

RF EXPOSURE REPORT

REPORT NO.: SA960828H08 **MODEL NO.:** LCS-8131N, W423B, WFN-42, AWUS046N

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: Advance Data Technology Corporation

- LAB ADDRESS: No. 81-1, Lu Liao Keng, 9 Ling, Wu Lung Tsuen, Chiung Lin Hsiang, Hsin Chu Hsien, Taiwan, R.O.C.
- **TEST LOCATION:** No. 81-1, Lu Liao Keng, 9 Ling, Wu Lung Tsuen, Chiung Lin Hsiang, Hsin Chu Hsien, Taiwan, R.O.C.

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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) |
| 2.412 | 2.462 | 2.437 | 24.37 |

Maximum measured transmitter power:

| Pout Conducted (dBm) | Pout Conducted (mW) | Maximum Antenna Gain (dBi) | Pout EIRP (mW) |
|-------------------------|------------------------|----------------------------------|----------------|
| 11.50 | 14.13 | 2.0 | 22.39 |

Threshold for no SAR evaluation is 24.37 mW Maximum TX Power is 14.13 mW Conducted and 22.39 mW EIRP

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