

Part 95.1125 RF Safety

The FCC requirements about portable device in the WMTS defined as following.

Limit to comply with: 1.6 W/kg as averaged over any 1gram of tissue (as stated in 2.1093 d (2) of the FCC rules)

The limit is equal to 1.6mW/g.

However, the ZM-920PA/930PA RF output power is specified 1mW +50%, -50%, therefore maximum RF output power is less than 1.5mW.

If all of the RF output power concentrates any 1gram of tissue, literally the SAR does not exceed 1.6mW/g.

Thus, this section (Part95.1125 RF safety) is not applicable to the ZM-920PA/930PA.