



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

August 27, 2003

RE: Winstron Ne Web

FCC ID: NKRRB8

I have a few comments on this Application.

- 1.) The Block Diagram is not very clear, and does not contain sufficient information as required by 2.033(b)(5). Please review.
- 2.) The plot on pp. 81 seems out of place when compared to the others of similar modulation. Is there some error with the plot?
- 3.) The radiated Restricted Band plots use incorrect spectrum analyzer bandwidth settings. For Peak, an RBW of 1MHz with a VBW of 1MHz or better must be used. Average settings are correct at RBW 1MHz and VBW of 10Hz. Please review. In the future, please remember that both Peak and Average values (or in this case plots) should always be included.
- 4.) The SAR report indicates that maximum SAR occurred with 802.11b (DSSS) emissions. This seems to be at odds with the max Pout readings which (as listed by you on Form 731) occurred with 802.11g (OFDM). Can you offer an explanation for the discrepancy?
- 5.) The Manual seems to indicate that this device will "scan" for an appropriate access point and begin transmission. Describe precautions that will prevent this device from finding an incorrectly set access point and begin transmission. Please be advised that the use of Channels 12 and 13 will be a violation of the sensitive Restricted Bands of 15.205.

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President and Examining Engineer

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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.