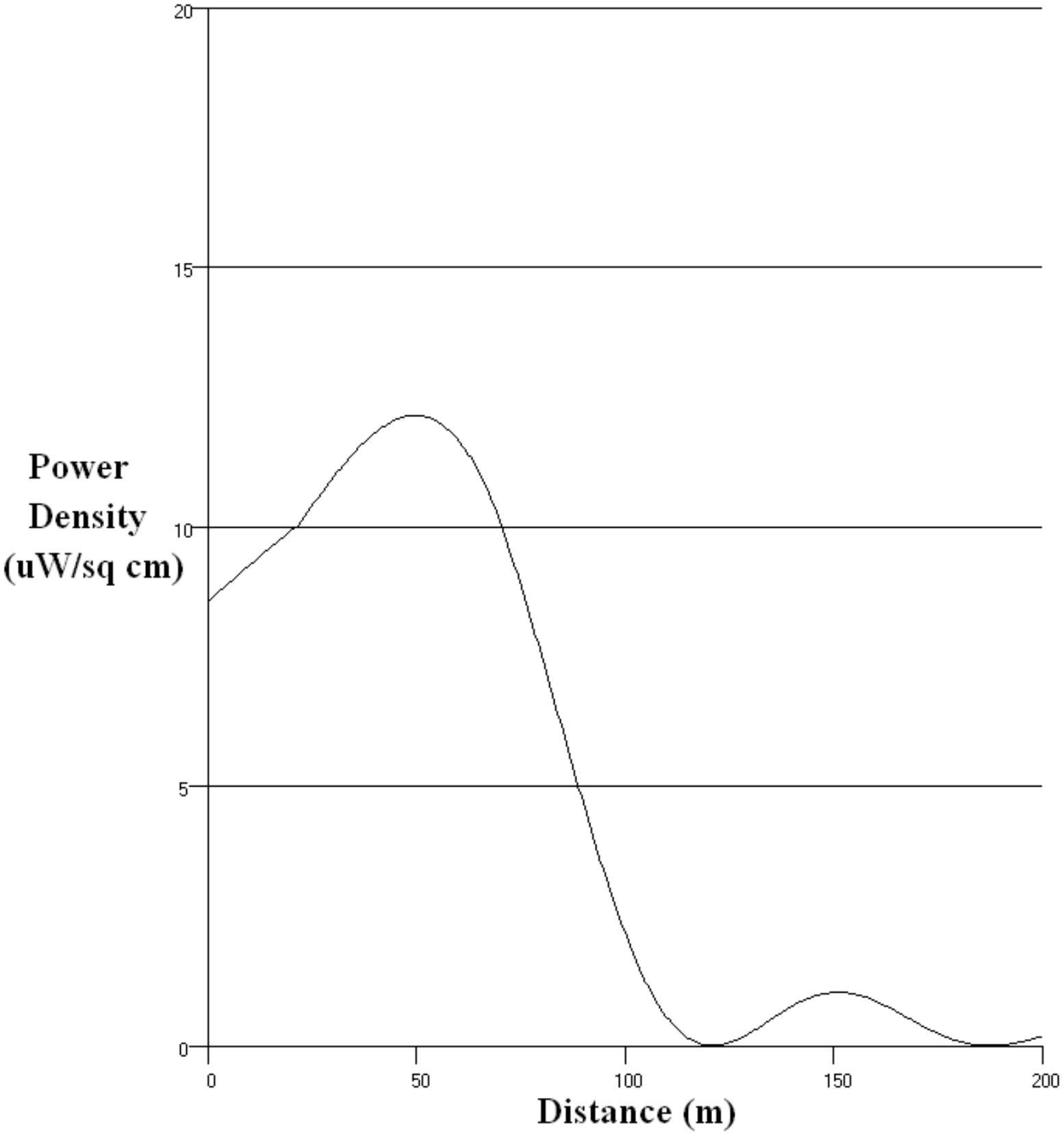
Power Density vs Distance



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

Distance(m):	200	Antenna Type:	RCA "BFG" (EPA)	**KPHR**
Horizontal ERP(kW):	100	Number of Elements:	10	12.1408 uW/sq cm
Vertical ERP(kW):	100	Element Spacing:	1	at 49.6 Meters
Antenna Height (m):	252			1.2% of Occupational Limit 6.1% of General Limit