



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

April 6, 2005

RE: SerComm Corp

FCC ID: P27IP802SMV2

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Kindly review the Owner's Manual. The AP setup screen appears to indicate that regions other than North America can be set up by the end user. This is not permitted. Kindly review this document with your client and insure that no channels other than 1-11 can be set up for USA market.
- 2.) Please submit a Confidentiality Request letter for this device.
- 3.) The Operational Description appears to indicate this device is capable of RF Pout up to 100mW (+20dBm). How will the specified power of 40mW as requested on Form 731 be maintained for all devices manufactured?
- 4.) The test setup diagrams appear to indicate that the EUT was placed into a test mode under command of a remote workstation (notebook). If so, then I expect that the send/receive functionality would tend to skew the measurement results, especially for RF power and all average measurements if no CW mode was available. How was this accounted for in your measurements, especially when average values for comparison to the limits are expected? FYI: You may be able to satisfy this requirement with a more substantial description of the test software and it's various operating modes.
- 5.) When performing restricted band emission measurements, please provide information on carrier radiated fundamental emissions using a 1MHz RBW /1MHz VBW. This data is valuable to assure the EUT was properly "peaked" for radiated measurements.

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President and Director of Engineering

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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.