



Dayton Street, Suite 205  
Edmonds, WA 98020-3581

425 771-4482

425 486-1933 Fax

June 1, 2007

Northwest EMC, Inc.  
22975 NW Evergreen Parkway, #400  
Hillsboro, OR 97124  
Attn: Vicki Albertson

Re: **Applicant: General Dynamics Itronix, Corporation**  
**FCC ID: KBCIX270-WL3945,**  
**Class 2 Permissive Change to the Limited Modular Certification of the FCC ID: KBCIX270-WL3945,**  
**(WLAN), to allow Co-Location with the following:**  
**1.) FCC ID: KBCIX270-BT2022 (Bluetooth)**  
**2.) FCC ID: KBCIX-MC5725, a Sierra Wireless PCI Express Mini-Card Model: IX-MC5725, (CDMA,**  
**1xRTT, EV-DO Rev 0, and EV-DO Rev A), embedded in Itronix Model: IX270 Rugged Laptop PC.**

TCB Committee,

The IX270 Rugged Host PC is a platform designed for use with several different radio types. These may include one or more of the following radio types: Bluetooth, WLAN and WAN (either CDMA or GSM). Certification applications have either been granted or are pending for; but not limited to, combinations of the following devices listed by FCC ID(s): KBCIX270-WL3945 (WLAN), KBCIX270-BT2022 (Bluetooth), KBCIX270-MC5720 (WAN), KBCIX-MC5725 (WAN), and KBCIX-MC8775 (WAN). Only one radio of each type, Bluetooth, WLAN or WAN, can be installed and used at a time. Co-located MPE calculations and other exhibits for each possible combination of WLAN, Bluetooth and WAN are included in the applicable Certification filings.

The scope of this specific Certification application is detailed in the following paragraph.

On behalf of General Dynamics Itronix Corporation we request a Class II Permissive Change to the Limited Modular Certification of the embedded FCC ID: KBCIX270-WL3945, to include Co-Location with the above referenced Limited Modular Certified Intentional Radiator, FCC ID: KBCIX270-BT2022, (BT), and FCC ID: KBCIX-MC5725, a PCI Express Mini-Card, Model: IX-MC5725 when Co-Located in the IX270 Host. Exhibits supporting this specific Co-Location request are submitted with this application.

A handwritten signature in blue ink that reads "Rod Munro".

Rod Munro  
Agent, General Dynamics Itronix Corporation.  
President, Spectrum Technology, Inc.  
[rmunro@spectrumti.com](mailto:rmunro@spectrumti.com)