



BROADCOM CORPORATION
190 Mathilda Place
Sunnyvale, CA 94806

Phone: 408-543-3300
Fax: 408-543-3399

Date: January 31, 2012

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: QDS-BRCM1051I
(Original Grant Date: 11/10/2009)

Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1051I . There are no hardware or electrical modifications made to the applying modular transmitter.

The major changes filed under this application are:

The operation frequency is 2412MHz~2462MHz.

1. Change: Add portable Condition compliance to the grant so that the module may be used in qualified host PC(s) and implementation of module-notebook authentication.

Product name:Notebook Computer / Brand name:lenovo

Model: 20133, 2129, Lenovo IdeaPad Z380

The above model numbers have the same Specifications

2. Change: Add portable Condition compliance to the grant so that the module may be used in qualified host PC(s) and implementation of module-notebook authentication.

Product name:Notebook Computer / Brand name:lenovo

Model: 20134, 2148, Lenovo IdeaPad Z480

The above model numbers have the same Specifications

3. Change: Add portable Condition compliance to the grant so that the module may be used in qualified host PC(s) and implementation of module-notebook authentication.

Product name:Notebook Computer / Brand name:lenovo

Model: 20135, 2151, Lenovo IdeaPad Z580

The above model numbers have the same Specifications

If you have any questions regarding this application, please feel free to contact me.



BROADCOM CORPORATION
190 Mathilda Place
Sunnyvale, CA 94806

Phone: 408-543-3300
Fax: 408-543-3399

Sincerely yours,

A handwritten signature in black ink, appearing to read 'DL', is written over a horizontal line.

Daniel Lawless
Sr. Manager, Compliance Engineering
Broadcom Corporation
190 Mathilda Place
Sunnyvale, CA 94086