

## Class II Permissive Change Letter

**Date: July 1<sup>st</sup>, 2011**

Federal Communications Commission  
Equipment Authorization Division, Application Processing Branch  
7435 Oakland Mills Road  
Columbia, Maryland 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: VV7-MBMF5521GW1

Grant Date: September 17<sup>th</sup>, 2010

Applicant: Ericsson AB

Dear Sir/Madam:

Ericsson AB is submitting an application for Class II Permissive Change to our Mini-PCle wireless WAN card, Model F5521gw (FCC ID: VV7-MBMF5521GW1).

Description of Changes:

- 1) The product VV7-MBMF5521GW1 will be installed in the following model of laptop:  
Panasonic CF-D1
- 2) The antenna connected to the FCC ID: VV7-MBMF5521GW1 is located in the display of the notebook and has a gain of less than **-0.63 dBi** in the low bands and **1.25 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.
- 3) The above mentioned notebook may have the following co-located transmitters installed.
  - Intel 62205ANHMW
  - Alps UGNZ

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

There is no hardware modification made to the applying modular transmitter itself.

We hereby certify that no party to this application is subject to a denial of benefits, including FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C.853(a).

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.

Please contact me if you have any questions or need further information regarding this application.

Sincerely,



**Fredrik Claesson**

Certification Approval Manager

Mobile Broadband Modules

### Ericsson AB

Lindholmspiren 11  
417 56 Göteborg  
Sweden

[www.ericsson.com](http://www.ericsson.com)

Telephone: +46 10 712 7856

SMS/MMS: +46 709 863856

Fax: +46 10 712 6033

Email: [fredrik.a.claesson@ericsson.com](mailto:fredrik.a.claesson@ericsson.com)