

Certificate No.

RT068

Raymarine®

EC Declaration of Conformity

We **Raymarine UK Limited** of **Marine House**
5 Harbourgate
Southampton Road
Portsmouth
Hampshire
England P06 4BQ

declare, under our sole responsibility, that the products identified in this declaration, and to which this declaration relates, are in conformity with the essential requirements of European Parliament and Council Directive 1999/5/EC on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity.

Product Name: **Raymarine 4kW Digital High Definition Open Array Radar Scanner**
Raymarine 4kW Digital Super High Definition Open Array Radar Scanner

Product Numbers: **E52069 (High Definition)**
E52069E (High Definition – 48RPM)
RA1048HD (with 4 ft antenna array)
RA1072HD (with 6 ft antenna array)

E52081 (Super High Definition)
E52081E (Super High Definition – 48RPM)
RA1048SHD (with 4 ft antenna array)
RA1072SHD (with 6 ft antenna array)

Ancillary Units: **Raymarine VCM100 Voltage Conversion Module (Product No. E52091)**
Raymarine Seataalk HS Network Switch (Product No. E55058)

The product has been assessed to Conformity Procedure Annex IV of the Directive and by application of the appropriate parts of the following standards:

EMC: **EN60945:2002**
Safety: **EN60945:2002**
Out of band emissions: **EN62252:2004 (ITU-R SM1541-2)**
Spurious emissions: **EN62252:2004 (ITU-R RM.1177-3)**

The assessment is consistent with a Technical Construction File showing conformity with the essential requirements of the Directive, and has been reviewed by Notified Body No. 0191.

The product is labelled with the CE conformity marking, the identification number of the Notified Body and the class identifier..

Signatory: Name **Gordon Pope**
Title **Engineering Director**
Company Name **Raymarine UK Limited**

Signature



Date

19th January 2010