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**REF: Equipment Authorization Submission** 

FCC ID: YJDVESPVAB125

September 10, 2015

Attn: Reviewing Engineer
Office of Engineering and Technology
Federal Communications Commission

Dear Sir or Madam,

The Vesper Marine Virtual AIS Beacon VAB1252 is a Type 3 AIS Aid to Navigation (AtoN) and uses time division multiple access (FATDMA and RATDMA) techniques. The VAB1252 is designed and manufactured by Vesper Marine Ltd.

The attached documents show the VAB1252 conforms to the relevant international standards for Type 3 AIS AtoN devices including IEC 62320 and IEC 60945. The device has been approved as meeting the technical requirements for a Type 3 AIS AtoN by the United States Coast Guard in accordance with the requirement under §80.275 and as shown in the correspondance dated August 18, 2015.

Please contact me directly if you require any further information to support this request. I can be contacted via email at carl@vespermarine.com or by phone on +64 9 950 4848.

Yours Sincerely,

Carl Omundsen

**Engineering Director**