

On Mar 8, 2006, at 9:27 AM, Helen Zhao wrote:

Hello Tom,

I have reviewed this application, below are my comments.

Question #1: The Class II change cover letter indicates that "The radio board is identical to the previously granted product, and so is the enclosure." But the internal photos in the original filings show one radio board only, the internal photo in this class II filing shows two boards, please explain what the second board is.

ANS 1 The second board is the DC to DC regulator board. It was in the original product. The schematic of this board is attached, per question 2

Question #2: The Class II change cover letter indicates that the power supply of the device is changed from AC/DC to DC/DC version to operate on automobile battery voltage. Please provide updated schematics (maybe just power supply related circuitry).

ANS 2 The schematic of the board is attached

Question #3: The Class II change cover letter indicates a 5dBi omni-directional antenna is used for this mobile model. Please provide antenna specification.

ANS 3 The antenna is the RM5 2400 by MobileMark, data sheet is attached

Question #4: Please indicate FCC ID on the test report. For Class II change test report, please also indicate what kind of changes have been made on the test report.

ANS 4 The test report has been modified to include FCC ID on each page. Section 2.1 describes the class 2 changes

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. 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 e-mail address listed below the name of the sender.

Best regards,

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