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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 04 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	Sirius3_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	12 December 2008		

TEST(S) DESCRIPTION

The following test was required by the specification:

Sinusoidal Vibration

- The Equipment Under Test (EUT) was set up in it's normal operational orientation and subjected to the following sinusoidal vibration.

Frequency Hz	Acceleration	Excursion
	m/s ²	mm
2.0 -13.2	-	±1
13.2-100	Constant max acceleration of 7 m/s ²	-
Frequency Sweep Rate was 0.2 octaves/min.		

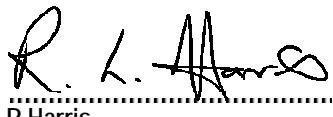
- A sweep was performed up from 2.0Hz to 100Hz and then swept down 100Hz to 2.0 Hz again. The EUT was powered up throughout the duration of the test.
- Steps above were repeated in the other 2 axes.(Total 3 axes)
- Function checks were performed at the end of each axis.

RESULT(S) OF TEST

This Certificate relates only to the actual item tested.

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

Approved by


 R. Harris
 Authorised Signatory


Date 5 January 2009