



21 February 2008  
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To: FCC

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**Overall Assessment Letter for Raymarine 12KW pedestal SHD Digital Radar  
FCC id: PJ5-DP12KW**

I have reviewed this application and find it compliant.

This is an application for a class 2 permissive change to the DP12KW marine radar. The change includes:

- Addition of a new 6ft open array antenna

The BOM and schematics of the original module are unchanged.

Please note the following:

- 1: Product differences.

I am satisfied with the Client's declarations that the DP12KW is in effect the same product with respect to the transmitter, and characteristics of the original product .

- 2: Label Placement

The Label Placement exhibit was identical to the original filing, accordingly it was not uploaded.

- 3: RF Exposure and other exhibits.

An additional test report has been provided which demonstrates compliance with Part 2 and Part 80 of CFR.

Only those exhibits with additional information have been uploaded i.e. 2, 3, 6, 11 & 13.

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

Yours sincerely

Tom Twynam  
Technical Certifier  
For BABT TCB

