

Radio frequency radiation exposure evaluation: portable devices

RESULT :

Pass

Test Specification

Test item	: Robot PU
Identification / Type No.	: PU1000
FCC ID	: 2BNVM-PU1000
Test standard	: CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 D04

Measurement Record:

E.I.R.P = $88.07 - 95.2 = -7.13\text{dBm}$

Since maximum peak output power of the transmitter is $-7.13\text{dBm} \approx 0.193\text{mW} < 3\text{ mW}$.

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