

Radio frequency radiation exposure evaluation: portable devices

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Test Specification

| | | |
|---------------------------|---|--|
| Test item | : | Heat Press Machine |
| Identification / Type No. | : | SHP6 |
| FCC ID | : | 2BE78-SHP6 |
| Test standard | : | CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 v06 |

Measurement Record:

EIRP[dBm] = maximum peak output + antenna Gain = 0.35dBm +3.19dBi =3.54dBm
Since maximum peak output power of the transmitter is 3.54dBm ≈2.26mW < 10mW.

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