

CERTIFICATE OF CONFORMITY

1. ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

2. **Certificate No:** FM24NCA0001
3. **Equipment:** UPT853 Ultra High Purity Pressure Transmitter
(Type Reference and Name)
4. **Name of Listing Company:** WISE Control Inc
5. **Address of Listing Company:** 2022 Deogyong-Daero, Giheung-Gu,
Yongin-Si, Gyeonggi-do, 17097 Republic of Korea
6. The examination and test results are recorded in confidential report number:

PR467877 dated 14th March 2024

7. FM Approvals LLC, certifies that the equipment described has been found to comply with the following Approval standards and other documents:

CSA C22.2 No. 94.2:2020, CSA C22.2 No. 60529:R2021, CSA C22.2 No. 61010-1:2019

8. This certificate relates to the design, examination and testing of the products specified herein. The FM Approvals surveillance audit program has further determined that the manufacturing processes and quality control procedures in place are satisfactory to manufacture the product as examined, tested and Approved.

9. **Equipment Ratings:**

Type 4X, IP65

10. **Description of Equipment:**

UPT850 series are specially designed for the ultra-high purity gas distribution system used in a semiconductor, electronic, medical, biotechnology and pharmaceutical industry. The transmitter has a water resistant, Stainless steel housing for complete protection from harsh environments. The transmitter offers the convenience and easy installation with the full capabilities of a highly accurate 4~20 mA 2-wire system design. The stainless steel surfaces make it compatible with a wide variety of gases, liquids and can be protected from harsh environment.

It is extremely versatile and suitable for measuring dynamic or static pressure. The pressure to be measured acts through corrosion resistant Hastelloy C22 diaphragm with a MEMS Piezoresistive effect sensors which are connected into a Wheatstone bridge. UPT850 series pressure transmitter is electrically temperature

Certificate issued by:



J.E. Marquedant
VP, Manager - Electrical Systems

22 July 2022

Date

To verify the availability of the Approved product, please refer to www.approvalguide.com

THIS CERTIFICATE MAY ONLY BE REPRODUCED IN ITS ENTIRETY AND WITHOUT CHANGE

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