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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)

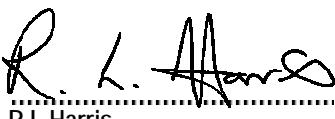
- The EUT was placed in to a test chamber and powered up throughout the test.
- The chamber was initially maintained at 25°C until the EUT is stabilised.
- The chamber temperature was increased to the upper test temperature of 40°C and humidity to 93% within a 3 hour period and was then maintained at 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
R L Harris
Authorised Signatory



Date 24 December 2008