

BABT TCB

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

August 26, 2008

REF: **Class II permissive change**, pursuant to **§2.1043**, for FCC ID: **VV7-MBMF3507G-D**

Dear Sir or Madam:

Pursuant to §2.1043, **Ericsson AB** hereby submit a request for Class II permissive change to our Mini-PCIe wireless card, model F3507g, FCC ID: **VV7-MBMF3507G-D**.

Description of the changes:

1) The product **VV7-MBMF3507G-D** will be installed in the following models of notebooks/laptops:

New laptops:

Latitude E4300	Precision M6400	Studio XPS 1340	Studio 1435	Studio XPS 1640
----------------	-----------------	-----------------	-------------	-----------------

Laptops previously authorised but in which new co-located transmitters are added:

Studio 1535	Studio 1537	Studio 1735
-------------	-------------	-------------

The antenna connected for the **VV7-MBMF3507G-D** is located in the display of these notebooks/laptops and in all the cases it has a **gain of less than 1,6 dBi**.

2) The above mentioned notebooks/laptops may have installed one or more of the following co-located transmitters.

WLAN transmitters		Bluetooth/UWB transmitters	
Model	FCC ID	Model	FCC ID
Latitude E4300	Dell Wireless 1397	QDS-BRCM1030	Dell Wireless 365
	Dell Wireless 1510	QDS-BRCM1031	QDS-BRCM1033
	Intel WiFi Link 5100	E2K512ANHMW	
	Intel WiFi Link 5300	E2K533ANH	
Precision M6400	Dell Wireless 1397	QDS-BRCM1030	Dell Wireless 370
	Dell Wireless 1510	QDS-BRCM1031	QDS-BRCM1034
	Intel WiFi Link 5100	E2K512ANHMW	
	Intel WiFi Link 5300	E2K533ANH	QDS-BRCM1035
Studio XPS 1340	Dell Wireless 1397	QDS-BRCM1030	Dell Wireless 370
	Dell Wireless 1510	QDS-BRCM1031	QDS-BRCM1034
	Dell Wireless 1515	PPD-AR5BHB92	QDS-BRCM1035
Studio 1435	Dell Wireless 1397	QDS-BRCM1030	Dell Wireless 370
	Dell Wireless 1510	QDS-BRCM1031	QDS-BRCM1034
	Intel WiFi Link 5300	E2K533ANH	
Studio XPS 1640	Dell Wireless 1397	QDS-BRCM1030	Dell Wireless 370
	Dell Wireless 1510	QDS-BRCM1031	QDS-BRCM1034
	Dell Wireless 1515	PPD-AR5BHB92	
	Intel WiFi Link 5100	E2K512ANHMW	QDS-BRCM1035
	Intel WiFi Link 5300	E2K533ANH	



Studio 1535	Intel WiFi Link 5300	E2K533ANH	Dell Wireless 370	QDS-BRCM1034
Studio 1537	Intel WiFi Link 5100	E2K512ANHMW	Dell Wireless 370	QDS-BRCM1034
	Intel WiFi Link 5300	E2K533ANH		
Studio 1735	Intel WiFi Link 5300	E2K533ANH	Dell Wireless 370	QDS-BRCM1034

The antennas of all this modules have a **gain of less than 3 dBi**.

3) BIOS lock is added to prevent user's installable capability.

Compliance statement:

- 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 notebooks/laptops.

Sincerely,

P.A. 
Bernie Fuller, CEng, BEng, MIET
Certification Project Team, Integration & Verification
Mobile Broadband Modules

Ericsson AB
Business Unit Network Office: +46 31 747 4371
Lindholmspiren 11 Fax: +46 31 747 6033
SE-417 56 Gothenburg Mobile: +46 761 497182
www.ericsson.com Email: bernie.fuller@ericsson.com