

June 25, 2001

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

SUBJECT: ITRONIX CORPORATION

FCC ID: KBCIX550RIM802 Part 90 Certification

## Gentlemen:

On behalf of Itronix Corporation we hereby submit an application for Part 90 Certification of the Itronix IX550 Rugged Laptop PC with RIM 802 DataTAC Radio Modem as follows:

FCC ID: KBCIX550RIM802

Model(s): IX550

Equipment Class: Licensed Non-Broadcast Station Transmitter (TNB)
Equipment Type: Rugged Laptop PC with RIM 802 DataTAC Radio Modem

Tx Freq. Range: 806 - 821 MHz
Rx Freq. Range: 851 - 870 MHz
Max. RF Output Power: 1.13 Watts (ERP)

Emission Designator: 20K0F1D

Attached is the authorization letter, confidentiality request, Part 90 measurement report data and test plots, SAR measurement report data & photographs, MPE measurement report data & photographs, test setup photographs, EUT photographs, FCC ID label & location, block diagrams (confidential), circuit diagrams (confidential), circuit description (confidential), parts list (confidential), tune-up procedure (confidential), operational description (confidential), and the user's manual with RF exposure warning statements.

Please note that this application replaces the Class II Permissive Change application submitted under EA100800.

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