

Test Standard: FCC KDB Publication 447498 D01 v06 & RSS-102 issue 5, Table 1

FCC:

Since maximum peak field strength 95.92 dB μ V/m which is equivalent to -1.48 dBm (ERP) output power of the transmitter is 0.7112 mW < 10mW, hence the EUT is excluded From SAR evaluation according to FCC KDB publication 447498: Mobile Portable RF Exposure

Canada:

Maximum Power available: 0.7112 mW (ERP)

Since maximum output power, either EIRP or conducted, of the transmitter < 10mW, hence the EUT is excluded from SAR evaluation according to Table 1 in RSS-102

Note: This product is used only in industrial Application. Considered least 5mm distance between user & radiating antenna

EIRP (dBm) = E (dB μ V/m) + 20log (D) - 104.8; where D(3m) is the measurement distance in meters.
ERP = EIRP - 2.15; where ERP and EIRP are expressed in consistent units.