



CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/26/CA/00003X

Contract Number: 803578
Certificate Project Number: SUW-CERT250800161

Certified Product: Wireless gas sensor
Trademarks:



Model(s): AirQ Scout
Technical Data: 3.6 V DC, 76Ah (Li/SOCi2 Primary Battery Pack, 1S4P)
Class I Zone 0 AEx ia IIC T4;
Ex ia IIC T4;
Class I Div 1, Groups A-D, T4;
-40°C ≤ Tamb ≤ 75°C; IP44

Certificate Holder: SignalFire Telemetry, Inc.
140 Locke Dr., Suite B, 01752, Marlborough, Massachusetts, United States of America

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

UL 62368-1, Ed. 3, Rev. Oct. 22, 2021
CAN/CSA C22.2 No. 62368-1, 3rd Ed., October 22, 2021
UL 913, 8th Ed. Rev. May 10, 2022
UL 60079-0, 7th Ed. Rev. July 19, 2024
CAN/CSA C22.2 No. 60079-0:19 (R2024)
UL 60079-11; 6th Ed; Rev. Jan. 25, 2023
CAN/CSA C22.2 No. 60079-11:14

Certification Condition

The product includes an external conductive part (sensor holder). The product was tested for maximum capacitance and the measured capacitance of the sensor holder is 5.63 pF. The end user shall determine suitability in the specific application.

Authorized by:

Effective date: 29 January 2026

Vijay Rangarajan

Vijayaraghavan Rangarajan
Certifier



Certification Body

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