

Raymarine UK Ltd
Marine House
Cartwright Drive
Fareham
PO15 5RJ
19th October 2012

BABT FCB
Balfour House,
Churchfield Road,
Walton-on-Thames,
Surrey,
KT12 2TD

Dear Sir

Subject: Applications for FCC Certificates of Approval for Raymarine e165 multifunction display

Please find enclosed the FCC application for the following Raymarine Display. This is intended for use on non-IMO leisure craft and small workboats.

e165 16 inch Chartplotter display, Part number E70025

The display has identical built in WIFI and Bluetooth wireless connectivity using approved module FCC ID:TFB-TIWI1-01, the module has already been used in the Raymarine e7 and e7D displays, FCC ID PJ5-WFBT1. Therefore the conducted results from report 802_1066a is used in this application and the radiated results along with a summary from 802_1066a included in report 752_1014a.

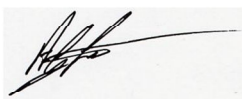
The e165 display has additional video in and a video out over the e7 display.

The test results from the e7 and e7D have been included for conducted measurements as the module, control software and PCB layout for the WIFI and Bluetooth are identical to the original e7 and e7D design. Radiated measurements have been repeated as the case of the display is larger and therefore has a different radiation pattern.

If you have any queries regarding the application, please contact myself or Paul Pitt on the following:

Andy Little andy.little@raymarine.com 01329 246897
Paul Pitt paul.pitt@raymarine.com 01329 246900

Yours faithfully,



Andrew Little BEng (Hons) CEng MIET MIEEE,
Compliance Manager.
Raymarine Limited.