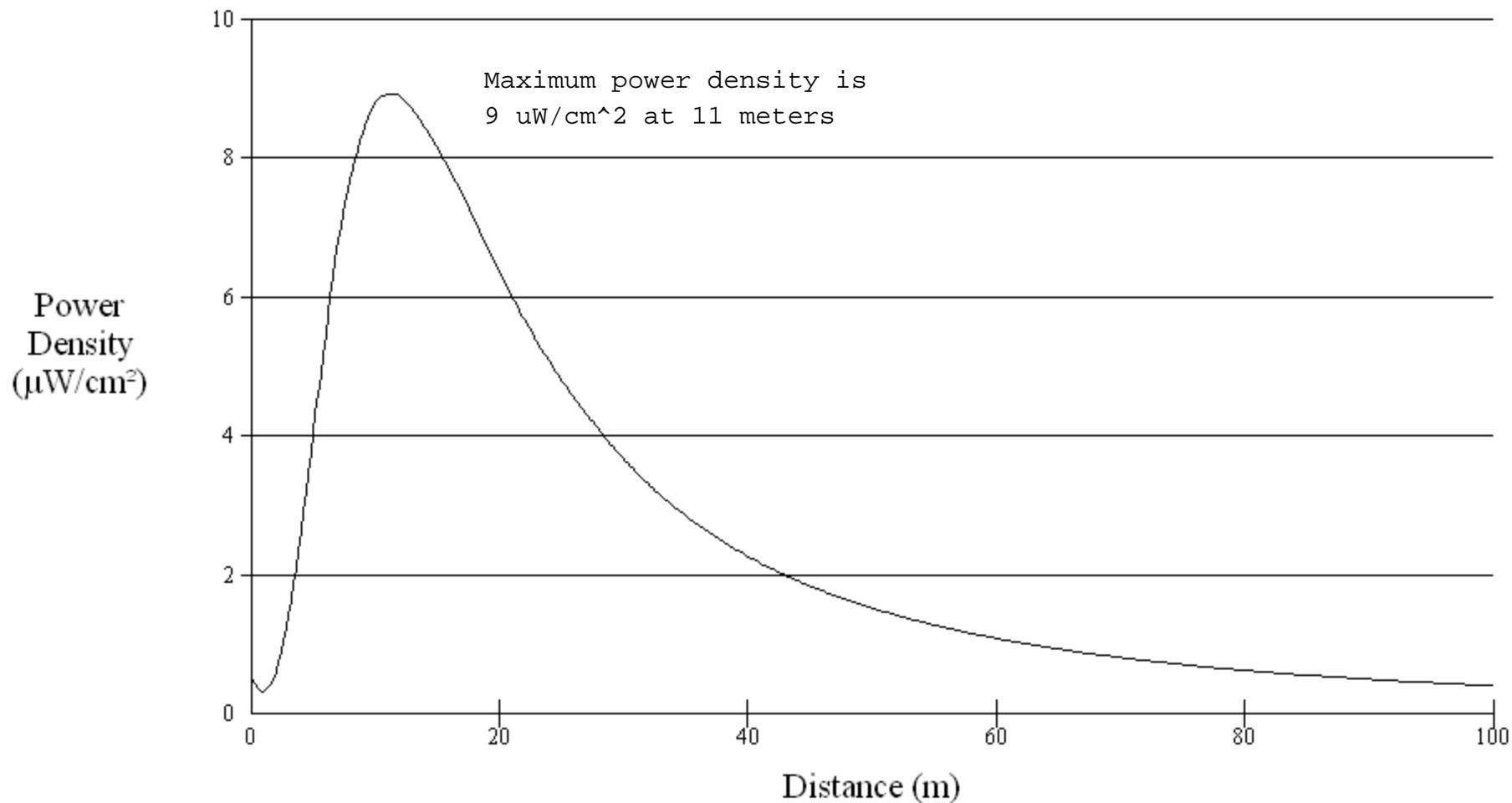


Power Density vs Distance

K276BD, Petersburg, Alaska



Office of Engineering and Technology

Distance (m):	<input type="text" value="100"/>	Antenna Type:	<input type="text" value="Scala YA-7 FMH Horizontal"/>
Horizontal ERP (W):	<input type="text" value="125"/>	Number of Elements:	<input type="text" value="1"/>
Vertical ERP (W):	<input type="text" value="0"/>	Element Spacing:	<input type="text" value="1"/>
Antenna Height (m):	<input type="text" value="12"/>		

Scala YA-7 FMH Horizontal Antenna Type created by entering manufacturer depression angle data for a horizontally polarized antenna as "Horizontal Data" in the FM Model configuration file. "Vertical Data" values set to zero.