



AEGIS LABS INC.

July 16, 2004

RE: Intel Corporation

FCC ID: PD9WM3B2915ABG

[Answers to the ATCB comments on the above referenced Application.](#)

FCC

1. Please note that the 731 shows 550mW as the power for 2412MHz. Please note that the proper frequency bands for a WLN device in the 2.4GHz range is 2412 to 2462MHz. Please correct the 731 form to show the actual measured maximum power and frequency ranges for the various frequency bands.

[Refer to "Form 731 \(DTS\) – Rev. A, 07-16-04" exhibit.](#)

2. Please note that the tune up procedure and other documentation indicates that this device operates on non-US frequencies. Please provide information explaining how non-US frequencies are prevented from being accessed by the user and how these non-US frequencies are disabled so the OEM integrator cannot enable them. If this information has been provided, please give the location of this information.

[Refer to "WM3B2915ABG Channel Attestation.pdf" exhibit.](#)

3. Please note that page 8 of the report states that the typical transmit power of the device for 802.11g is significantly different than the transmit powers listed on the 731 and in the table on page 6. Please explain.

[Refer to "Form 731 \(DTS\) – Rev. A, 07-16-04" exhibit. Page 8 of the test report only states typical values with the actual values listed on page 6 and in Appendix A of the test report.](#)

5. In the note on page 119 of the manual it states, "To avoid the possibility of exceeding the FCC radio frequency exposure limits, you should keep a distance of at least 2 cm between you (or any other person in the vicinity) and the antenna that is built into the computer." As this can only be in stalled with a mandatory 20cm separation requirement, shouldn't this statement also indicate 20cm? Please verify and correct as necessary.

[Per Intel: The user's guide is concerning various models/products this part of the manual on page 119 is specified for the 2200BG Network Connection, due to this information being incorrect we have gone forward with updating the manual on this page. Refer to "WM3B2915ABG User Manual eng a1.pdf" exhibit.](#)

6. Please note that there does not appear to be OEM instructions to place a label on the host as follows or similar, "Contains FCC ID: PD9WM3B2915ABG". Please explain.

[The user's manual has been updated on page 109 concerning the label requirements. Refer to "WM3B2915ABG User Manual eng a1.pdf" exhibit.](#)

Industry Canada

7. Please note that in the FCB process the company numbers of both the applicant and the Existing Canadian representative need to be provided. Please provide the IC company number for the Existing Canadian representative for this application. If this is not known, or if this is not an existing contact, please advise if this is to be listed as a New Contact. If this is an existing contact and you do not know the IC company number you may email certification.bureau@ic.gc.ca with the name address and contact person name for this information.

[This item will be responded to in a later response.](#)