

| Test Report S/N: | 061506KBC-T758-E15W | | | |
|----------------------|--------------------------------|-------------------|--|--|
| Test Date(s): | 25Oct04 - 05Nov04 | | | |
| Test Type(s): | FCC §15.247 IC RSS-210 Issue 5 | | | |
| Lab Registration(s): | FCC #714830 | IC Lab File #3874 | | |

Appendix D - Maximum Permissible Exposure Calculation

| D.1. REFERENCES | |
|---------------------------------|--|
| Normative Reference Standard | FCC CFR 47§1.1310 IEEE Std C95.1-1999 |
| Procedure Reference | FCC CFR 47§2.1091 |

| D.2. LIMITS | |
|------------------------------|------------------------|
| FCC CFR 47§1.1310 Table 1(b) | 1.0 mW/cm ² |

| D.3. ENVIRONMENTAL CONDITIONS | | | | |
|-------------------------------|----|--|--|--|
| Temperature | na | | | |
| Humidity | na | | | |
| Barometric Pressure | na | | | |

| D.4. EQUIPMENT LIST | | | | | | | | |
|---------------------|--------------|-------|-------------|----------|---------|--|--|--|
| ASSET NUMBER | MANUFACTURER | MODEL | DESCRIPTION | LAST CAL | CAL DUE | | | |
| na | | | | | | | | |

| D.5. MEASUREMENT EQUIPMENT SETUP | | | | | | |
|---|--|--|--|--|--|--|
| MEASUREMENT EQUIPMENT CONNECTIONS | The results described herein were determined by the following calculation, so no measurement equipment was used. | | | | | |
| MEASUREMENT EQUIPMENT SETTINGS | na | | | | | |

D.6. SETUP PHOTOS

na

D.7. SETUP DRAWINGS

na

D.8. DUT OPERATING DESCRIPTION

na

| Applicant: | Itronix | Corporation | FCC ID: | KBCIX260PNL3AC860 | IC ID: | not applicable | 17 | BONIX |
|--|---|-------------|---------|-------------------|--------|-----------------------|----|-------|
| Rugged Laptop PC with Senao NL-3054MP 802.11b/g WLAN Mini-PCI Card | | | Model: | IX260PNL3AC860 | A GEN | ERAL DYNAMICS COMPANY | | |
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D.10. PASS/FAIL

In reference to the results outlined in D.9 the DUT passes the requirements as stated in the reference standards as follows: 1) The DUT must comply with the minimum spacing requirement of 20 cm to ensure an exposure of not more than 1 mW/cm².

D.11. SIGN-OFF

I attest to the accuracy of the data. All measurements reported herein were performed by me and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements.

Duane M. Friesen, C.E.T. EMC Manager Celltech Labs Inc.

> 03Nov04 Date

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