



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:

<b>FCC ID:</b>	<b>KBCIX550RIM802</b>
<b>Model(s):</b>	<b>IX550</b>
<b>Equipment Class:</b>	<b>Licensed Non-Broadcast Station Transmitter (TNB)</b>
<b>Equipment Type:</b>	<b>Rugged Laptop PC with RIM 802 DataTAC 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>1.13 Watts (ERP)</b>
<b>Emission Designator:</b>	<b>20K0F1D</b>

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