FCC ID: IV9FNCU-M45 UHF RADIO

Calculation Results

Average Power at the Antenna	22.500 watts	
Antenna Gain in dBi	0.0 dBi	
Distance to the Area of Interest	80.0 cm	
Frequency of Operation	470.000 MHz	
Are Ground Reflections	No	
Calculated?		
Estimated RF Power Density	0.3084 mw/cm ²	

ControlledEnvironment	Uncontrolled Environment		
Maximum Permissible Exposure (MPE)	m	1.57 nw/cm ²	0.32 mw/ cm ²
Distance to Compliance From Center of Antenna		35 cm	75 cm
Does the Area of Interest Appear to be in Compliance?		yes	yes