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**BABT**

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2<sup>nd</sup> June, 2004

Gentlemen,

***FCC ID: PJ5RAY240***

We hereby declare that the Raymarine RAY 240 VHF radio complies with the following FCC regulations:

**Part 80.203(b), (c) and (n)**

The software discipline is such that the transmitter can only operate on maritime channels for which the maritime station is authorized. The transmitter is not capable of being reprogrammed by the station operator using external controls.

Under software control the transmitter reverts to receive mode after 5 minutes uninterrupted transmission. A warning is then shown on the LCD display.

The RAY 240 has a DSC facility in accordance with Part 80.225

**Part 80.207(a), (b) and (d)**

The RAY 240 is designed to include classes of emission for DSC in accordance with 80.225.

The DSC is modulated by an audio frequency.

The RAY 240 classes of emission are 16K0G3E and 16K0G2B

**Part 80.225(a) and (c)**

The DSC function meets the requirements of CCIR Recommendation 493 for equipment class D. It cannot be used with the sensors referred to in 80.179(e)(2).

The RAY 240 DSC has been designed to comply with the relevant parts of 80.225(c).

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Bird". The signature is written in a cursive style with a horizontal line underneath.

Chris Bird,  
Approvals Manager,  
**Raymarine Limited.**