



AEGIS LABS INC.

September 22, 2004

RE: Intel Corporation

FCC ID: PD9WM3B2915ABG_ATCB001734

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

1. Please note that pages 20, 29, 38 and 47 of the UNII report does not contain any information on what the measured readings are and only provides the 'corrected' readings. Please provide evidence of the type reading and the measured values with correction factors.

The band edge readings are calculations per the "Marker Delta Method". Please refer to the note on the bottom of pages 20, 29, 38, and 47 in the UNII test reports. I have included the following explanation of how the measurements were taken.

NOTE: The "Band Edge Field Strength" was calculated using the "Fundamental" and "Conducted Band Edge" measurements on the following pages per the "Marker-Delta Method" with the following formula:

$$BE = Fm - \Delta m$$

Where

BE = Band Edge Field Strength

Fm = Measured Fundamental (Peak or Average)

Δm = Measured Conducted Band Edge Delta (Peak or Average)