

To: Dennis Ward,
hotline@ATCB.com
From: Samuel Ugaznenwoko
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Re: FCC ID: NBZNRM-MIFI2352R

Applicant: Novatel Wireless, Inc.

Correspondence Reference Number: 86497

Form 731 Confirmation Number: TC986252

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1. Please clarify the actual location of the FCCID and demonstrate that it is placed on the removable part of the device as it appears.
2. Provide detail determination of the MPE estimation compliance boundary of the model for far-field calculation

Response in Blue

After discussing with the test facility, the following are in response to your comments raised:

- 1) Regarding the FCC ID labeling, the following was received from the lab:

Kindly review the original Internal Photos (page 4) provided. This shows that the battery cover is NOT where the label is located and that the label is located on a section of the main enclosure.

- 2) RF exposure. Kindly review the original RF exposure exhibit provided. Page 6 of the MPE information shows the calculations for each of the TX at 20 cm and their resultant power density (column 2 of tables). Since this device is a composite device, each TX is also divided by their limits to show the ratio of RF exposure for each TX and in order to show that the total summation of ratios for simultaneous TX is compliant. While the worse case calculation is not shown, the result mentioned on the bottom of page 6 and the results shown for % for each of the TX are clearly below the level of 100% if summed.

We trust this answers your questions raised. If not, please clarify your questions so we may respond appropriately.

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