



In accordance with FCC KDB 447498 D01 V04 section 5b Table 1 threshold guidelines for controlled environments, reporting of test results is not required given the separation distances and max power characteristics of the radio as compared to the threshold table.

The radio is 1.1 Watt maximum power and with a 50% duty cycle the power would be 550mW which meets the "Body-worn \geq 1.5 cm" requirements of the table below. Please note that a separation distance of 1.4 - 2.0cm is measured when using the offered belt clip with this radio.

b) Portable PTT devices

i) The power thresholds and operating conditions in Table 1 are used to determine SAR test requirements for PTT radios required to comply with the general population exposure limit. When the occupational exposure limit applies, these power thresholds are increased by a factor of five (5) to determine the test requirements. SAR is required for PTT devices with maximum output power greater than these thresholds.

Table 1 - SAR Evaluation Power Thresholds for PTT devices, $f \leq 0.5$ GHz

Exposure Conditions	mW
Held to face ≥ 2.5 cm	250
Body-worn ≥ 1.5 cm	200
Body-worn ≥ 1.0 cm	150
Notes: 1. The time-averaged output power, corresponding to the required PTT duty factor, is compared with these thresholds. 2. The closest distance between the user and the device or its antenna is used to determine the power thresholds.	