

BABT TCB Balfour House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD

## REF: Class II permissive change letter, pursuant to §2.1043, for FCC ID: VV7-MBMF3607GW1-D

To whom may concern:

Pursuant to §2.1043, **Ericsson AB** hereby describes a Class II permissive change to our Mini-PCIe wireless card, model **F3607gw**, FCC ID: **VV7-MBMF3607GW1-D** 

## **Description of the changes:**

1) The product FCC ID: VV7-MBMF3607GW1-D is installed in the following models of notebooks/laptops:

Dell Inspiron 1012 - P04T-P04T001

The antenna connected for the FCC ID: **VV7-MBMF3607GW1-D** is located in the display of the notebooks and it has a gain of less than **0.7 dBi** in the low bands and **2.07 dBi** in the high bands. More details about the antenna position and the gain and type of antennas can be found in the operational description

2) The above mentioned notebook may have installed the following co-located transmitters.

WLAN transmitters		Bluetooth/UWB transmitters		WLAN/WiMAX transmitters		
Model	FCC ID	Model	FCC ID	Model	FCC ID	
Atheros HB95	PPD-AR5B95	Dell Wireless 365	QDS- BRCM1033			
Dell Wireless 1397	QDS- BRCM1030					

Laptop configuration is:

1 WWAN transmitter	+	1 WLAN or 1 WLAN/WiMAX transmitter	+	1 Bluetooth transmitter or 1 Bluetooth/UWB transmitter
FCC ID: MBMF3607GW1-D	+	FCC ID: QDS-BRCM1030 or FCC ID: PPD-AR5B95	+	FCC ID: QDS-BRCM1033

3) Two-ways authentication is implemented for user's installable modules.



## Compliance/Responsibility statements:

- Test reports according to Part 22 and Part 24 of the original grant remains valid and applicable and they are representative of the compliance of this module once it is installed in the indicated notebooks/laptops.

- New exhibits to demonstrate compliance with RF exposure requirements are submitted with this application.

- The product remains compliant with all the applicable rules and requirements once installed in the **Dell Inspiron 1012** according to the configurations covered by this application and host product manufacturer will be instructed to follow the approved configuration.

- Changes in the configurations indicated in this application and final compliance of the host device + modules composite system fall under the responsibility of the host product manufacturer.

Sincerely,

Bernie Fuller, CEng, BEng, MIET Certification Approval Manager Mobile Broadband Modules Ericsson AB Business Unit Office: +46 10 712 4371 Network Fax: +46 10 712 6033 Lindholmspiren 11 Mobile: +46 761 497182 SE-417 56 Email: bernie.fuller@ericsson.com Gothenburg