



BROADCOM CORPORATION
190 Mathilda Place
Sunnyvale, CA 94806

Phone: 408-543-3300
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Date: January 30, 2014

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

RE: FCC Class II Permissive change for FCC ID: QDS-BRCM1079
(Original Grant date: 12/13/2013)
Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1079. 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 **0.728 W/kg**.
- 2) Adding a higher gain antenna at 3.9dBi/2.4GHz.

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.

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



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Sunnyvale, CA 94806

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Certification and Engineering Bureau
Industry Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

RE: Re-Assessment (Modification) for IC Certification No: 4324A-BRCM1079
(Original approval date: December 13, 2013)
Applicant: Broadcom Corp

Dear Examiner,

This is to request a Re-Assessment (Modification) of IC Certification No: 4324A-BRCM1079, originally granted on December 13, 2013. There are no hardware or electrical modifications to the applicable modular transmitter.

The major change filed under this application is:

Change #1 Establishing approval for use in stand-alone portable exposure conditions per RSS-102 - Radio Frequency Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands) Issue 4, March 2010, and RSS-102 Supplementary Procedures (SPR)-001, January 1, 2011.

Change #2 Adding a higher gain antenna at 3.9dBi/2.4GHz.

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". The signature is fluid and cursive, written over a horizontal line.

Daniel Lawless

Director of Engineering, Systems Operations
Broadcom Corporation