

Radio frequency radiation exposure evaluation: portable devices

RESULT :

Pass

Test Specification

Test item	: Lanky Bot Mystery RC
Identification / Type No.	: 2112 / 21121
FCC ID	: 2AWAULBMRC2112T
Test standard	: CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 D04

Measurement Record:

E.I.R.P = $86.52 - 95.2 = -8.68\text{dBm}$

Since maximum peak output power of the transmitter is $-8.68\text{dBm} \approx 0.135\text{mW} < 3\text{mW}$.

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