

April 30, 2001

Federal Communications Commission Equipment Approval Services 7435 Oakland Mills Road Columbia, MD 21046

SUBJECT: ITRONIX CORPORATION

FCC ID: KBCIX250RIM902

Part 90 Class II Permissive Change

Gentlemen:

On behalf of Itronix Corporation we hereby submit an application for Part 90 Class II Permissive Change of the Itronix Rugged Laptop PC with RIM 902 Mobitex Radio Modem as follows:

FCC ID: KBCIX250RIM902

New Model(s): IX550

Equipment Class: Licensed Non-Broadcast Station Transmitter (TNB)
Equipment Type: Rugged Laptop PC with RIM 902 Mobitex Radio Modem

Tx Freq. Range: 896 - 901 MHz
Rx Freq. Range: 935 - 941 MHz
Max. RF Output Power: 1.72 Watts (ERP)

Emission Designator: 12K8F1D

Original Grant Date: December 7, 2000

Class II Change(s): 1. Add New PC Model: IX550 with alternate antenna location

2. Add Three (3) New Vehicle Antennas (MaxRad Z563, Z567, Z573)

3. Additional changes described in Attachment B

Attached is the authorization letter, description of changes, Part 90 measurement report data and test plots, SAR measurement report data & photographs, MPE measurement report data & photographs, test setup photographs, internal EUT photographs, and external EUT photographs.

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

Shawn McMillen
General Manager
Celltech Research Inc.
Testing & Engineering Lab

cc: Itronix Corporation