

12/04/01

Mr. Johan Fredrikson  
C Technologies AB

In reference to FCC ID: PXU- C-PEN 10

Mr. Fredrikson

Upon completion of review of the your application for FCC ID: PXU-C-PEN, there are several discrepancies that must be addressed before the application can be granted by ATCB.

Please address each issue below.

- 1) The 731 form is not complete and the product description is a bit vague please address the following items.
  - A) Please verify the FCC ID grantee number. You have uploaded files state it as P3M but the 731 form states it as PXU. Please provide the correct FCC Grantee code
  - B) Please verify the FCC ID number, the file states it as P3MI but the 731 form states it as PXU-C-Pen10. We need the correct FCC ID number before we can upload it to the FCC.
  - C) Please fill out completely sections 2 parts #2 and 3 of the 731 form addressing technical and non technical contact information. (note if section 3 non technical is the same as the technical information there is no need to fill that out completely, just list it as "same as technical contact". This information is needed as part of the application.
  - D) Please fill out Part 9a of section 2 of the 731 form (name of the test lab)
  - E) Please fill out section 3 completely including the Rule part this device operate under.
  - F) Please fill out section 4 dealing with the agency information completely.
- 2) You will need to apply for a FCC Registration Number for your company before we can upload it to the FCC. This umber can be obtained on line at no charge from the FCC at <https://gulfoss2.fcc.gov/servlet/coresweb.servlet.user.HomeServlet>
- 3) Is this an unintentional radiator being certified under Subpart B of the FCC rules or is this device an intentional transmitter being certified under Part 15 C of the rules, the product description is not clear per 731 form?
- 4) Please provide a copy of the FCC listing of the test lab and description of the testing facility where the product was tested at.
- 5) Please verify that the device was tested in accordance with ANSI C 63.4
- 6) Please provide a drawing or a clear picture of the label with the correct FCC ID number on it. The picture must be clear enough to read the FCC ID number on the label
- 7) Please provide additional internal shots showing the component side of the board.
- 8) Please provide a list of the calibration dates for the equipment used.
- 9) Please provide a complete set of external photos showing the following
  - A) Top of unit
  - B) Bottom of unit
  - C) Side of unit
  - D) Cable and connector of unit.

- 10) Please provide a request for confidentiality in the correct form as required by the FCC. The letter must request confidentiality under sections the Commission Rules section 0.457(d)(1)(.ii) and 0.459 of the commission rules and applies only to the following items, schematics, block diagram, parts list and theory of operation (providing theory of operation contains information which would hurt the applicant by giving specific information to the competitor). This letter must be signed and dated by the applicant and must have the applicants letter head on it.
- 11) Reviewing the report one of the pictures reference's a ferrite bead on the cable. Please provide the following.
  - A) Was the ferrite bead placed on the device to bring it into compliance during the test or was it originally designed in?
  - B) Will the ferrite bead be molded into the cable or will the manufacturer provide a ferrite bead in the package and instructions on how and where to place it on the cable. If so please provide a copy of those instructions.

Regards

David A. Case NCE  
Examining Engineer  
<mailto:dcase@AmericanTCB.com>

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.