



American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101

March 12, 2003

RE: Intel Corporation

FCC ID: PD9WCF2011BM

I have a few comments on the above referenced Application.

- 1) Please provide a justification for not providing all test plots (i.e. did the channels tested for each configuration have similar SAR distributions). If not, additional plots should be included to document the different SAR distributions and identify peak locations relative to device and phantom.
- 2) Please provide information regarding the probe tip distance to phantom inner surface.
- 3) The test report should clearly identify the following:
 - a) if testing was for Occupational/Controlled OR General Population/Uncontrolled limits?
 - b) if the test device is a production unit or identical prototype (47 CFR §2.908)?
- 4) Information on SAR plot is considered incomplete. Please update SAR plots to include the following:
 - a) Crest factor applied
 - b) Date of test on all plots
 - c) Liquid parameters listed (typically $\rho=1$)
 - d) Ambient and liquid temperatures
 - e) z-axis scan at max SAR location
 - f) PLOTS MUST SHOW PROBE FACTORS (e.g., ConvF)

A handwritten signature in black ink, appearing to read "Timothy R. Johnson". The signature is fluid and cursive, with "Timothy" on the left and "R. Johnson" on the right.

Timothy R. Johnson
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@AmericanTCB.com)

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.