

17 February 2009  
Ref: US000191

To FCC

BABT  
Balfour House, Churchfield Road  
Walton on Thames  
Surrey, KT12 2TD  
United Kingdom  
Telephone: +44 (0)1932 251200  
Fax: +44 (0)1932 251201  
Direct Dial: +44 (0)1932 251261  
E-mail: Vina.Kerai@babt.com  
Website: www.babt.com

### **Overall Assessment Letter for Ericsson Mobile Broadband Module F3507g**

**FCC id: VV7-MBMF3507G-D**

I have reviewed this Class 2 Permissive change and find it compliant.

This is an application to permit installation of this module in three Laptops which also include other Radio Modules which can co-transmit with this module.

F3507g has been assessed for installation in the Dell Latitude Z600, Dell Studio 1440 and Dell Vostro 1520 laptop model. The identification for each applicable module is provided in the Cover letter from Ericsson as well as the respective MPE reports.

Please note the following:

**1: Grants for Other co-located Transmitters**

The Client has stated that the corresponding Class 2 Permissive changes for the other co-located modules are outside their remit and it is assumed they are being progressed by either the respective grantees or other agents on their behalf. Consequently this application has only focused on the issues related to this module.

**2: Separation distances between the Antennas**

The MPE test reports provide antenna location information for each laptop as well as user-to-antenna and antenna-to-antenna separation distances.

**Dell Latitude Z600**

- The Bluetooth antenna is greater than 20 cm from all other antennas
- The WWAN and WLAN Main/Aux/Mimo are greater than 20 cm from the user
- The WWAN antenna is less than 20 cm from the WLAN Main/Aux/Mimo antennas

**Dell Studio 1440**

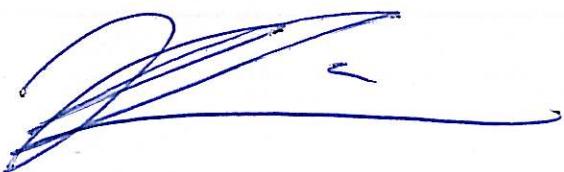
- The Bluetooth antenna is greater than 20 cm from all other antennas
- The WWAN and WLAN Main/Aux antennas are greater than 20 cm from the user
- The WWAN antenna is less than 20 cm from the WLAN Main/Aux antennas

Dell Vostro 1520

- The Bluetooth antenna is greater than 20 cm from all other antennas
- The WWAN and WLAN Main/Aux/Mimo are greater than 20 cm from the user
- The WWAN antenna is less than 20 cm from the WLAN Main/Aux/Mimo antennas

Co-location calculations are provided in the MPE reports and in the absence of more detailed information, the test house has made the co-located MPE evaluation on the "worst possible" basis assuming no separation. Since compliance has been established on this assumption the individual cases will only be better.

Yours sincerely



Vina Kerai  
Certification Engineer