



BROADCOM CORPORATION
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Date: March 9, 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-BRCM1053
(Original Grant Date: 11/10/2010)

Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1053. There are no hardware or electrical modifications made to the applying modular transmitter.

The major change filed under this application is:

1. The subject approved module is being used in different host (Portable category Configuration, Host Brand/Model: See test report) with a closer antenna to end user distance of 5.7mm.
2. Antennas of the same type, with less gain than antennas of previously authorization are installed into the host of laptop platform.

The gain of the respective antennas is listed as follows:

Main: Type: Maximum Gain: -2.03dBi(2.4G).
Aux: Type: Maximum Gain: 1.46dBi(2.4G).



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3. SAR Testing is performed to demonstrate RF Compliance.

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

Sincerely yours,

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

Daniel Lawless
Director of Engineering,
Systems Operations
Broadcom Corporation
190 Mathilda Place,
Sunnyvale, CA 94086