

FCC RF Exposure Compliance

Frequency Range: 2402-2480MHz

Low threshold = $60/f(\text{GHz}) \text{ mW} = 60 / 2.480 = 24.2\text{mW}$

Conducted Output Power Measured (dBm) = 6.77dBm

Antenna Gain (dBi) = 1.9dBi

EIRP = 7.4mW

Conducted Output Power (mW) = 4.8mW

Since both Conducted Output Power and EIRP are below the low threshold, device complies with FCC RF radiation exposure limits for general population/uncontrolled exposure.