



BROADCOM CORPORATION  
190 Mathilda Place  
Sunnyvale, CA 94806

Phone: 408-543-3300  
Fax: 408-543-3399

Date: January 31, 2012

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

Attn: OET Dept.

Ref: Original application, FCC ID: QDS-BRCM1062  
Applicant: Broadcom Corporation

Dear Examiner,

We, **Broadcom Corporation**, hereby declare that the model BCM94331CSAX  
FCC ID: QDS-BRCM1062 has the following frequency scanning plan:

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

The model BCM94331CSAX 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 'Daniel Lawless', written over a horizontal line.

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