

EU-DECLARATION OF CONFORMITY

In accordance with the Equipment or Protective system Intend for use in potentially explosive atmospheres EU directive 2014/34/EU

Twig Com Ltd
Lairolantie 14
FIN-24910 Salo, Finland

declare under our responsibility that the product:

Type: **TWIG BEACON TST90Ex**
Equipment Class **Ex II 2 G Ex ib IIC T4 Gb**

complies with the appropriate essential requirements of the Article 4 of the Council Directive 2014/34/EU, when used for its intended purpose.

Health and Safety requirements contained in Article 4 are fulfilled by applying standards:

EN 60079-0 (2018) EXPLOSIVE ATMOSPHERES – Part 0 : Equipment – General requirements

EN 60079-11 (2012) EXPLOSIVE ATMOSPHERES – Part 11: Equipment protection by intrinsic safety "i"

Notified Body consulted: **Eurofins Expert Services Ltd**
ID-Number of Notified Body: **0537**
Reference: **EESF 21 ATEX 025X**

and

DECLARATION OF CONFORMITY

In accordance with Annex IV of the EU directive 2014/53/EU

Twig Com Ltd
Lairolantie 14
FIN-24910 Salo, Finland

declare under our responsibility that the product:

Type: **TWIG BEACON TST90Ex**

complies with the appropriate essential requirements of the Article 3 of the RED and the other relevant provisions, when used for its intended purpose.

Health and Safety requirements contained in Article 3 (1) a)

EN IEC 62368-1:2020+A11:2020
Safety of information technology equipment

Safety of information technology equipment

EN 62479:2010

Protection requirements with respect to electromagnetic compatibility Art.3 (1) b)

EN 301 489-3 V2.2.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz

EN 301 489-1 V2.2.3 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;

Means of the efficient use of the radio frequency spectrum

EN 300 220-2 V3.2.1 / EN 300 220-3-2 V1.1.1 covering essential requirements under article 3.2 of the RED directive (2014/53/EU)

Twig Com Ltd.

Jukka Nieminen, Chairman of the board

Salo, Finland

16.12.2022



(place)

(date)

(signature)