# RF EXPOSURE REPORT

**REPORT NO.:** SA990226H03

**MODEL NO.:** N416

**ACCORDING:** FCC Guidelines for Human Exposure
IEEE C95.1

**APPLICANT :** NETRONIX , INC.

**ADDRESS :** No. 945, Boai St., Jubei City,
Hsin-Chu,302,Taiwan, R.O.C.

**ISSUED BY:** Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

**LAB ADDRESS:** No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung Tsuen, Chiung Lin Hsiang, Hsin Chu Hsien 307, Taiwan

# 1. CERTIFICATION

| | |
|---|---|
| **PRODUCT :** | Kobo E-reader |
| **BRAND NAME :** | Kobo |
| **MODEL NO. :** | N416 |
| **APPLICANT :** | NETRONIX , INC. |
| **TEST SAMPLE :** | R&D SAMPLE |
| **STANDARDS :** | **IEEE C95.1** |

The above equipment (Model: N416) has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

**PREPARED BY** : _____ , **DATE:** Mar. 26, 2010
( Midoli Peng, Specialist )

**TECHNICAL ACCEPTANCE** : _____ , **DATE:** Mar. 26, 2010
( Hank Chung, Deputy Manager )

**APPROVED BY** : _____ , **DATE:** Mar. 26, 2010
(May Chen, Deputy Manager )

No SAR Evaluation Required if power is below the following threshold:

| Tunable Range | | | |
|---|---|---|---|
| F(GHz) Low | F(GHz) High | Center of Tunable Band (GHz) | 60/f SAR Limitation (mW) |
| 2.402 | 2.480 | 2.441 | 24.19 |

Maximum measured transmitter power:

| Pout Conducted (dBm) | Pout Conducted (mW) | Maximum Antenna Gain (dBi) | Pout EIRP (mW) |
|---|---|---|---|
| -3.4 | 0.5 | 2.1 | 0.741 |

Threshold for no SAR evaluation is 24.19 mW
Maximum TX Power is 0.5 mW Conducted and 0.741 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold