

## RF Exposure Technical Brief for the Shure AXT200 Wireless Microphone.

IC Number: 616A-AXT200D

Model: AXT200 L3

RF Exposure Environment – General Public

The AXT200 contains three transmitters. Two of the transmitters are identical and used in the 638MHz to 698MHz band. The maximum output power from each transmitter is 0.05 Watts. The third transmitter operates in the 2405MHz to 2480MHz range and has an output power of 0.006 Watts. All of the transmitters utilize the same antenna port.

With the transmitter outputs summed together, the output power is below the 0.2 Watt threshold for SAR exemption.