



# Federal Communications Commission DECLARATION OF CONFORMITY

June 28, 2022

**Hereby We,**

Name of manufacturer: TWTG R&D BV  
Address: Schaardijk 386  
Zip code & City: 2909 LA, Capelle a/d IJssel  
Country: The Netherlands  
Phone Number: +31 (0)10 203 79 05

**declare that this DoC is issued under our sole responsibility and that the following products:**

*Product description:*

1. DS-TT-02-02 - Temperature Transmitter, intended to monitor the temperature in industrial environments and send it over LoRaWAN wireless protocol
2. DS-LD-02-02 - Low Voltage Differential Transmitter, intended to communicate with external sensors, and send their data over LoRaWAN wireless protocol
3. DS-PT-02-02 - Pressure Transmitter, intended to communicate with external pressure sensors, and send their data over LoRaWAN wireless protocol
4. DS-VB-02-02 - Vibration Sensor, intended to be connected to DS-LD-02-02 to monitor vibration of industrial equipment and send it over LoRaWAN wireless protocol

*Type Designation(s):*

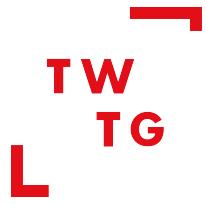
1. DS-TT-CC-DD
2. DS-LD-CC-DD
3. DS-PT-CC-DD
4. DS-VB-CC-DD

Trademark: TWTG R&D BV

Designation	Frequency	Revision Number (CC)	Regional Variant (DD)
DS-TT-02-02	915	02	02
DS-LD-02-02	915	02	02
DS-VB-02-02	915	02	02

This product is covered by the following FM classification:

- PENDING: IS Class I, Division 1, Group ABCD T4
- PENDING: Class I, Zone 1 AEX/Ex ia IIC T4 Ga



Batch / Serial number: "**BBCCDDYYZZXXXX**" where:

- BB = product variant e.g. TT, LD or VB
- CC = Major revision
- DD = region e.g. 02 for US / Canada
- YY = year of manufacture e.g. 20 for 2020
- ZXXXXXX = Individual Identifier e.g. "AA00001", where:
  - ZZ = Production Batch ID
  - XXXXX = Individual Identifier

**is in conformity with Part 15 of the FCC Rules:**

Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

The following test reports are subject to this declaration:

Test Report Number :  
Issue Date :

The following manufacturer/importer/entity (located in the USA) is responsible for this declaration:

Company Name :  
Name / Title (legal representative) :  
Address :  
Phone :  
Fax :  
E-Mail :  
Date: :  
Signature :

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**Signature**

**Name: N. Herrwerth**

**Function: Managing Director**

**Document name: TWTG-DoC-EU-01092022**

**Effective date of this document: 27-06-2022**