



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

October 9, 2003

RE: Airspan Networks

FCC ID: PIDAIRSPAN-BSR

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) Please provide a sample frequency hopping list that shows compliance with the pseudo-random hopping requirements (one for frequency hopping mode and one for hybrid mode). Note that both frequency hopping and hybrid modes requires pseudo-random hopping.
- 2) The test report lists a 1.33 Mbit/s rate for hybrid modes that is not listed in the operational description. Please explain.
- 3) Plot A13 appears to show 62 channels instead of 61. Please explain. Is the frequency list given in the operational description missing a channel? Note that 61 channels are listed in Table 1 and the frequency list of the operational description, and various placed throughout the test report. Please explain.
- 4) Please explain the use of the 25.0 and 18.0 dBm limits given in section 4.4 of the report. These limits for the conducted power are typically 30 dBm.

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.