FCC ID: NOI-W420B



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

| Tunable Range |             |                                 |                          |
|---------------|-------------|---------------------------------|--------------------------|
| F(GHz) Low    | F(GHz) High | Center of Tunable<br>Band (GHz) | 60/f SAR Limitation (mW) |
| 2.412         | 2.462       | 2.437                           | 24.37                    |

## Maximum measured transmitter power:

| Pout Conducted (dBm) | Pout Conducted (mW) | Maximum<br>Antenna Gain<br>(dBi) | Pout EIRP (mW) |
|----------------------|---------------------|----------------------------------|----------------|
| 11.80                | 15.136              | 1.78                             | 22.80          |

Threshold for no SAR evaluation is 24.37 mW Maximum TX Power is 15.136 mW Conducted and 22.80 mW EIRP

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

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