1 **TYPE EXAMINATION CERTIFICATE**

2 Equipment intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

3 Certificate Number: **CSACa 24ATEX1004X**   Issue: **0**

4 Equipment: **AC93*-***, AC94*-***, AC95*-***, LP82*-***, LP92*-***, TA93*-***, VE80*-*** Series Transducer Sensors.**

5 Applicant: **CTC - Connection Technology Center, Inc.**

6 Address: 7939 Rae Blvd.
Victor, NY 14564, USA

7 This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 CSA Group Testing & Certification Inc., certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design of Category 3 equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in the confidential reports listed in Section 14.2.

9 Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule to this certificate, has been assured by compliance with the following documents:

   EN IEC 60079-0:2018   EN 60079-31:2014   EN IEC 60079-7:2015/A1:2018

10 If the sign 'X' is placed after the certificate number, it indicates that the equipment is subject to Specific Conditions of Use identified in the schedule to this certificate.

11 This Type Examination Certificate relates only to the design of the specified equipment, and not to specific items of equipment subsequently manufactured. If applicable, further requirements of this Directive apply to the manufacture and supply of this equipment.

12 The marking of the equipment shall include the following:

⟨Ex⟩ II 3 GD
Ex ec IIC T*°C Gc
Ex tc IIIC T135°C Dc
T4 for ambient range of -40°C to +80°C
T3 for ambient range of -40°C to +121°C
*Temperature Class depends on the ambient temperature

Project Number   80042040

Signed:

Title:Sr. Director Operations