

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

March 1, 2001

Tim Johnson  
U.S. Technologies

FCC ID: F9CR300C-1

Tim,

Just a few comments on your Application:

- 1.) Please examine Section 2.9 on pp. 24 and 25 of test report. A 30.7 dB correction is applied to radiated spurious emissions. This is incorrect – corrections greater than 20dB cannot be applied.
- 2.) The sentence in 2.11 doesn't make sense. I don't know what you are trying to say.
- 3.) Please confirm if the equipment was tested while in the CW state.
- 4.) Section 2.8 incorrectly refers to 15.247.
- 5.) The Operational Description attempts to support modular approval. Please provide a more complete description as to how it meets the modular requirements. This should ideally be in the form of an Attestation.
- 6.) What are the similarities / differences between the differing meter models?
- 7.) I have some problems with the label. The "two part" label [15.19(a)(3)] will never be seen by the end user unless he disassembles his electric meter. This is an unlikely event. The device is larger than the palm of your hand, therefore I expect there should be easily enough "real estate" to place label on outside.
- 8.) In addition, if "retrofitting" is permitted, how does the Applicant propose to meet the labeling requirements?

Hope this helps. Talk to you soon.



William H. Graff  
Examining Engineer  
Vice President of Engineering

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal pursuant to Section 2.917(c). 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 reply to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must attach your answers to email correspondence.  
Reply to the examiner at the email address shown below. 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 e-mail address listed below the name of the sender.