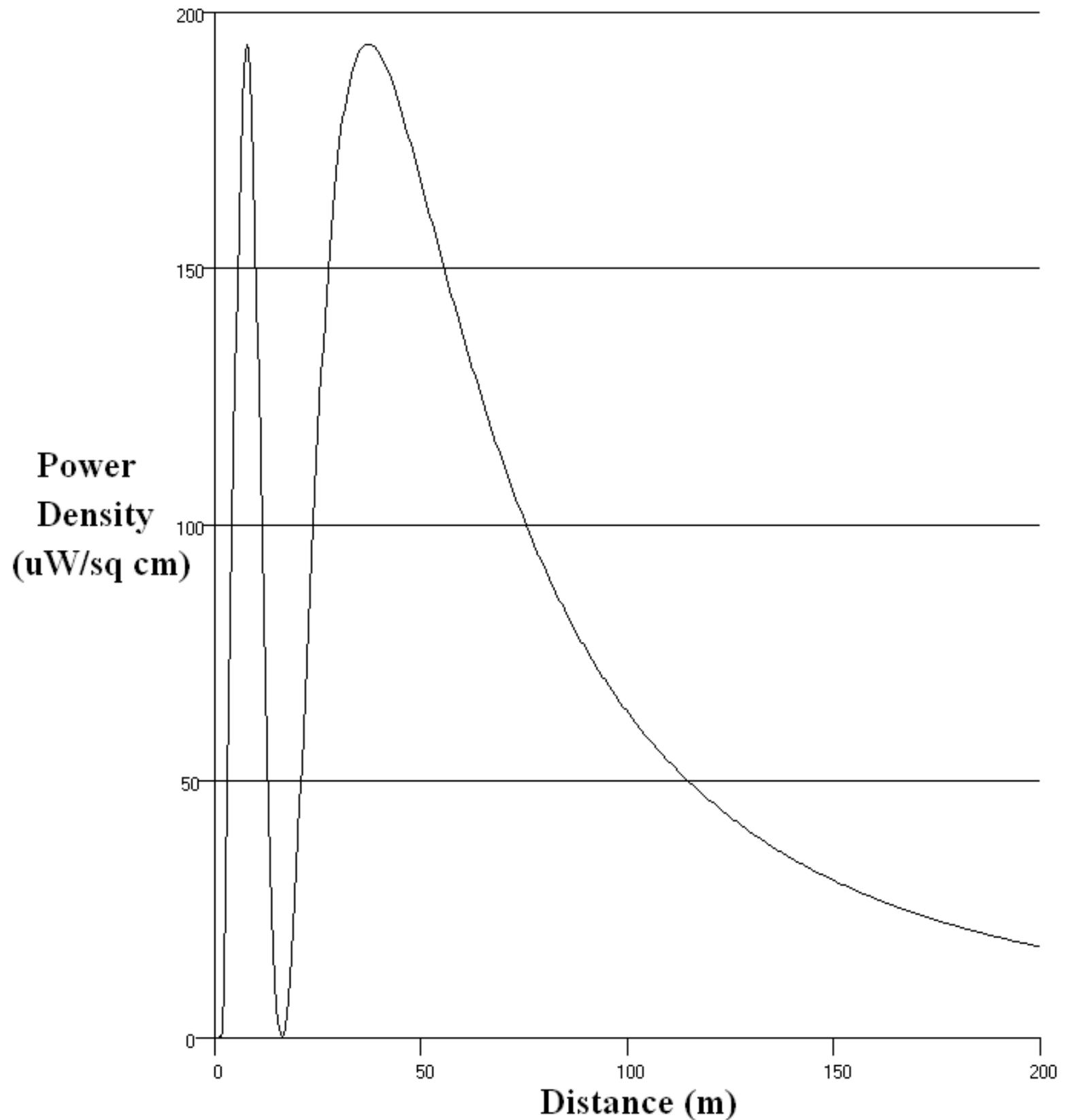


Power Density vs Distance



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 vertical orientation"/>	WRYP
Horizontal ERP(kW):	<input type="text" value="0"/>	Number of Elements:	<input type="text" value="2"/>	193.681 $\mu\text{W}/\text{sq cm}$
Vertical ERP(kW):	<input type="text" value="22.000"/>	Element Spacing:	<input type="text" value=".9"/>	at 8 Meters
Antenna Height (m):	<input type="text" value="13.0"/>	19.4% of Occupational Limit 96.8% of General Limit		