



# EU Declaration of Conformity

In accordance with EN ISO 17050-1:2010

# CE16

***The product manufacturer and location of Technical Construction File,***

Setra Systems, Inc  
159 Swanson Road, Boxborough, MA 01719, USA  
Tel: +1-978-263-1400 Fax: +1-978-264-0292

***and the authorized representative established within the Community,***

Hengstler GmbH  
Uhlandstr. 49, 78554 Aldingen, Germany  
Tel: +49-7424-890 Fax +49-7424-89500

***declares that the product(s) as originally delivered:***

*Product Name and Model:* Ultra-High Purity Pressure Transducer 227 FR  
*Model number(s):* 227GZ02PCE511ZZFRX  
(where X=1 to 4 for different cover orientation)

***comply with the essential requirements of the following applicable European Directives and carry the CE marking accordingly:***

EMC Directive (2014/30/EU)  
RoHS Directive (2011/65/EU)

***The following standards were used to demonstrate compliance:***

***EMC Standard***

CISPR11:2009 + A1:2010  
  
EN61326-1:2013 & EN61326-2-3: 2013  
IEC/EN 61000-4-2  
IEC/EN 61000-4-3  
IEC/EN 61000-4-4  
IEC/EN 61000-4-6

***Limit***

GROUP 1, CLASS B EMISSION LIMITS  
  
CONTROLLED EM ENVIRONMENT REQUIREMENTS  
4 kV contact, 8 kV air  
1 V/m 80-1000MHz & 1.4-2GHz, 1 V/m 2-2.7GHz  
1 kV power lines, 0.5 kV signal/control lines  
1V<sub>rms</sub>, 0.15-80MHz, 1 kHz, 80% AM

***DoC Number: CE-227G-FRX-C***

I hereby declare that the product(s) named above have been designed to comply with the relevant sections of the above referenced standards. The product(s) comply with all applicable Essential Requirements of the Directives. Subject to correct installation, maintenance and use conforming to its (their) intended purpose, to the applicable regulations and standards, to our operation and maintenance manual, the product complies with the provision of the above mentioned European Directives.

9/23/2016

Date

**Eric Beishline**  
V.P. Engineering