| Test Report S/N: | $102604 K B C-$ T577-E24G/E15B Issue 1.0 |  |
| ---: | ---: | ---: |
| Test Date(s): | 17Dec04-02Feb05 |  |
| Test Type(s): | FCC §2, §15.247, §22H, §24E | IC RSS-210/132/133 |
| Lab Registration(s): | FCC \#714830 | IC Lab File \#3874 |

## C. 7 SETUP PHOTOGRAPHS

Photograph C.7-1 - Dipole Receive Antenna with DUT Helix Antenna Configuration


Photograph C.7-2 - Horn Receive Antenna with DUT Helix Antenna Configuration


Photograph C.7-3 - Dipole Substitution Antenna Setup


## C. 8 DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high GSM channels transmitting in each of the cellular and PCS bands at maximum power levels as described in Appendix B while the Bluetooth was transmitting simultaneously in hopping mode at its nominal power level.

| Applicant: | Itronix Corporation | Model: | IX100XA775WLBT | FCC ID: | KBCIX100XA775WLBT | IC ID: | 1943A-IX100Xe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rugged Handheld PC w/ Sierra Wireless AirCard 775 GSM GPRS/EDGE Modem \& Co-Transmitting Bluetooth |  |  |  |  |  | \%ITRONIX |  |
| 2005 Celltech Labs Inc | This document is not to be reproduced in whole or in part without the written permission of Celltech Labs Inc. |  |  |  |  |  | 20 of 34 |


| Test Report S/N: | 102604KBC-T577-E24G/E15B Issue 1.0 |  |  |
| ---: | ---: | ---: | :---: |
| Test Date(s): | 17Dec04-02Feb05 |  |  |
| Test Type(s): | FCC §2, §15.247, §22H, §24E | IC RSS-210/132/133 |  |
| Lab Registration(s): | FCC \#714830 | IC Lab File \#3874 |  |

## D. 7 SETUP PHOTOGRAPHS

Photograph D.7-1 - Horn Receive Antenna with DUT Helix Antenna Configuration


## D. 8 DUT OPERATING DESCRIPTION

Measurements were made for the low and high GSM channels transmitting in each of the cellular and PCS bands at maximum power levels as described in Appendix B while the Bluetooth was transmitting simultaneously in hopping mode at its nominal power level.

| Applicant: | Itronix Corporation | Model: | IX100XA775WLBT | FCC ID: | KBCIX100XA775 | IC ID: | 1943A-IX100Xe |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rugged Handheld PC w/ Sierra Wireless AirCard 775 GSM GPRS/EDGE Modem \& Co-Transmitting Bluetooth |  |  |  |  |  | /ITRONIX |  |
| 2005 Celltech Labs Inc | This document is not to be reproduced in whole or in part without the written permission of Celltech Labs Inc. |  |  |  |  |  | 25 of 34 |

