

October 19, 2006

Federal Communications Commission 7435 Oakland Mills Road Columbia, Maryland 21046

Subject: FCC ID: PD94965AGN

Gentlemen:

Please be advised that the Intel Corporation FCC ID: PD94965AGN, Intel® Wireless WiFi Link 4965AGN is manufactured for the global market, but when labeled for marketing in North America (FCC ID: PD94965AGN) the Intel® Wireless WiFi Link 4965AGN EEPROM will be flashed at the factory to only operate on these specific channels:

Channels 1-11, 2412-2462MHz, in 802.11b/g/n mode Channels 36-64, 5180-5320MHz, in 802.11a/n mode Channels 149-165, 5745-5825MHz, in 802.11a/n mode Channels 38-62, 5190-5310MHz, in 40MHz "Fat Channel" 802.11n mode Channels 151-159, 5755 -5795MHz, in 40MHz "Fat Channel" 802.11n mode

This information when flashed into the EEPROM will not be accessible and can not be changed by the end user.

The Intel PRO/Wireless3965ABG Network Connection Model WM3965ABG will be calibrated to the following limits at the factory measured with a power meter and average power sensor:

Channels 1-11 at 15.5dBm, in 802.11b/g mode Channels 36 -64, at 16.5 dBm, in 802.11a mode Channels 149-165, at 17.5dBm, in 802.11a mode Channels 38 at 14.5dBm, in 40MHz "Fat Channel" 802.11n mode Channel 46-54 at 16.5dBm, in 40MHz "Fat Channel" 802.11n mode Channel 62 at 15.5dBm, in 40MHz "Fat Channel" 802.11n mode Channel 151 -159, at 17.5dBm, in 40MHz "Fat Channel" 802.11n mode

The Intel® Wireless WiFi Link 4965AGN will not pass functional tests and be shipped from factory if the conducted output power exceeds the limits listed above. The end user will not be given the capability to adjust output power to exceed the above listed limits.

If you have any questions please do not hesitate to contact us at 503-712-8076

Sincerely,

Marissa Faustino Compliance Engineer Intel Corporation  $\frac{10/19/06}{\text{Date}}$ 

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