



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

June 20, 2003

RE: SercoNet Ltd.

FCC ID: QXFWAP-80211B

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

- 1) Please explain how the manufacturer will ensure that all received units from Askey Computer Corp. will have the correct firmware with the reduced power level.
- 2) The power level of the device is 12 dBm with a 2 dBi gain antenna. However the substitution method appears to have shown about a 19.9 dBm ERP. Please help explain this difference.
- 3) FYI...Regarding the Spectral Density Test either method would be acceptable. The use of method 3 was not obvious when first reviewing the plots in the report because I am used to this being labeled with the MKR (i.e. instead of MKR, MKR(1Hz), etc.). I did not see any information regarding this, but after your last response I discovered that this was labeled after the dBuV (i.e. dBuV vs dBuV/Hz). I am sorry for the oversight. Additionally, it has been my experience with the FCC in the past that the noise marker method has sometimes been questioned and or challenged. Use of the 3 kHz method with sweep times Span/3 kHz seems to be preferred. You will notice it yielded slightly higher readings in your results.

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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.