



# Certificate

This certificate is issued to

# Standard Communications Pty Ltd

of

No 6 Frank Street Gladesville New South Wales 2111 Australia

to certify that the Equipment known as

MT410: MT410G

as described in the Annex to this certificate conforms to the essential requirements of Directive 1999/5/EC of the European Parliament and European Council on the basis of Technical Construction File number MT410/MT410G in relation to the essential requirements of Articles 3.1(a), 3.1(b), 3.2 & 3.3(e) of the Directive.

Signed:

On Behalf of BABT

Issue Date:

14 August 2007

Number:

NC/13263

Issue: 01

This certificate is issued by BABT and represents a formal Notified Body opinion under Annex IV of Directive 1999/5/EC permitting the use of the BABT CE0168 mark on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

This certificate is not transferable and remains the property of BABT.





### **CERTIFICATE**

**Description of Equipment** 

Intended Use

406MHz Personal Locator Beacon

with GPS option

Variants:

MT410 MT410G without GPS receiver

with GPS receiver

Class of Equipment:

RTTED Class 2

Frequency Band(s):

Transmit: 406.028MHz

121.5 MHz

Receive: 1575.26 MHz

Operating Temperature:

-20 to 55°C

Transmit Power:

406.028MHz:

5W max EIRP

121.5 MHz:

100mW max EIRP

Duty Cycle:

406.028MHz transmitter:

Continuous

121.5 MHz transmitter:

96%

Antenna:

Integral



#### Standards

EN 60950-1 2006

EN 302 152-1 V1.1.1 (2003-11) EN 301 843-1 V1.2.1 (2004-06)

### Relevant Technical Documentation

Supplier's Declaration(s) of Conformity:

R&TTE Draft received 01/08/07

User Guide:

Instruction Manual.pdf, dated 23/05/07

MT410 G InsMan Back.pdf, dated 06/08/07

Test report numbers:

Radio:

RM615377/02 Issue 1

EMC:

OR615377/01 Issue 1

Safety:

071-75900204-000 dated 2007-07-18

Approved Software:

Firmware Version OS0012.1.01

Approved Hardware:

Circuit Diagram: Drawing No. 42436-1

#### 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:

14/8/07