

FCC RF Exposure Compliance

Frequency Range: 2406-2474MHz

Low threshold = $60/f(\text{GHz}) \text{ mW} = 60 / 2.474 = 24.25\text{mW}$

Conducted Output Power Measured (dBm) = 8.25dBm

Antenna Gain (dBi) = 4.1dBi

EIRP = 17.2mW

Conducted Output Power (mW) = 6.7mW

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.