

STATEMENT

This filing constitutes a formal submittal and request for equipment authorization pursuant to Subpart C of Part 15 of FCC rules (CFR 47) regarding intentional radiators.

Company Name: Broadcom Corporation

FCC ID: QDS-BRCM1005-HC

HP Laptop Model# PP2080 with WLAN radio module co-located with Bluetooth radio module.

WLAN radio module

Model# BCM94306MP or BM94306MPSG. Both modules are technically identical were the SG version has a reduced silicon size of the base band chip.

Please see attached declaration of manufacturer.

Bluetooth radio module

Model# BTM200

<u>PP2080</u>

Laptop Model# PP2080 could contain one of the above-mentioned WLAN radio models collocated with Bluetooth radio module.

SUMMARY OF TESTING

Following testing has been performed to demonstrate that it continues to comply with FCC Part 15 limits for intentional radiators.

EMC/Radio Test Reports:

Test report no. EMC 488FCC15.247 2003 WLAN

The above-mentioned test report covers full radiated testing as per FCC 15.247 on both WLAN radio models with Laptop Model# PP2080. All conducted RF measurements are used from modular approval of WLAN module. Additionally conducted power was measured on WLAN model BCM94306MPSG and was found a little bit lower than WLAN model BCM94306MP. *All radiated testing was done with Bluetooth transmitter ON*.

Test report no. FCC Part 15C test report BT

The above-mentioned test report covers full radiated & conducted testing as per FCC 15.247 on Bluetooth radio module for modular approval. This test report is used to show compliance with all conducted measurements as per FCC 15.247.

Test report no. EMC_488FCC15.247_2003_BT

The above-mentioned test report covers full radiated testing as per FCC 15.247 on Bluetooth radio module with Laptop Model# PP2080. All radiated testing was done with WLAN transmitter ON.

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SAR Test Reports:

Test report no. SAR_488_2003_FCC_2450HC

This test report covers WLAN model BCM94306MP collocated with Bluetooth transmitter in Laptop Model# PP2080

Test report no. SAR_494_2003_FCC_2450HC

This test report covers WLAN model BCM94306MPSG collocated with Bluetooth transmitter in Laptop Model# PP2080

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