

Mobile Radio Operation and EME Exposure

- ☐ Use only supplied or recommended antenna.
- ☐ Antenna gain must not exceed 0 dB with respect to a dipole.
- ☐ Contact manufacturer/dealer if antenna is to be changed.
- ☐ User/Operator must ensure that persons must NOT be within safe separation distance when operating.

WARNING: To comply with FCC's R. F. Exposure limits, the antenna must be installed at or exceeding minimum safe distance shown below;

Minimum Safe Distance = See table below

Antenna Gain = 0 dB referenced to dipole

Maximum Duty Factor = 50 %

Radiated Power & Distance

	Power	Distance
VHF	~ 50 W	1.0 m
	~ 25W	0.7 m
UHF	~ 40 W	0.73 m
	~ 25 W	0.57 m