

LOW POWER RF EXPOSURE SAMPLE

Frequency Range: 915MHz

Low threshold = $60/f(\text{GHz}) \text{ mW} = 60 / 0.915 = 65.5\text{mW}$

Conducted Output Power Measured (dBm) = 7.2dBm

Antenna Gain (dBi) = 0dBi

EIRP = 5.3mW

Conducted Output Power (mW) = 5.3mW

Since both Conducted Output Power and EIRP are below the low threshold, device complies with FCC and Industry Canada RF radiation exposure limits for general population/uncontrolled exposure as a portable device without SAR evaluation.