



190 Mathilda Place, Sunnyvale, CA 94086.
We

Tel: 408 543 3300, Fax 408 543 3399

Broadcom Corporation
190 Mathilda Place
Sunnyvale
California CA 94086
USA

Contact: Mr Daniel Lawless
Tel: +1 408-922-5870
Fax: +1 408-543-3399

Hereby declare under our sole responsibility, that the product

Model Name: Broadcom 802.11ag WLAN Mini PCI Card
Model No. BCM94318MPAGH

To which this declaration relates, has been tested for SAR in the worst case configuration, Dell Model PP02X as detailed below.

Dell platforms PP05L (PP05X), PP07L (PP08L), PP02X and PPT were previously tested with all the antennas detailed under this submission with an antenna connector packet power of 15dBm for both DSSS and OFDM transmissions. It was identified as tabulated in the attached data that the PP02X (WNC main – left antenna) was the worst case configuration for all platform/antenna combinations. This data represents the worst case for measurements on all the platforms/antenna (Main and Aux) in all lap and bystander test positions measured.

Dell Platform Model #	Antenna Manuf.	2.4GHz Worst case Measurement position	2.4GHz SAR W/Kg	5GHz Worst case Measurement position	5GHz SAR W/Kg	FCC ID: QDS-BRCM1007 2.4GHz Report ref.:/ Grant date 6/9/03	FCC ID: QDS-BRCM1007 5GHz Report ref.:/ Grant date 3/14/03
PP07L	WNC	Ch11 5mm bystander Main antenna	0.353	Ch36 5mm bystander Main antenna	0.9	SAR_460_2003_FCC_2450	BRQ-003-SAR
	Phycomp	Ch11 5mm bystander Main antenna	0.18	CH36 0mm bystander Aux antenna	0.9	SAR_461_2003_FCC_2450	BRQ-003-SAR
PP02X	Hitachi	Ch1 5mm Bystander Main antenna	0.426	Ch52 5mm bystander Main antenna	0.971	SAR_434_2003_FCC_2450	BRQ-002-SAR
	WNC	Ch6 5mm Bystander Main antenna	0.479	Ch36 5mm bystander Main antenna	1.0998	SAR_433_2003_FCC_2450	BRQ-002-SAR
PP05X	WNC	Ch1 5mm bystander Aux antenna	0.154	Ch64 5mm Bystander Aux antenna	0.5708	SAR_407_2003_FCC_2450	BRQ-001-SAR
	Hitachi	Ch11 0mm lap Main antenna	0.148	Ch52 5mm bystander Main antenna	0.7884	SAR_407_2003_FCC_2450	BRQ-002-SAR
PPT	WNC	Ch6 5mm Bystander Main antenna	{See note 1} 0.42	Ch52 5mm Bystander Main antenna	{See note 2} 0.986	SAR_452_2003_FCC_2450 {See notes 1 and 2 below}	BRQ-003-SAR



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Note 1: When assessing the SAR data for the QDS-BRCM1017 submission the 0.816W/Kg (2.4GHz) detailed in test report SAR_452_2003_FCC_2450 was noted as being high and there was concern that this represented a 0mm bystander position. The measurement was therefore repeated at the same 5mm bystander distance for comparison purposes and a lower value was recorded, see "byst5mmch6.txt" data file.

Note 2: Originally measured at 0mm bystander and value of 1.17W/Kg as detailed in test report BRO-003-SAR. Verified during this submission at a 5mm bystander distance for worst case comparison purposes, see "byst5mm5260" file.

March 18, 2005

A handwritten signature in black ink, appearing to read "Dan Lawless".

Daniel Lawless
Manager, Compliance Engineering
Broadcom Corporation