

February 17, 2006

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

SUBJECT: **ITRONIX CORPORATION**
FCC ID: KBCIX325-AC580BT
Part 15(C) - Certification
Composite Application (DSS)

On behalf of Itronix Corporation is an application for Part 15 Subpart C Certification of Model: IX325-AC580BT Rugged Tablet PC with internal MSI MS-6837 Bluetooth and internal PIFA antenna installed in the left side edge of the DUT. The DUT also incorporates an internal Dual-Band PCS/Cellular CDMA PCMCIA Modem Model: AirCard 580 manufactured by Sierra Wireless, Inc. utilizing an external hinged dipole antenna attached to the IX325 Broadband Hatch, and a vehicle-mount antenna with vehicle cradle. The Part 24(E) certification application for the Sierra Wireless AirCard 580 CDMA Modem is submitted simultaneously with this application under the same FCC ID: KBCIX325-AC580BT. The MSI MS-6837 Bluetooth can transmit simultaneously with the Sierra Wireless AirCard 580 CDMA Modem.

Model:	IX325-AC580BT
Device Classification:	Part 15 Spread Spectrum Transmitter (DSS)
Device Description:	Rugged Tablet PC
LCD Display User Orientation(s):	0 Degrees Landscape, -90 Degrees Portrait
Internal Transmitter Type:	MSI MS-6837 Bluetooth
Co-located Transmitter(s):	Sierra Wireless AirCard 580 Dual-Band PCS/Cellular CDMA PCMCIA Modem
Antenna Type(s):	Internal PIFA (Bluetooth)
Transmit Frequency Range(s):	2402 - 2480 MHz (Bluetooth)
Mode(s) of Operation:	Frequency Hopping Spread Spectrum (Bluetooth)
Max. RF Output Power Tested:	0.0028 Watts (4.46 dBm) Peak Conducted (Bluetooth)

Submitted within this application is the TCB Form 731, applicant's confidentiality request, applicant's device orientation attestation, FCC Part 15(C) EMC measurement report data and test setup photographs, FCC ID label and location, internal and external device photographs, block diagrams (confidential), schematic diagrams (confidential), operational description (confidential), user manual (provided to the user in the built-in software on the Tablet 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