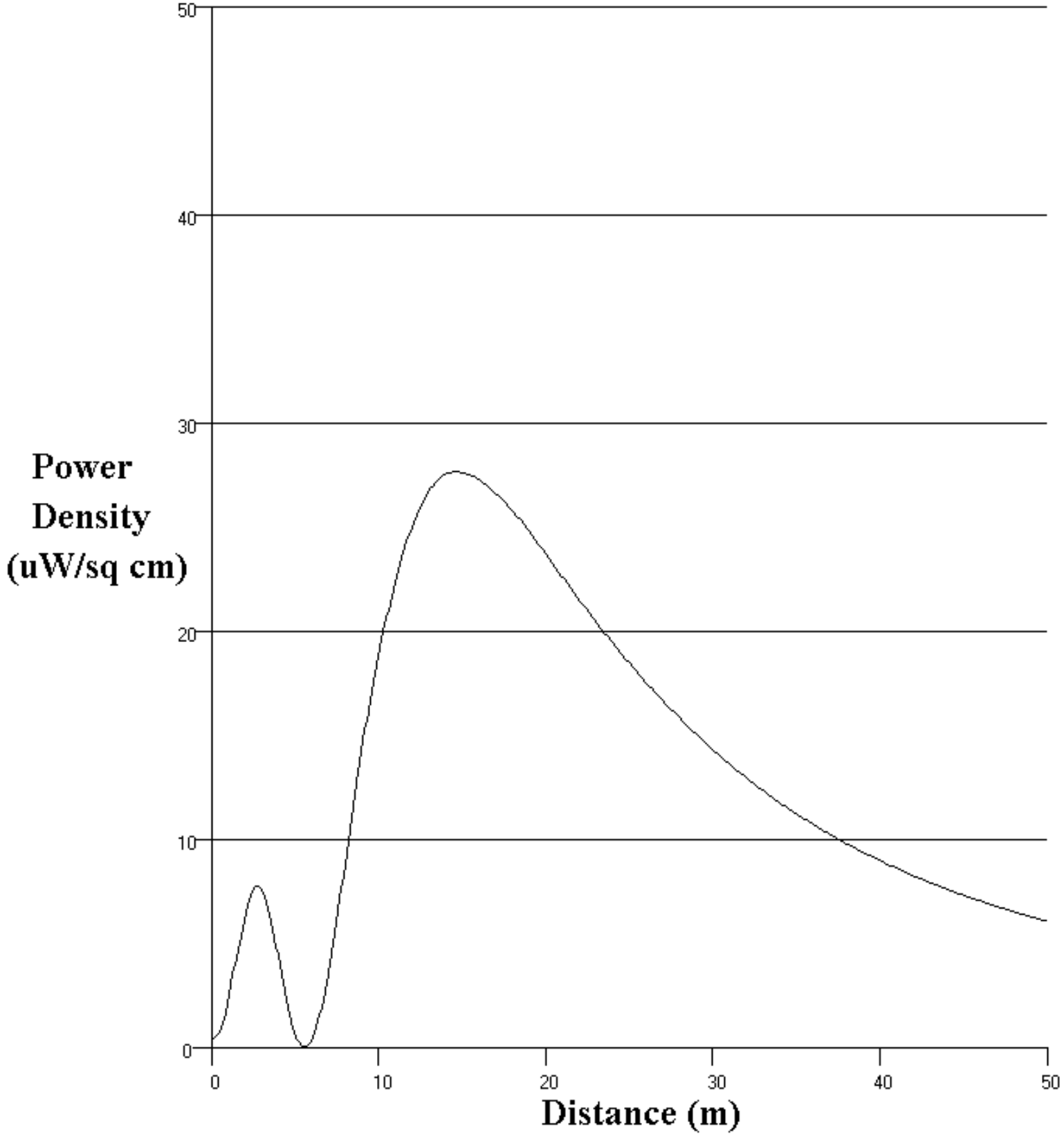
Power Density vs Distance



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

Distance(m):	50	Antenna Type:	Shively 6800 series	**Me Portland Tr**
Horizontal ERP(kW):	0.25	Number of Elements:	3	27.6245 uW/sq cm
Vertical ERP(kW):	0.25	Element Spacing:	0.5	at 14.6 Meters
Antenna Height (m):	7			2.8% of Occupational Limit 13.8% of General Limit