



5757 Ravenswood Road  
Fort Lauderdale, FL 33308

March 2, 2007

Federal Communications Commission (FCC)  
445 12th Street, SW  
Washington, DC 20554

Ref.: FCC ID: B66ACR-AIS-300

Re: FCC Type Acceptance of Automatic Identification System (AIS) Class B  
Equipment: AIS-300 (Nauticast-B)

To Whom It May Concern:

ACR Electronics hereby requests Federal Communications Commission (FCC) type acceptance of our AIS Class B Equipment with the following designation:

- FCC ID: B66ACR-AIS-300
- Model: AIS-300
- Trade Name: Nauticast-B

This equipment will be manufactured at our Ft. Lauderdale, Florida facility.

The AIS-300 complies with the Proposed Rules (47 CFR § 80.231 and § 80.1101) outlined in FCC 06-108: Report and Order and Further Notice of Proposed Rule Making and Fourth Memorandum Opinion and Order, Released on July 24, 2006. Further, the AIS-300 fully complies with IEC 62287-1: Class B AIS – CSTDMA.

Please note that the Circuit Diagrams are submitted as Proprietary data, pursuant to 47 CFR § 0.459. I certify that the data submitted with this application are true and correct to the best of my knowledge.

Feel free to contact me if any additional information is required. My email address is [bfrench@acrelectronics.com](mailto:bfrench@acrelectronics.com) and my phone number is 954-862-2135. Your cooperation is greatly appreciated.

Sincerely,

Bryan French  
Technical Compliance Leader