

## STATEMENT

This filing constitute a formal submittal and request for a class II permissive change pursuant to Subpart C of Part 15 of FCC rules (CFR 47) regarding changes to intentional radiators.

A change is being proposed to the following existing FCC grant:

**Company Name: Broadcom Corporation**

**FCC ID: QDS-BRCM1005-D**

**WLAN Model# BCM94306MP in Dell Laptop Models**

## CLASS II PERMISSIVE CHANGE

New host **Dell Laptop Model# PP10L** with two antennas. All other radio parameters remain same.

Antenna Type	Peak Antenna Gain (dBi)
	2.4GHz Band
Phicomp	2.9
Wistron NeWeb	1.51

## SUMMARY OF TESTING

Since BCM94306MP is presently certified for use in other Dell laptop models, 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\_542FCC15.247\_2003\_306MP\_rev2*

The above-mentioned test report covers all radiated measurements done on Dell laptop model# PP10L with Phicomp 2.9dBi max. gain antenna. In addition peak conducted power was measured and found same as mentioned under original equipment authorization grant.

## RF Exposure:

Dell Laptop model# PP10L is mobile device with antennas located at top of the screen. Due to this reason no SAR measurements are required. Please refer to doc.

*"MPE calculation PP10L"*



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