



Registration number: W6M21902-18802-C-1

FCC ID: 2ANCG-CS61003

3.2 Equivalent isotropic radiated power

FCC Rule: 15.247(b)(3)

Test exclusion = max. conducted output power

Test exclusion = -3.42 dBm

Test equipment used: ETSTW-RE 055

3.3 RF Exposure Compliance Requirements

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 ≥ 0.5 cm separation from the antenna elements to significant metal parts of the enclosure to minimize potential perturbations.

Frequency Band: 2400-2483.5 MHz

Maximum Power fed to Antenna: 0.4550 mW

Separation distances:

Radiator to user: > 5 mm

Distance prescribed in user manual: > 5 mm

| MHz | 5 | 10 | 15 | 20 | 25 | mm |
|------|----|----|----|----|----|---|
| 2450 | 10 | 19 | 29 | 38 | 48 | SAR Test Exclusion Threshold (mW) |

| MHz | 30 | 35 | 40 | 45 | 50 | mm |
|------|----|----|----|----|----|---|
| 2450 | 57 | 67 | 77 | 86 | 96 | SAR Test Exclusion Threshold (mW) |

| MHz | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | mm |
|------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|----|
| 2450 | 96 | 196 | 296 | 396 | 496 | 596 | 696 | 796 | 896 | 996 | 1096 | 1196 | 1296 | 1396 | 1496 | mW |