

Radio Frequency Exposure Compliance

General Information of EUT	Description
Kind of Equipment:	Remote control
Type Designation:	E2552
FCC ID:	FHO-E2552
IC:	10912A-E2552
HVIN:	E2552
Operating Voltage:	DC 3V (2xAAA Battery)
Type of Equipment:	Portable device
Operating Frequency Band:	433.05 – 434.79MHz
Operating Frequency:	433.92 MHz
Modulation Type:	FSK
Antenna Type:	Integral Antenna
Antenna Gain:	1 dBi (provided by client)
Operating Temperature Range:	0°C ~ +40°C

RESULT:**Pass****Test Specification**

Test standard : CFR47 FCC Part 2.1093
RSS-102 Issue 6

Limit : FCC KDB Publication 447498 D01 v06

Measurement Record for CFR47 FCC Part 2.1093

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

The maximum specified e.r.p.: 76.30dBuV/m@3m=-18.93dBm=0.013mW

According to KDB 447498 D01 v06 4.3.1 a)

Exempted Power for this device: 9.5mW, hence the EUT is compliance with the RF exposure.

According to RSS-102 section 4.3

Exempted Power for this device: 32mW, hence the EUT is compliance with the RF exposure.