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Date: May 9, 2014

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

RE: FCC Class II Permissive change for FCC ID: QDS-BRCM1075

(Original Grant date: 02/13/2014)

Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1075. There are no hardware or electrical modifications to the applicable modular transmitter.

The major change filed under this application is:

- 1) Establishing approval for use in stand-alone portable exposure conditions per KDB 616217 D04 v01, Sec3.2 Module Approach. The module is tested following procedures in KDB 626217 at 5mm separation distance for installing the module's antennas into tablets and the keyboard section of laptops. The highest measured SAR value is 0.796W/kg. RF output power has been reduced from the original filing to comply with the modular SAR requirement. Reduced power levels and power control procedure are documented in the Operational Description filed under this C2PC filing. Installation and operating requirements, detailing the restrictions, separation distances and antenna requirement for the modular conditions covered by the equipment authorization, are documented in the instructions provided to OEM integrators.
- 2) Adding a higher gain antenna, Mag Layers model PCA-4077-25GC1-A1.
- 3) Implementing a 2- way authentication/ Bios Lock functions to allow for user installable capability in all notebook platforms.

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

Sincerely yours,



Daniel Lawless

Director of Engineering, Systems Operations  
Broadcom Corporation