



Date: Dec 1, 2009

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

c.c.: Compliance Certification Services

Ref: FCC Class II Permissive change for FCC ID: QDS-BRCM1045
(Original Grant date: 03/25/2009)
Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1045.

There is no hardware or electrical modification made to the applying modular transmitter itself.
This permissive change filing is made for the following:

Establishing Netbook/laptop/Notebook host platform approval per KDB 447498 section 2) a) ii)
“A device may be approved for use in multiple host platforms, each with similar family attributes, for example, PDA, laptop and tablet computers, when each host platform is tested in the most conservative exposure conditions and the 1-g SAR is < 0.8 W/kg for all configurations.”

A representative Netbook/laptop/Notebook host is selected for SAR evaluation. The most conservative antenna-to-user distance is 160mm. The highest measured SAR is 0.00852W/kg.

A representative tablet platform is also selected for SAR evaluation. The most conservative antenna-to-user distance and antenna-to-edge distance is 4mm (secondary landscape position). The highest measured SAR is 0.716W/kg.

Installation and operating requirements, including restrictions for the most conservative antenna-to-user separation distance and host platform(s), approved in the equipment authorization are documented in the OEM integrators instruction including the information to the end users on how to comply with RF exposure requirements.

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 "Daniel Lawless".

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