

**For 2.4GHz :**

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		
2.412	2.462	2.437	24.37

Maximum measured transmitter power:

Pout Conducted (dBm)	Pout Conducted (mW)	Maximum Antenna Gain (dBi)	Pout EIRP (mW)
13.5	22.387	-3	11.22

Threshold for no SAR evaluation is 24.37 mW

Maximum TX Power is 22.387 mW Conducted and 11.22 mW EIRP

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

**For Bluetooth :**

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	24.19

Maximum measured transmitter power:

Pout Conducted (dBm)	Pout Conducted (mW)	Maximum Antenna Gain (dBi)	Pout EIRP (mW)
2.1	1.62	2	2.57

Threshold for no SAR evaluation is 24.19 mW

Maximum TX Power is 1.62 mW Conducted and 2.57 mW EIRP

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