

Schmartz Inc.
PS3IR-1000 Bluetooth Transceiver
FCC ID: W6K-U1269
IC: 8208A-U1269

RF Exposure Statement

1. Standard Applicable

According to FCC Part 1.1307 (b)(1) and IC RSS-102, systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

This is a portable device for use as a Bluetooth Headset to be worn closer than 20cm from the user..

2. Measurement Result:

This is a portable device operating in the 2402-2480MHz band .The maximum peak output power is 5.62 dBm conducted peak power plus a 2.8 dBi antenna for a total of 8.42dBm (6.95mW) . The unit was operated continuously on one channel (worst case).

This is lower than the FCC low threshold of $60/2.402\text{GHz} = (24.979\text{ mW})$, $d < 2.5\text{ cm}$ general population category

According to RSS-102 Section 2.5.1 devices operating in the 2.2 GHz to 3 GHz region with a power of less than 20mW for General Public use are exempted from SAR requirements. The output power (including antenna gain) is lower than this level.

The device is exempt from SAR/MPE testing.