

#### **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-BRCM1006 WLAN Model# BCM94306CB

# **CLASS II PERMISSIVE CHANGES**

- 1. The power amp was changed from Micromobia to **SiGe**, associated power amp filtering and layout changes also took place as detailed in BOM, Schematics and PCB layout. Rated output power of the PA remains the same.
- 2. The antenna was changed from Chip Antenna to PCB antenna.

#### 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\_381FCC15.247\_2003\_Si-Ge
The above-mentioned test reports cover covers full testing as per FCC 15.247.

## **SAR Test Reports:**

Test report no. SAR\_381\_2002\_FCC\_2450\_Antenna\_change This test report covers SAR testing in 2.4GHz band.

Technical Manager

CETECOM Inc. 411 Dixon Landing Road Milpitas, CA 95035 U.S.A.

Phone: + 1 408 586 6200 Fax: + 1 408 586 6299 e-mail: info@cetecomusa.com URL: www.cetecom.com