

October 19, 2000

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

SUBJECT: ITRONIX CORPORATION

FCC ID: KBCFEX21RIM802

Part 90 Certification

Gentlemen:

On behalf of Itronix Corporation we hereby submit an application for Part 90 Certification of the Itronix Rugged Handheld PC with RIM 802 DataTAC radio modem as follows:

FCC ID: KBCFEX21RIM802

Model(s): FeX21

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

Tx Freq. Range: 806 - 825 MHz
Rx Freq. Range: 851 - 870 MHz
Max. RF Output Power: 1.3 Watts
Emission Designator: 20K0F1D

Attached is the Letter of Authorization, Confidentiality Request, measurement report data and test plots, RF exposure measurement report data & photographs, FCC ID label and location, test setup photographs, internal and external photographs, block diagrams (confidential), schematic diagrams (confidential), operational description (confidential), parts list & tune-up procedure (confidential), and the user's manual with RF exposure warning statement.

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



509.624.6600 800.441.1309 FAX 509.626.4203 <u>www.itronix.com</u>

September 29, 2000

Federal Communications Commission Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

In re: ITRONIX CORPORATION
FCC ID: KBCFEX21RiM802
FCC Part 90 Certification
Request for Confidentiality

Gentlemen:

In accordance with 0.459 of CFR 47, ITRONIX CORPORATION hereby requests confidentiality of the Block Diagrams, Circuit Diagrams & Description, Parts List, Tune-Up Procedure, and Operational Description attachments for the subject application.

These documents contain detailed system and equipment description and related information about the product in which ITRONIX CORPORATION considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public. Since this design is a basis from which future technological products will evolve, ITRONIX CORPORATION considers that this information would be of benefit to its competitors, and that the disclosure of the information in these documents would give competitors an unfair advantage in the market.

Sincerely,

Fred Phillips

Certification Engineer ITRONIX CORPORATION