

Radio frequency radiation exposure evaluation: portable devices

RESULT :

Pass

Test Specification

Test item	: POWERMAN CLADIATORS - RC FIGHTING ROBOTS
Identification / Type No.	: ROBDUO
FCC ID	: UU8- ROBDUO
Test standard	: CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 D04

Measurement Record:

E.I.R.P = $86.22 - 95.2 = -8.98\text{dBm}$

Since maximum peak output power of the transmitter is $-8.98\text{dBm} \approx 0.126\text{mW} < 3 \text{ mW}$.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D04