

Figure 24 Mod – Power Density vs. Distance Using FCC FM Model for Windows software tool.

Maximum power density $4.63 \mu\text{W}/\text{cm}^2$ at 27 meters.
This is 2.3% of $200 \mu\text{W}/\text{cm}^2$ maximum exposure level.

Settings: Shively 6810 CP Antenna
220 Watts Horizontal – 220 Watts Vertical
Antenna Height AGL 28 Meters
1 Element

