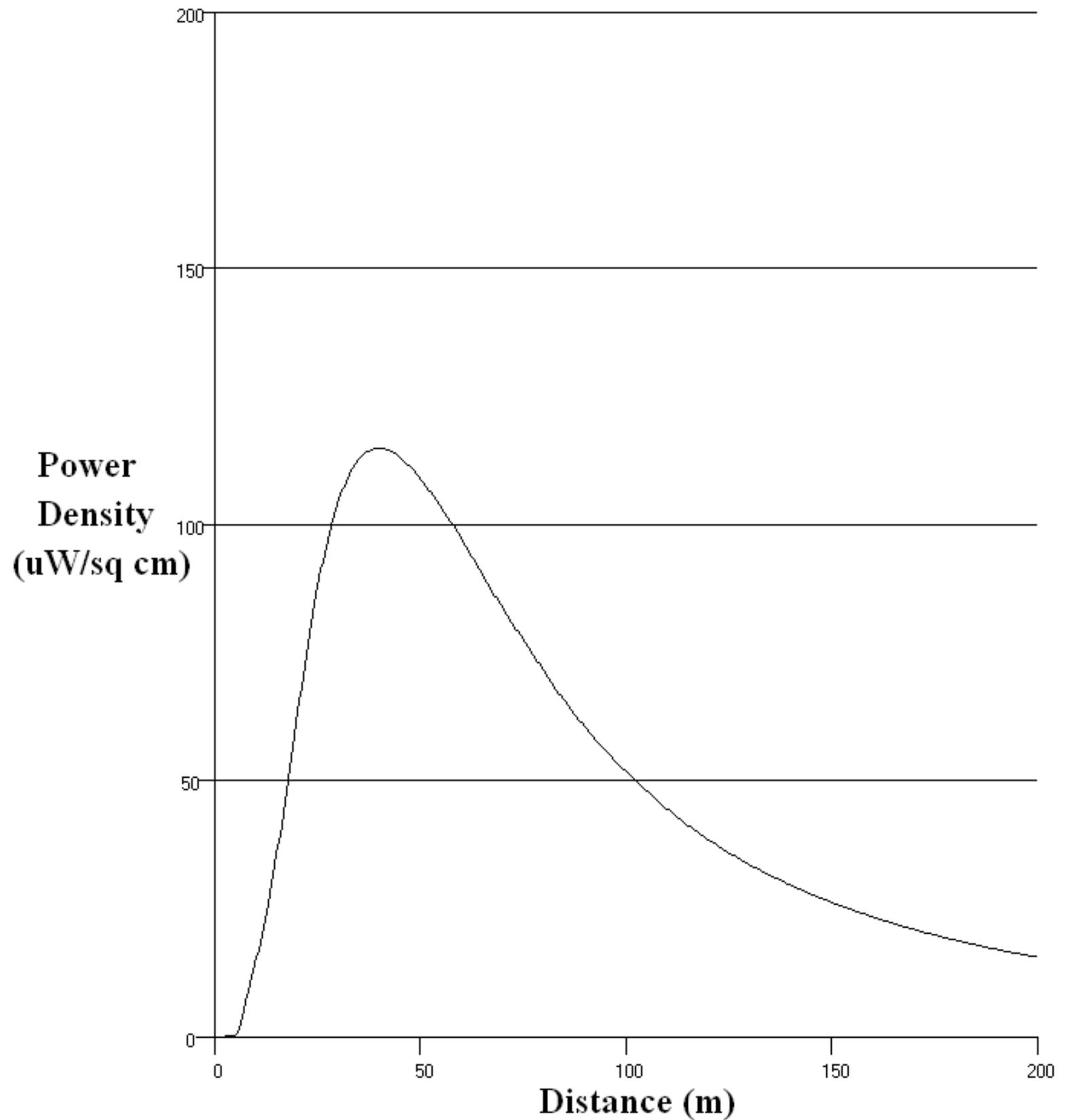


Power Density vs Distance



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

Distance(m):	<input type="text" value="200"/>	Antenna Type:	<input type="text" value="Aldena ALP 08.02.07 LP in elliptical orientatio"/>	Prop 114.85 $\mu\text{W}/\text{sq cm}$ at 40 Meters 11.5% of Occupational Limit 57.4% of General Limit
Horizontal ERP(kW):	<input type="text" value="10.000"/>	Number of Elements:	<input type="text" value="1"/>	
Vertical ERP(kW):	<input type="text" value="10.000"/>	Element Spacing:	<input type="text" value="0"/>	
Antenna Height (m):	<input type="text" value="30.0"/>			