



BROADCOM CORPORATION
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Date: March 11, 2011

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

Attn: OET Dept.

Ref: Original application, FCC ID: QDS-BRCM1055
Applicant: Broadcom Corporation

Dear Examiner,

We, **Broadcom Corporation**, hereby declare that the model BCM94331PCIEBT4, FCC ID: QDS-BRCM1055 has the following frequency scanning plan:

Active scan on 2412-2462MHz, 5150-5250MHz and 5725-5825MHz.
Passive scan on 2462-2472Mhz, 5250-5350MHz, 5470-5275MHz and 5850MHz.

The model BCM94331PCIEBT4 will not allow the user to select any non-US frequency. The device maintains a list of DFS channels/frequencies and does not allow "Ad-Hoc", WiFi direct or any other transmission on non-US frequencies or DFS frequencies, unless under the control of a master device.

"Ad-Hoc" and WiFi Direct are usable on legal US frequencies, in which there are no DFS requirements. This includes transmissions for beacons, ad-hoc and peer-to-peer modes.

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 'DLawless', written over a horizontal line.

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