

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

April 26, 2001

RE: Robertshaw Industrial Products Division
FCC ID: NU9TX0669-0100

I have the following comments on this Application:

- 1.) Processing gain must be an empirically measured value – not calculated. Please supply test results using the jammer margin test suggested by FCC.
- 2.) Although I understand the philosophy behind the spectral power processing gain test, I am unable to be assured the 1 sec per 3 KHz rule is maintained. For consistency, please perform this test using “traditional” spectrum analyzer settings.
- 3.) FYI: 6dB bandwidth is to be measured not from peak to worst case 6dB point, but from lower frequency to upper frequency 6dB points.
- 4.) I am not sure this device meets the intent of an “information bearing communication system” as defined in the definitions of section 2.1. Please address via attestation.
- 5.) Operational description is missing.



William H. Graff
Examining Engineer
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.