

February 17, 2012

Timco Engineering, Inc. Telecommunication Certification Body 849 NW State Road 45 Newberry, FL 32669

SUBJECT: GENERAL DYNAMICS ITRONIX CORPORATION

FCC ID: KBCIX-62205ANH Class II Permissive Change Limited Modular Approval

On behalf of General Dynamics Itronix Corporation is a Class II Permissive Change application to the originally certified modular device under Part 15 Subparts C and E of the FCC Rules.

This Class II Permissive Change is to incorporate the IX-62205ANH 802.11a/b/g/n WLAN Module FCC ID: KBCIX-62205ANH into the General Dynamics Itronix Corporation GD3080 Rugged Tablet PC under Limited Modular Approval. The IX-62205ANH 802.11a/b/g/n WLAN Module will be utilized in the GD3080 Rugged Tablet PC with a transmit diversity antenna (MAIN/AUX) supporting MIMO operations. The MAIN (Chain A) transmit diversity antenna (Part No. 58-5066-002R) is located at the upper right side (top edge) of the GD3080 Tablet PC above the LCD display (based on "0-degrees landscape" LCD display orientation). The AUX (Chain B) transmit diversity antenna (Part No.: 58-5066-003R) is located at the upper left side (top edge) of the GD3080 Tablet PC above the LCD display (based on "0-degrees landscape" LCD display orientation).

There are no changes made to the IX-62205ANH WLAN Module, which remains identical to the originally certified device.

The WLAN transmit diversity antenna installed in the GD3080 Tablet PC complies with the grant condition of the original full modular approval under FCC ID: KBCIX-62205ANH (only those antennas tested with the device or similar antennas with equal or lesser gain may be used with this transmitter); therefore radiated spurious emissions measurements are not required to be submitted for this application.

The IX-62205ANH 802.11a/b/g/n WLAN Module FCC ID: KBCIX-62205ANH is co-located in the GD3080 Rugged Tablet PC with the General Dynamics Itronix Corporation WT11 Class 1 Bluetooth FCC ID: KBCIX-WT11. The IX-62205ANH WLAN can transmit simultaneously with the WT11 Bluetooth. RF exposure considerations for simultaneous transmission assessment are addressed within this filing.

Submitted within this application are the TCB Form 731, applicant's agency authorization letter, applicant's LCD Display Orientation attestation letter, SAR RF exposure measurement report, antenna info, FCC ID label and location, internal and external device photographs and the GD3080 user manual.

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

Jonathan Hughes Project Manager Celltech Labs Inc.

cc: General Dynamics Itronix Corporation