

November 5, 2004

Timco Engineering, Inc. Telecommunication Certification Body 849 NW State Road 45 Newberry, FL 32669

## SUBJECT:

## ITRONIX CORPORATION FCC ID: KBCIX260PLUSNL305 Part 15 Subpart C - Certification

On behalf of Itronix Corporation is an application for Part 15 Subpart C Certification of the IX260+ Rugged Laptop PC with internal Senao NL-3054MP 802.11b/g Mini-PCI WLAN (Senao International Co., Ltd. FCC ID: NI3-AT30V216, originally granted February 5, 2004) with dual internal surface-mount antennas installed in the upper right and left side edges of the LCD display.

Model:	IX260PLUSNL305
Device Classification:	Digital Transmission System (DTS)
Device Description:	Rugged Laptop PC with internal 802.11b/g WLAN Mini-PCI Card
Mode(s) of Operation:	Direct Sequence Spread Spectrum (DSSS)
Tx Frequency Range(s):	2412 - 2462 MHz
Max. RF Output Power Tested:	0.100 Watts - Peak Conducted (802.11g)
Antenna Type(s) Tested:	Internal RangeStar Dual Surface-Mount (P/N: 100929)

Attached is the TCB Form 731, confidentiality request, Part 15 Subpart C EMC measurement report data and photographs (Celltech Labs Inc. and ADT Corp.), FCC ID label and location, internal and external device photographs, block diagram (confidential), schematic diagrams (confidential), antenna specifications (confidential), operational description, user manual (provided to the user in the built-in software on the Laptop PC), and Radio-Specific Safety Information (provided to the user in hard copy format).

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