



Ref: US.000172

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To FCC

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Overall Assessment Letter for the Raymarine 12kW SHD Digital Marine Radar

FCC id: PJ5-DP12KW

I have assessed the above referenced submission for the Digital Marine radar part number E52082 and found it to be compliant.

The product is a light marine navigational radar intended for use on non-IMO vessels and small workboats.

The following points were noted and resolved during the evaluation:-

1. Emission Designator

The original application did not contain the full information required for the emission designations and was subsequently revised.

2. Operating Description

There was no technical description of the operation of the product in accordance with exhibit 12. The correct information was obtained and provided for the filing.

3. Internal & External Photos

The internal and external photographs were not in a format suitable for uploading to the FCC server. The manufacturer provided new sets which were accepted.

4. General

The device has been tested in relation to Safety precautions as recorded in test report number 649/1083 and Electromagnetic compatibility as recorded in test report number 649/1080.

I underwent the FCC SAR evaluation training at BABT in May 2006 and July 2007.

Yours sincerely

A handwritten signature in blue ink that reads 'T. J. Twynam'.

Tom Twynam
Technical Certifier
For BABT TCB