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COMMERCIAL-IN-CONFIDENCE

TEST HOUSE CERTIFICATE

CLIENT SRT Marine Technology Ltd
Wireless House
Westfield Industrial Estate
Midsomer Norton
Bath
BA3 4BS

DOCUMENT 75904957 THC 03 Issue 1

CLIENT'S ORDER NUMBER 513

INCOMING RELEASE NOTE Build State Declaration

DATE OF RECEIPT 11 November 2008

TEST ITEM(S) AIS500 Class B AIS Transponder Unit

NUMBER OF ITEMS TESTED 1

SERIAL NUMBER(S) Xenon EP2-03, Motherboard EP2-0022, Sirius 322083918

SOFTWARE VERSION EP2-03

HARDWARE VERSION Mod State 4

APPLICATION SOFTWARE VERSION Sirius 3_10.6.8.14

ARM MICROCONTROLLER SOFTWARE VERSION 1.2

TEST SPECIFICATION/ISSUE/DATE EN 62287-1: 2006

DEVIATIONS FROM THE STANDARD None

DATE OF TEST 20 November 2008

TEST(S) DESCRIPTION

The following test was performed:

Damp Heat (EN 60945: 2002)

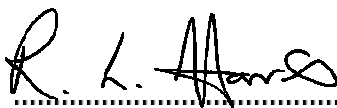
- The EUT was placed in to a test chamber and powered up throughout the test.
- The chamber was initially maintained at 25°C until the EUT is stabilised.
- The chamber temperature was increased to the upper test temperature of 40°C and humidity to 93% within a 3 hour period and was then maintained at the upper level for 10 hours.
- After the 10 hour period, a functional test was performed and then the EUT was kept operational for the next 2 hours and 30 minutes
- The temperature was then reduced to 25°C within a period of 1 hour and then maintained at the lower temperature level for 7 hours and 30 minutes completing a 24 hour cycle.
- Recovery conditions of 25±10°C, 50±25%RH were then applied.

RESULT(S) OF TEST

This Certificate relates only to the actual item tested.

The Equipment Under Test (EUT) met the client's requirements of the applied tests.

Approved by


R L Harris
Authorised Signatory



Date 24 December 2008