

APPENDIX B: RF EXPOSURE COMPLIANCE; FCC RULES AND REGULATIONS PART 1.1307, 1.1310, 2.1091, 2.1093

FCC ID: I28MD-BTC2TY2

No SAR Evaluation Required if power is below the following threshold:

Tunable Range		Center of Tunable Band (GHz)	60/f SAR Limitation (mW)
f(GHz) Low	f(GHz) High		
2.402	2.480	2.441	24.58

Maximum measured transmitter power:

Pout Conducted (mW)	Maximum Antenna Gain dBi	Pout EIRP (mW)
0.3	8.7	2.22

Threshold for no SAR evaluation is 24.58 mW

Maximum TX Power is 0.3 mW Conducted and 2.22 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold.