

Radio Frequency Exposure

RESULT:**Pass**

Test standard

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FCC Part 2: Section 2.1093
CFR47 FCC Part 1: Section 1.1310
KDB447498 D04 Interim General RF Exposure Guidance v01
RSS-102 Issue 5 February 2021

1) FCC RF Exposure evaluation

2.1.3 SAR-Based Exemption

For BDR&EDR:

The highest time-average conducted power is 0.3mW, much less than threshold power 3mW@5mm distance, SAR test is exempted.

For BLE:

The highest time-average conducted power is 1.4mW, less than threshold power 3mW@5mm distance, SAR test is exempted.

Note: The time-averaged power is greater than ERP, therefore applied for exemption evaluation.

2) IC RF Exposure evaluation

As per section 2.5.1,**For BDR&EDR:**

The highest time-average conducted power is 0.3mW, much less than threshold power 4mW@5mm distance, SAR test is exempted.

For BLE:

The highest time-average conducted power is 1.4mW, less than threshold power 4mW@5mm distance, SAR test is exempted.

Note: The time-averaged power is greater than EIRP, therefore applied for exemption evaluation.