



Registration number: W6M21603-15738-C-95  
FCC ID: IPH-02994

## 13. Maximum Permissible Exposure

Test exclusion = max. conducted output power  
Test exclusion = 6.04 dBm

### RESULT:

Test standard : FCC KDB Publication  
447498 D01 General RF Exposure Guidance v06

According to 447498 D01 General RF Exposure Guidance v06:  
SAR evaluation, by measurement or numerical simulation, is not required when the corresponding SAR Exclusion Threshold condition, listed below, is satisfied.

The enclosure of the device provides  $\geq 0.5$  cm separation from the antenna elements to significant metal parts of the enclosure to minimize potential perturbations.

Frequency Band: 151.820-154.6 MHz  
Maximum Power fed to Antenna: 4.0179 mW

Separation distances:

Radiator to user: > 5 mm

Distance prescribed in user manual: > 5 mm

| MHz | 5  | 10 | 15  | 20  | 25  | mm                                      |
|-----|----|----|-----|-----|-----|-----------------------------------------|
| 150 | 39 | 77 | 116 | 155 | 194 | SAR Test<br>Exclusion<br>Threshold (mW) |

| MHz | 30  | 35  | 40  | 45  | 50  | mm                                      |
|-----|-----|-----|-----|-----|-----|-----------------------------------------|
| 150 | 232 | 271 | 310 | 349 | 387 | SAR Test<br>Exclusion<br>Threshold (mW) |

| MHz | 50  | 60  | 70  | 80  | 90  | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | mm |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 150 | 387 | 397 | 407 | 417 | 427 | 437 | 447 | 457 | 467 | 477 | 487 | 497 | 507 | 517 | 527 | mW |