

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.