

April 7, 2004

American Telecommunications Certification Body, Inc.
6731 Whittier Avenue, Suite C110
McLean, VA 22101

**SUBJECT: ITRONIX CORPORATION
FCC ID: KBCIX260MPIGC82
Part 15.247 - Certification**

On behalf of Itronix Corporation is an application for Part 15.247 Certification of Itronix IX260 Rugged Laptop PC with internal Cisco Systems, Inc. MPI-350 Mini-PCI DSSS WLAN Card (FCC ID: LDK102042, originally granted May 30, 2001) with internal 802.11b surface-mount dual antenna located in the upper rear sides of the LCD display, co-located with internal GC82 Dual-Band PCS/Cellular GSM GPRS/EDGE PCMCIA Radio Modem (manufactured by Sony Ericsson Mobile Communications AB (FCC ID: PY7F1041011, originally granted October 28, 2003), utilizing an external dipole antenna mounted on the upper right side of the LCD display. A Part 22/24 certification application for the co-located Sony Ericsson GC82 GSM GPRS/EDGE radio modem portion of the IX260 is also submitted simultaneously with this application.

| | |
|-----------------------------------|--|
| Model: | IX260 |
| Device Class: | Digital Transmission System (DTS) |
| Device Type: | Rugged Laptop PC with internal Cisco MPI-350 Mini-PCI WLAN Card (co-located with Sony Ericsson GC82 GSM PCMCIA Radio Modem) |
| Modulation: | Direct Sequence Spread Spectrum (DSSS) |
| Tx Freq. Range: | 2412 - 2462 MHz |
| Antenna Type(s): | Internal Rangestar 802.11b Dual Surface-Mount (P/N: 100929) |
| RF Conducted Power Tested: | 21.2 dBm (Max.) |
| Max. RF Output Power: | 0.372 Watts (EIRP) |

Attached is the applicant's confidentiality request, attestation letter, Part 15.247 EMC measurement report data and photographs (Spectrum Technology and Rhein Tech Laboratories), MPE RF exposure evaluation report data & photographs (Celltech Labs), FCC ID label and location, internal and external photographs, block diagram(s) (confidential), schematic diagram(s) (confidential), operational description (confidential), antenna specifications (confidential), and the user's manual with RF exposure warning statement(s).

For the WLAN confidential exhibits, please refer to the previously certified Itronix IX260 FCC ID: KBCIX260MPIBM3900 (File No.: ATCB001160).

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,



Jonathan Hughes
General Manager
Celltech Labs Inc.

cc: Itronix Corporation
Spectrum Technology Inc.