



Elliott Laboratories LLC
www.elliottlabs.com

41039 Boyce Road
Fremont, CA 94538

510-578-3500 Phone
510-440-9525 Fax

Elliott TCB
41039 Boyce Road
Fremont, CA. 94538

RE: Class II Permissive Change Application for Broadcom Corporation, FCC ID: QDS-BRCM1054, IC ID: 4324A-BRCM1054

To whom it may concern:

The enclosed documents constitute a formal submittal and application for a Class II Permissive change / Reassessment for an 802.11abgn module pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47), Intentional Radiators
Subpart E of Part 15 of FCC Rules (CFR 47), UNII Devices
RSS-Gen Issue 3, December 2010, "General Requirements and Information for the Certification of Radiocommunication Equipment"
RSS-210, Issue 8, December 2010, "Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment"

The applicant would like add a new antenna type to their filing. The new antenna is a dipole antenna of less gain than the antenna already certified.

Based on the noted changes, testing was performed against the DTS and NII requirements. No testing was performed against the JBP requirements, as the changes would not affect those results. Only spurious emissions testing was performed.

Elliott Laboratories, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,

Mark Hill
Staff Engineer - NTS