

TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

- Type Examination Certificate Number:** ETL26ATEX0465X Issue 0
- Product:** Vibration Sensor (Model: EPH-V82, EPH-V83)
- Manufacturer:** Digital Vibrations, S. De R.L. De C.V
- Address:** Calle 45 lote 5 x 6 y 8
Col. Leandro Valle, Merida 97143
Mexico
- This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- Intertek Testing Services NA Ltd., certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of the products intended for use in potentially explosive atmospheres given in Annex II of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.
- Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN IEC 60079-0:2018 and EN 60079-11:2012 except in respect of those requirements referred to within item 14 of the Schedule
- If the sign "X" is placed after the certificate number, it indicates that the product is subject to the special conditions of use specified in the Schedule to this certificate.
- This Type Examination Certificate relates only to the design of the specified product and not to specific items subsequently manufactured.
- The marking of the product shall include the following:



II 3 G Ex ic IIC T5 Gc

II 3 D Ex ic IIIC T85°C Dc

-30°C ≤ Ta ≤ +80°C

Certification Officer: _____

Todd L. Relyea
105792235

Todd L. Relyea

Date: _____

18 March 2026

SCHEDULE:

TYPE EXAMINATION CERTIFICATE NUMBER ETL26ATEX0465X Issue 00

11. Description of Equipment or Protective System

The equipment covered by the reports are the vibration sensors that are a line of machine health monitoring products. The sensors are for monitoring vibration, speed, temperature or current. The sensors transmit their data via Bluetooth Low Energy (BLE) 5.0 transmission to Wi-Fi or Ethernet-networked Phantom Gateways.

The sensors size is 47mm x 33mm (1.85in x 1.3in) and are rated IP 69 and contain a replaceable CR2477 coin-cell battery. The sensors are intended for indoor and outdoor locations.

Two models are part of the product series described below:

- EPH-V82 is a high sensitivity sensor with a frequency range from 0.0Hz to 4kHz
- EPH-V83 is a high range sensor with a frequency range from 0.0Hz to 8kHz

12. Report Number

Intertek Report: 105792235CRT-003 Issue: 0 Dated: 12-March-2026

13. Conditions of Certification

(a). Special Conditions of Use

- Do not use any other battery than CR2477 (Please refer to maintenance section in the manual).

(b). Conditions of Manufacture - Routine Tests

- None

14. Essential Health and Safety Requirements (EHSRs)

The relevant Essential Health and Safety Requirements (EHSRs) affected by this variation have been identified and assessed in Intertek report 105792235CRT-003 Issue: 0 Dated: 12 March 2026

15. Drawings and Documents

Title:	Drawing No.:	Rev. Level:	Date:
Bluetooth PCB Schematic	EI-SCH-BT-240923	02	07/05/2025
Accelerometer PCB	EI-SCH-ADX-240923	02	07/05/2025
Battery PCB Schematic	EI-SCH-BH-240923	02	07/05/2025
Phantom Expert Gen 4 Assembly & Manufacturing Instructions	IDELEI-36	001	12 March 2025
Phantom Expert Gen 4 User's Manual	V82.MDU.20260223 / V83.MDU.20260223	00	2026.02.23
Label Specification and Technical Drawing	IDELEI-38	000	02 February 2026