### FCC ID: 2AP7NFANLIGHT12

According to KDB 447498 D04 Interim General RF Exposure Guidance v01

## 1. 1-mW Test Exemption

Per § 1.1307(b)(3)(i)(A), a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW, regardless of separation distance.

This exemption applies to all operating configurations and exposure conditions, for the frequency range 100 \( \mathbb{k} \mathbb{t} \) to 100 \( \mathbb{k} \mathbb{t} \), regardless of fixed, mobile, or portable device exposure conditions. This is a standalone exemption, and it cannot be applied in conjunction with any other test exemption.

### 2. Test Result

| Mode                    | Frequency<br>Range<br>(脈) | Maximum<br>Average<br>Target Power | Maximum<br>Tune up<br>(dB) | Maximum Average<br>Output Power<br>(dBm) |       | Limit | Result |
|-------------------------|---------------------------|------------------------------------|----------------------------|--|-------|-------|--------|
|                         | , ,                       | (dBm)                              | ` ,                        | (dBm)                                    | (mW)  | (Wm)  |        |
| Bluetooth<br>Low energy | 2 402 ~ 2 480             | -11                                | 1.5                        | -9.5                                     | 0.112 | 1     | Pass   |

#### Note:

- Maximum average target power is the manufacturer's declared rated power.
- Maximum average output power = Maximum average target power (dBm) + Maximum tune up (dB).

# 3. Conclusion: No SAR is required.