



November 7, 2000

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

**SUBJECT: ITRONIX CORPORATION  
FCC ID: KBCT5200RIM801D  
Part 90 Certification**

Gentlemen:

On behalf of Itronix Corporation we hereby submit an application for Part 90 Certification of the Itronix T5200 Rugged Laptop PC with RIM 801D ARDIS radio modem as follows:

<b>FCC ID:</b>	<b>KBCT5200RIM801D</b>
<b>Model(s):</b>	<b>T5200</b>
<b>Equipment Class:</b>	<b>Licensed Non-Broadcast Station Transmitter (TNB)</b>
<b>Equipment Type:</b>	<b>Rugged Laptop PC with ARDIS Radio Modem</b>
<b>Tx Freq. Range:</b>	<b>806 - 821 MHz</b>
<b>Rx Freq. Range:</b>	<b>851 - 870 MHz</b>
<b>Max. RF Output Power:</b>	<b>1.2 Watts</b>
<b>Emission Designator:</b>	<b>20K0F1D</b>

Attached is the Letter of Authorization, Confidentiality Request, measurement report data and test plots, SAR measurement report data & photographs, MPE 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



**ITRONIX®**

801 S. STEVENS STREET  
SPOKANE, WA 99204

509.624.6600  
800.441.1309  
FAX 509.626.4203

[www.itronix.com](http://www.itronix.com)

October 17, 2000

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

**In re: ITRONIX CORPORATION  
FCC ID: KBCT5200RIM801D  
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