

RF EXPOSURE INFORMATION

In accordance with 47 CFR 2.1093 (c), this transmitter has been subjected to routine environmental evaluation for RF exposure and is compliant with the limits specified in 47 CFR 2.1093 (d).

The low power XTS 5000 is a portable UHF transmitter with 20 mWatt to 2.8 Watt, variable power. This product is a derivative product of the currently approved XTS5000, 1--5 Watt variable power with FCC ID: AZ489FT4855.

Both radios are identical except for software change and two capacitor changes to the PA line-up.

The low power XTS5000 will exhibit lower SAR performance due to its lowered Output Power. Spot checks were done on the worst-case SAR configurations and the results confirmed that there were no SAR degradation.

Based on sound engineering judgment and the above discussion, the low power XTS5000 is compliant with the FCC Occupational/Controlled RF Exposure Limit of 8.0 W/Kg per the requirements of 47 CFR 2.1093(d).