

Operating Frequency (GHz)	Low Threshold (mW)
0.928	64.66

Peak Output Power (dBm)	Antenna Gain (dBi)	Peak EIRP (dBm)	Duty Cycle Average Factor (dB)	Average EIRP (dBm)	Average EIRP (mW)
22.1	2.15	24.25	-10.28028724	13.97	24.94

Refer to the test report for the worst-case duty cycle factor. Timing plots show a worst case combined ON-time of 9.375ms per 100ms. This duty-cycle of a little less than 10% translates into a correction factor of a little more than 10dB to be subtracted from the higher of the conducted output power, or EIRP.

There is also an OFF period before the device hops to the next channel in its hopping list, which would mean the absolute duty-cycle of the transmitter would be even smaller than the figure above.

Source based time averaged EIRP = 24.94mW

Low threshold for SAR exemption = $60/f(\text{GHz}) = 64.66\text{mW}$

Since source based time averaged EIRP is $<60/f(\text{GHz})$ SAR exemption threshold, device complies with FCC and IC RF radiation exposure limits for general population/uncontrolled exposure as a portable device without SAR.