



Notified Body Statement of Opinion

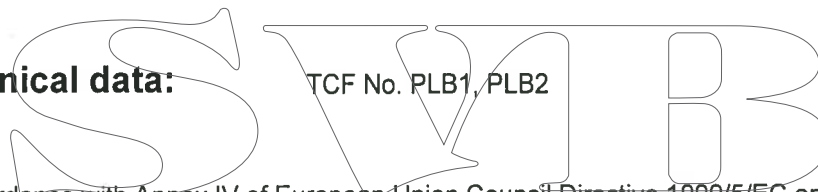
No. THER2 13 02 83844 001

Certificate Holder: **Ocean Signal Ltd**
Unit 4 Ocivan Way
Margate
CT9 4NN
UNITED KINGDOM

Product: **Locator Beacon**
Personal Locator Beacon

Model(s): **rescueME PLB1**
rescueME PLB2

Technical data: TCF No. PLB1, PLB2



In accordance with Annex IV of European Union Council Directive 1999/5/EC on radio equipment and telecommunications terminal equipment, our opinion is that the equipment identified above and described in the Annex to this statement of opinion complies with the requirements of the above Directive as stated in the articles 3.1, 3.2 and 3.3.

BABT File number: NC17142 i01

Date, 2013-03-15 (Les Rowland)

TÜV SÜD BABT is appointed as a Notified Body, with the identification number 0168, in accordance with the Council Directive 1999/5/EC for radio equipment and telecommunications terminal equipment. The CE marking and the TÜV SÜD BABT 0168 identification number may be used on the equipment described above, subject to the equipment meeting the compliance requirements of all applicable EU directives. This Statement of Opinion has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. For further details related to this Statement of Opinion please contact Customer.Services@BABT.com

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CERTIFICATE

Description of Equipment

Intended Use Personal Locator Beacon with optional GPS receiver

Class of Equipment: RTTED Class 2

Frequency Band(s): Transmit: 406.0 to 406.1MHz
121.5 MHz
Receive: 1575.42 MHz

Operating Temperature: -20 to +55°C

Transmit Power:  406.040MHz: 5W EIRP
121.5 MHz: 50mW EIRP

Duty Cycle: 406.040MHz transmitter: 1% (500ms Burst)
121.5 MHz transmitter: 98%

Antenna: Integral

Standards

- EN 60950-1 2006 + A11: 2010 + A12: 2011
- EN 302 152-1 V1.1.1 (2003-11)
- EN 62479: 2010
- ETS 300 487: 1996 + A1: 1997
- EN 301 843-1 V1.3.1 (2012-08)
- COSPAS-SARSAT C/S T.001-ISSUE 3-Revision 13
- COSPAS-SARSAT C/S T.007-ISSUE 4-Revision 7



Relevant Technical Documentation

Supplier's Declaration(s) of Conformity: R&TTE draft dated 2013-02-01

User Guide: PLB1 Personal Locator Beacon
Last modified 2013-01-24

Test report numbers:	Radio:	12/1094, 2013-01-31
	EMC:	12/1089, 2012-10-30
		12/1091, 2012-11-02
	RF exposure:	12/1090, 2013-01-24
	Safety:	12/1092, 2012-11-06
	Article 3.3e:	12/1094, 2013-01-31
		12/1410 Volume 1 Issue 2, 2013-01-29
		12/1410 Volume 2 Issue 2, 2013-01-29

Approved Software: Firmware Issue 01.00

Approved Hardware: Circuit Diagram: 910S-01162 Issue 01.00, 2012-10-18
Parts list: PLB1: List of Active components, 2013-01-15

Additional Information:

Compliance with Article 3.2 of the R&TTE Directive 1999/5/EC does not of itself give an automatic presumption of conformity with National Radio Spectrum Standards. It is therefore mandatory for this equipment to be notified to the relevant national authority responsible for spectrum management 4 weeks before placing it on the market in accordance with Article 6.4 of the R&TTE Directive 1999/5/EC.

Signed: 
on behalf of BABT

Date: 15th March 2013.