

August 8, 2008

RE: ATCB006616 - Original Equipment / Single Certification

FCC ID: PA4DPFW1020 & IC: 1016B-DPFW1020 for Eastman Kodak Company

I have a few comments on this Application. Please <u>do not put confidential information</u> in your responses to these questions because the response letter will not be held confidential by the FCC. Depending on your answers there may be more questions.

- 1. The power spectral density results in the IC test report show non-compliance with the IC rules with a level of 14.54 dBm. There appears to be a miscalculation in the test results in Section 8.4 for 802.11b test channel 6. Please fix this non-compliance.
- 2. The MPE analysis in Section 9 of the FCC test report and the RF exposure exhibit use the incorrect output power for the analysis. You are using the output power from the model W820 for this model W1020. Please correct these two areas of the application.
- 3. No power spectral density plots are provided in the FCC test report like there are in the IC test report. Please include the plots for PSD measurements in an amended FCC test report.
- Please provide a block diagram of the transmitter that shows all the oscillator frequencies on it in accordance with Section 2.1033(b)(5) of the FCC Rules. The submitted block diagram of the transmitter does not include the frequency of any oscillators in it.
- 5. Please provide an amended user manual that contains an RF exposure warning statement that all persons must maintain a separation distance of at least 20 cm from this transmitter and its antenna during operation.
- 6. In line with item 5 above, what means will be used to prevent someone from placing this device on their lap to view photos on it? Your MPE analysis is based on a separation distance of 20 cm. Use of this transmitter on someone's lap will not insure the 20 cm distance used for meeting the FCC's RF safety limits. Please address this important RF safety matter.
- Please provide the location of the maximum transmitter and receiver spurious emissions listed on the IC application form. I cannot find any emissions with these levels in the submitted IC test report.
- 8. The address listed on the FCC application form does not match the address on the FCC Grantee Code database for Grantee Code PA4. Please either revise the FCC application form or have the FCC Grantee Code database amended to agree with the address on the application form. When I enter Grantee Code PA4 on the on-line FCC application form, the address will be automatically prefilled with the information contained in the second attachment to the original email entitled "PA4 Grantee Search Result.pdf."
- 9. For Your Information When submitting two separate test reports, one for the FCC and one for IC, please put the measurement results in the same order so it makes comparing the test results for both reports easier. When pages are switched or moved, it requires a complete review of the test report to see why the test results are different. If the test results are kept in the same order, it is easy to see that the only thing that changes from one test report to another is the rule section to which the results are being compared. Failure to do this will only

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delay equipment approvals because it will take more time to completely review the second test report.

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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.