RE: Pelican Accessories FCC ID: O7X-WAVE1

Following is the response to your comments of June 26, 2002 for the above referenced application.

- 1.) A detailed Block Diagram conforming to the requirements of 2.1033(b)(5) is needed for this device.
- R. Block diagram has been uploaded. Please see exhibit "K9875FC-FCC Block Diagram-12Jul.pdf".
- 2.) The Test Report shows Occupied Bandwidth plots which extend above the Reference Level. This is a no-no for any spectrum analyzer as it has the potential to report incorrect readings. Please review and correct.
- R: New bandwidth plots have been placed in the revised test report. See exhibit "ELE7144X_0602 PL-621 new.pdf".
- 3.) Band Edge plots are not shown. Compliance with the radiated provisions of 15.249(c) must be shown.
- R. Band edge plots have been placed in the revised test report. See exhibit "ELE7144X_0602 PL-621 new.pdf". The selectable channels have been reduced from 8 to 6 for the device to comply with the band edge requirements. All documentation referring to the selectable channels has been revised and/or uploaded. These files are the revised Test Report, 731 Form (exhibit "ATCB Form 731 WLL new.pdf"), Operational Description and User's Manual.
- 4.) Are emissions above 1GHz Peak or Average?
- R: Data tables in the test report list both Peak and Average emission measurements above 1GHz.
- 5.) No Manual is provided.
- R: User Manual has been uploaded. Please see exhibit "WaveStation Manual.pdf".
- 6.) Device is larger than the palm of the hand. Therefore, it must carry a label which conforms to the requirements of 15.19(a)(3).
- R: The labeling requirements of 15.19(a)(3) have been added to the device. New artwork of the label and a photo of the label placement have been uploaded. Please see exhibit "New Label-Location.pdf".
- 7.) Schematics and Parts List are marked Confidential, but no Confidentiality Request letter is uploaded. FYI: If Block Diagram is to be held Confidential, be sure to list this item.
- R: A Confidential Request letter has been uploaded. Please see exhibit "WAVE1 RFC Letter.pdf".
- 8.) Existing Operational Description does not conform to the level of detail requirement to be held Confidential. Please review.
- R. The grantee has reviewed the Operation Description and feels that some of the information contained in the description is of significant proprietary value and should be withheld from public viewing.
- 9.) RF Module internal photos are not large enough or clear enough. Please supply additional photos of this device.
- R: New photos of the RF module have been uploaded. Please see exhibit "Radio Module Detail Photos.pdf".