Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT: Pass

Test Specification

Test item : Heyday Wireless Bluetooth Earbuds

Identification / Type No. : TT2001

FCC ID : 2AVTM-TT2001R1

Test standard : CFR47 FCC Part 2: Section 2.1093

FCC KDB Publication 447498 v06

Measurement Record:

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

Since maximum peak output power of the transmitter is 1.49dBm \approx 1.41mW < $\frac{3*d}{\sqrt{f}}$ = 9.7 mW.

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