

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

April 16, 2001

RE: FCC ID: NTRNSA1800

In order for this product to qualify for TCB approval, two conditions must still be met. First, I must be satisfied that this is equipment will NOT be used in a modular configuration [licensed modular approvals are currently excluded from TCB approval]. Second, I must be satisfied the conducted RF output and radiated ERP will not exceed 1.5W.

The following questions address these two points.

- 1.) The parts list includes a low profile "Disc" antenna with 3dBi gain. This is in excess of the 0dBd for all antennas claimed in the RF exposure report, and puts the total ERP in excess of 1.5W. Please explain.
- 2.) This equipment claims to be compliant with IS-19B. This specification has very wide tolerances for conducted power output. How does the manufacturer intend to insure compliance with the 1.5W-conducted limit? Please provide as a signed attestation.
- 3.) It appears that this device can easily be viewed as a modular application, and therefore excluded from TCB approval. Please provide examples for its end use. Also, please provide Applicant attestation that this device will not be used as a module.



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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.