

## 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

**PP2080**

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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