



190 Mathilda Place, Sunnyvale, CA 94086.

Tel: 408 543 3300, Fax 408 543 3399

Date: November 21, 2003

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: QDS-BRCM1005-D  
Applicant: Broadcom Corporation

Dear Examiner,

This is to request a Class II permissive change for FCC ID: QDS-BRCM1005-D.

The major change filed under this application is:

Change #1      The power amp has been modified from a Micromobio to a SiGe model and the associated layout and filter circuitry is slightly different. There has been no change in the rated power of the device.

Spurious emissions were preformed with the worst case antenna platform, i.e. PP10L with Phycomp antenna for 2.4GHz; Worst case SAR evaluation was performed with PPT with WNC antenna.

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Dan Lawless', is written over a horizontal line.

Daniel Lawless, Manager of Compliance Engineering.  
Broadcom Corporation



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**We**

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Sunnyvale  
California CA 94086  
USA

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**Hereby declare under our sole responsibility, that the product**

Product Name: BROADCOM 54g Wireless LAN Mini PCI Card  
Model #'s: BCM94306MP and BCM94306MPSG

to which this declaration relates, has two variants of base-band controller IC, referred to as P20 (B0) and P30 (C0). These IC versions are functionally identical and have the same package and pin layout. The only hardware difference between these two IC's is that the amount of silicon utilized in the IC package has been reduced by a factor of 4 in the later P30 version.

19<sup>th</sup> June 2003

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Daniel Lawless, Manager of Compliance Engineering.  
Broadcom Corporation