

FCC §15.407 (f) & §1.1310 & §2.1093- RF EXPOSURE

Applicable Standard

FCC §15.407(f), §1.1310, §2.1093 and KDB 447498.

Test Result

The device is designed for hand-held use.

The max tune up conducted output power on each chain is 12.3 dBm (16.98 mW).

$$\frac{[(\text{max power of channel, mw})/(\text{min test separation distance, mm})][\sqrt{f(\text{GHz})}]}{= [16.98/10][\sqrt{5.825}]} = 4.1 < 7.5 \text{ (for 10 g extremity SAR)}$$

Standalone SAR is not required for 5 GHz radio.