

September 10, 2004

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

**SUBJECT: ITRONIX CORPORATION  
FCC ID: KBCIX260PROAC775  
Part 15.247 - Certification**

On behalf of Itronix Corporation is an application for Part 15 Subpart C Certification of the IX260+ Rugged Laptop PC with internal Intel Pro 2200BG 802.11b/g WLAN Mini-PCI Card (Intel FCC ID: PD9WM3B2200BG, originally granted December 12, 2003). The IX260+ also contains a co-located internal Dual-Band PCS/Cellular GSM GPRS/EDGE PCMCIA Modem Model: AirCard 775 manufactured by Sierra Wireless, Inc. (FCC ID: N7NAC775, originally granted June 18, 2004), utilizing an external swivel dipole antenna mounted on the upper right side of the LCD display, and a mobile vehicle-mount antenna with vehicle cradle. **The Intel Pro 2200BG 802.11b/g WLAN and Sierra Wireless AirCard 775 GSM GPRS/EDGE Modem do not transmit simultaneously.**

**Model: IX260PROAC775**  
**Device Class: Digital Transmission System (DTS)**  
**Device Type: Rugged Laptop PC with internal Intel Pro 2200BG 802.11b/g WLAN Mini-PCI Card & Internal Dual Surface-Mount Antenna (co-located with Sierra Wireless AirCard 775 Dual-Band GSM GPRS/EDGE PCMCIA Modem Card & Dipole Antenna)**  
**Mode(s) of Operation: Direct Sequence Spread Spectrum (DSSS)**  
**Tx Frequency Range(s): 2412 - 2462 MHz**  
**Max. RF Output Power Tested: 0.056 Watts - Peak Conducted (802.11b)**

Attached is the confidentiality request, Part 15.247 EMC measurement report data and photographs, MPE RF exposure evaluation data, FCC ID label and location, internal and external device photographs, block diagrams (confidential), schematic diagrams (confidential), operational description (confidential), antenna specifications (confidential), 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