

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

| | |
|---------------------------|---|
| Report No. | : CN24XXKW 002 |
| Test Specification | |
| Test item | : Incase Wireless Desktop 850 (Keyboard) |
| Identification / Type No. | : OB1455 |
| FCC ID | : 2BCOY-OB1455 |
| IC | : 32736-OB1455 |
| HVIN | : OB1455 |
| Test standard | : CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 v06 RSS-102 Issue 6 December 15, 2023 |

Measurement Record:

The minimum distance for the EUT is less than 5mm.

For FCC:

Since maximum peak output power of the transmitter is $0.24 \text{ dBm} \approx 1.1 \text{ mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.68 \text{ mW}$.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.

For IC:

The higher of the maximum e.i.r.p. and conducted power of the transmitter is $0.24 \text{ dBm} \approx 1.1 \text{ mW}$, which is below the SAR exclusion threshold level for limb-worn devices $7.5 \text{ mW} \approx 8.75 \text{ dBm}$.

Hence the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 6.3 of RSS-102 Issue 6.