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May 16, 2007

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

Re: **Applicant: General Dynamics Itronix Corporation**
FCC ID: KBCIX-4965AGN

- 1.) Limited Modular Certification for the FCC ID: KBCIX-4965AGN, WLAN. An IEEE 802.11 (a, b, g, n,) WLAN. This Intel Model 4965AGN is embedded within the Itronix Model: IX605 Rugged Laptop PC and is also intended for use with optional IX605 Vehicle Mount.**
- 2.) Co-location with the FCC ID: KBCIX- MC5725, WAN a Sierra Wireless PCI Express, Mini-Card Model: MC5725, (CDMA; 1xRTT, EV-DO Rev 0, and EV-DO Rev A), embedded in Itronix Model: IX605 Rugged Laptop PC and is also intended for use with optional IX605 Vehicle Mount.**

TCB Committee,

The IX605 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 are pending for, but not limited to all combinations of the following devices listed by FCC ID(s): KBCIX-4965AGN (WLAN), KBCIX-BT-52 (Bluetooth), 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 are included in the applicable Certification filings.

The scope of this specific application is detailed in the following three paragraphs.

On behalf of General Dynamics Itronix Corporation we request a Limited Modular Certification for the KBCIX-4965AGN WLAN when embedded within the host IX605 Rugged laptop PC under rule Parts 15C and 15E.

We would like to reference the OEM, Intel Corporation, Certification test report prepared by Aegis for all of the conducted test data. The radiated spurious measurements made by NW EMC, Inc. would cover the integration of the IX-4965AGN embedded module within the IX605 host with embedded antenna in the IX605 display and also an external MaxRad magnetic mount antenna.

We also request this Certification to include Co-location with the above referenced Limited Modular Certified Intentional Radiator WAN the KBCIX-MC5725 under rule parts 22H and 24E. The required exhibits supporting this request are submitted along with this application.

Please let me know if you should require any further information.

Best Regards,

Rod Munro

Agent, General Dynamics Itronix Corporation.
President, Spectrum Technology, Inc.

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