Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046
USA

Date: **06/23/2015**

Ref: FCC Class II Permissive change for FCC ID: **PD97262WW**

Dear Examiner,

This is to request a Class II permissive change for module approval FCC ID: **PD97262WW**, originally granted on **02/28/2015**.

The changes listed below are considered minor in nature with no impact to Tx chains or degradation to currently approved radio parameters filed under this application:

Change #1: Migration to SMARTi4.5G device to support TDD CA 41-41. There is no change in Band 41 RF chain and is a device version change only to be considered electrically equivalent.

Change #2: RX port swap for Band 1 and 38/4. No changes for Tx port (Note: Band 38 is n/a for, EU only)

Change #3: Two resistors added and removal of connections from SMARTi4.5G GPO1 and 2 pins. All changes are on the digital side not in the transmit chain.

Change #4: Antenna control resistor divider location change. Moved from ANTCTL3 signal to ANTCTL0 signal. Change is on the digital side not in the transmit chain.

Change #5: PA DC/DC Grounding improvement for better isolation from main GND.

Change #6: Removal of unused antenna connector pads and addition of 0 ohm resistor on main & diversity antenna path. Remains electrically equivalent.

Change #7: Removing unused pads and traces associated with unused feature of main and diversity FEMiD/FEM high band antenna connections. Remains electrically equivalent.

Intel Mobile Communications
100 Center Point Circle, Suite 200
Columbia, South Carolina 29210
USA

Change #8: Migration to next rev X-GOLD™ 726 Baseband Chip (ES3.0 to ES3.01U) which resolves a minor USB SSIC bug. Considered minor change on the digital interface, not in transmit chain. X-GOLD726 is digital companion chip of the RF transceiver and is a full digital component for the interface between USB and digital output to the RF transceiver.

Change #9: Change filter used in Tx band 38/41 path to provide improved Wi-Fi co-existence. No inband changes to band 38/41from the addition of WiFi filter forTx.

An updated schematic and BoM will be provided with this filing along with test data supporting no degradation.

Sincerely,

By: _____

Steven C. Hackett
Title: Wireless Regulatory Engineer
On behalf of: Intel Mobile Communications
e-mail: steven.c.hackett@intel.com

Intel Mobile Communications
100 Center Point Circle, Suite 200
Columbia, South Carolina 29210
USA