

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/22/CA/00017X

Contract Number: 710350
Certificate Project Number: SUW-CERT210900075

Certified Product: IoT Sensor System
Trademarks: NexVu
Model(s): (Refer to Page 2)
Technical Data: 13.2V, 3.8Ah; Class I II III Division 1 Groups C – G T4 Tambient: -20°C to 55°C

Certificate Holder: Aegex Technologies, LLC
84 Peachtree Street NW, 30303, Atlanta, Georgia, 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 913, 8th Edition, Rev. Dec. 6, 2019
UL 60079-0, 7th Ed. Rev. April 15, 2020
CAN/CSA C22.2 No. 60079-0:19
UL 60079-11, 6th Ed. Rev. September 14, 2018
CAN/CSA C22.2 No. 60079-11:14 Rev. February 2014

Conditions of Acceptability:

Do not charge in Hazardous Location classified areas.

Do not connect or disconnect in Hazardous Location Classified areas.

For Module with Antenna, the environment of deployment must have controlled Temperature and Humidity to avoid building of static charge.

The product shall only be charged in a non-hazardous area using an approved / certified source of supply and the maximum output parameters from the charger shall not exceed 16V and 1A.

Interconnecting cables between Nodes must be protected against damage and impact during installation, operation and maintenance of the equipment

Ordinary locations evaluation was not conducted under this report.

The certificate holder is responsible for maintaining an ordinary locations certification in good standing by an NRTL.

Authorized by:

Effective date: 10 October 2022



Paul Krauss
Certifier



Certification Body

Connectivity & Products, a division of SGS North America Inc.
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Additional Information:

Models:

FG-EP-XXX-XX (Endpoint Node),
FG-WN-XXX-XX (Wi-Fi Node),
FG-BST-XXX-XX (LiFePO Battery Node),
FG-NX.VITAL-XXX-XX (Vital Node),
FG-NG.NH3-XXX-XX (Ammonia (NH₃) Sensor),
FG-NG.CO-XXX-XX (Carbon Monoxide (CO) Sensor),
FG-NG.H₂S-XXX-XX (Hydrogen Sulfide (H₂S) Sensor),
FG-NG.CH₃SH-XXX-XX (Methyl Mercaptan (CH₃SH) Sensor),
FG-NG.O₂-XXX-XX (Oxygen (O₂) Sensor),
FG-NG.O₃-XXX-XX (Ozone (O₃) Sensor),
FG-NG.SO₂-XXX-XX (Sulfur Dioxide (SO₂) Sensor),
FG-NG.CO₂-XXX-XX (Digital Sensor Node - Carbon Dioxide (CO₂)),
FG-NG.CH₄-XXX-XX (Digital Sensor Node - Methane (CH₄)),
FG-NX.420MA-XXX-XX (Universal Interface 4-20mA Node),
FG-NX.GPS-XXX-XX (GPS Node)

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