



# 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 :** Midoli Peng , **DATE:** Mar. 26, 2010  
( Midoli Peng, Specialist )

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

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



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

Tunable Range		Center of Tunable Band (GHz)	60/f SAR Limitation (mW)
F(GHz) Low	F(GHz) High		
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