



1. **EC-TYPE EXAMINATION CERTIFICATE**
2. **Equipment or Protective System Intended for use
in Potentially explosive atmospheres
Directive 94/9/EC**
3. Reference: **VTT 13 ATEX 025X**
4. Equipment: **GPS/GSM Personal Protection and Surveillance Device**
Certified type: **TWIG Protector Ex IIC TCP90EU**
5. Manufactured by: **Twig Com Oy**
6. Address: **Meriniitynkatu 11
FI-24100 SALO
Finland**
7. This equipment or protective system and any acceptable variations thereto is specified in the schedule and possible supplement(s) to this Certificate and the documents therein referred to.
8. VTT Expert Services Ltd, notified body number 0537, in accordance with Article 9 of the Council Directive 94/9/EC of March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective system intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. VTT-S-06199-13.
9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with the standards:

EN 60079-0 (2012)
EN 60079-11 (2012)
10. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.



11. This EC-Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. This certificate does not cover these.

12. The marking of the equipment or protective system shall include the following:



II 2 G Ex ib IIC T4 Gb

Espoo, 17.09.2013
VTT Expert Services Ltd



Martti Siirola
Senior Expert



Kari Koskela
Expert

