

Appendix J. Radio Frequency Exposure

FCC ID: Z8R-CT-F1Q

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to TCB Exclusions list, no SAR required if power is lower than the flowing threshold:

Frequency Range		Center Frequency	60/f SAR Limitation
Low Frequency [MHz]	High Frequency [MHz]	[MHz]	[mW]
2 405	2 480	2 440	24.58

Maximum measured transmitter power:

Output Power		Max Antenna Gain	EIRP
[dBm]	[mW]	[dBi]	[mW]
7.02	5.04	-4.71	1.70

Conclusion: No Stand Alone SAR is required.