

April 17, 2007

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

**SUBJECT: ITRONIX CORPORATION
FCC ID: KBCIX-AC595
Part 24(E) - Certification
Limited Modular Approval**

On behalf of Itronix Corporation is a Limited Modular Approval application for Part 24(E) Certification of the IX-AC595 Dual-Band CDMA/EV-DO WWAN PCMCIA Modem Card (Model: AirCard 595 manufactured by Sierra Wireless, Inc.) installed in the Itronix Corporation IX325 Series Rugged Tablet PC. The Dual-Band CDMA/EV-DO PCMCIA Modem Card is installed in the IX325 Tablet PC by Itronix Corporation prior to shipment based on specific customer configuration requirements and is not intended for installation or reconfiguration by the end user. The Dual-Band CDMA/EV-DO PCMCIA Modem Card is enclosed in the PCMCIA slot of the IX325 Tablet with the PCMCIA hatch.

The Dual-Band CDMA/EV-DO PCMCIA Modem Card can be co-located in the IX325 Tablet PC with an optional 802.11b/g WLAN Mini-PCI Card (Intel Pro 2200BG). TCB Certification has been issued for the WLAN installed in the IX325 Tablet PC under the FCC ID: KBCIX325-IWL. The WLAN is installed in the IX325 Tablet PC by Itronix Corporation prior to shipment based on specific customer transmitter configuration requirements and is not intended for installation or reconfiguration by the end user. The WLAN and WWAN do not transmit simultaneously (please refer to applicant's radio management attestation submitted within this application).

The Dual-Band CDMA/EV-DO PCMCIA Modem Card can also be co-located in the IX325 Tablet PC with an optional Bluetooth (MSI MS-6837). TCB Certification has been issued for the Bluetooth installed in the IX325 Tablet PC under the FCC ID: KBCIX325-BT. The Bluetooth is installed in the IX325 Tablet PC by Itronix Corporation prior to shipment based on specific customer transmitter configuration requirements and is not intended for installation or reconfiguration by the end user. The WWAN and Bluetooth can transmit simultaneously. Radiated spurious emissions measurements were evaluated for co-transmit operation of the WWAN and Bluetooth and the results were in compliance. Simultaneous transmit SAR evaluations were also performed and the data is submitted within this application.

TCB Certification has also been issued for the WLAN and Bluetooth co-located within the IX325 Tablet PC under the FCC ID: KBCIX325-IWLBT. The IX325 Tablet PC may be configured by Itronix Corporation to contain the WLAN and/or Bluetooth with the WWAN depending on the specific customer requirement. Based on the customer-specified transmitter configuration installed within the IX325 Tablet PC, Itronix Corporation will place the associated FCC ID label(s) as listed above and within this application (please refer to the FCC ID Label and Location exhibit submitted within this application) on the exterior of the IX325 Tablet PC in order to be visible to the user.

Device Model(s):	IX-AC595
Device Classification:	PCS Licensed Transmitter (PCB)
Device Type:	Dual-Band CDMA/EV-DO PCMCIA Modem installed in IX325 Series Rugged Tablet PC
Frequency Range(s):	1851.25 - 1908.75 MHz (PCS CDMA/EV-DO) 824.70 - 848.31 MHz (Cellular CDMA/EV-DO)
Mode(s) of Operation:	CDMA 1xRTT, EV-DO Rev. 0, EV-DO Rev. A
Antenna Type(s) Tested:	Internal (Embedded within PCMCIA Card)
LCD Display Orientation(s):	0 Degrees Landscape, -90 Degrees Portrait
RF Exposure Category:	Portable

Submitted within this application is the TCB Form 731, applicant's agency authorization, applicant's confidentiality request, applicant's radio management attestation, applicant's device orientation attestation, Parts 24(E) and 22(H) EMC conducted measurement report data (CCS test report - please note Sections 7.2, 7.4 and 7.6 do not apply to this application), Parts 24(E) and 22(H) EMC radiated measurement report data and test setup photographs (Celltech Labs Inc.), SAR RF exposure measurement report data and test setup photographs (Celltech Labs Inc.), FCC ID label(s) and location, internal and external device photographs, AC595 user manual, IX325 user manual (provided to the user with the built-in software on the Tablet PC), Radio-Specific Safety Information (provided to the user in hard copy format) and the confidential exhibits (please refer to the applicant's long-term confidentiality request letter submitted within this application for list of confidential exhibits).

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