

## UE-DECLARATION OF CONFORMITY

**ABB SpA**

**Via L. Vaccani 4  
Tremezzina (Co) Loc. Ossuccio  
22016 Italy**

This declaration of conformity is issued under the sole responsibility of the manufacturer

Device: **2600T Series Pressure transmitter**  
Models: **266xxx**

are in compliance with the following European Directives and Regulations:

<b>2014/30/UE</b>	<b>[EMC]</b>	<b>Electromagnetic Compatibility</b>
<b>2014/53/UE</b>	<b>[RED]</b>	<b>Radio Equipment Directive</b>
<b>2014/68/UE</b>	<b>[PED]</b>	<b>Pressure Equipment Directive</b>
<b>2014/34/UE</b>	<b>[ATEX]</b>	<b>Atmosphere Explosive</b>
<b>2011/65/UE</b>	<b>[RoHS II]</b>	<b>Restriction of Hazardous Substances</b>
<b>2012/19/UE</b>	<b>[WEEE]</b>	<b>Waste Electrical &amp; Electronic Equipment</b>

All annexes are part of this declaration. The "X" in the series label represent a random character in the complete marking. The respective safety and installation requirements of the product must be considered in detail.

Tremezzina 23<sup>th</sup> of January 2023

Certification & Approvals  
Manager

Matteo Gaffuri



Italian Technology Center  
Manager

Giorgio Saldarini

Factory General Manager

Mariafrancesca Madrigano



## Annex

Type name	Series Labels
266AXX	266AXX-xxxxxxxxxx
266DXX	266DXX-xxxxxxxxxx
266GXX	266GXX-xxxxxxxxxx
266HXX	266HXX-xxxxxxxxxx
266MXX	266MXX-xxxxxxxxxx
266NXX	266NXX-xxxxxxxxxx
266 RXX	266RXX-xxxxxxxxxx
266CXX, 266JXX	266CXX-xxxxxxxxxx, 266JXX-xxxxxxxxxx
266XRX	266XRX-xxxxxxxxxx

**2014/30/UE [EMC]**

**Standards/Specifications applied: EN 61326-1:2013**  
**EN 61326-3-1: 2017 (only for SIL2 type designation)**  
**EN 61326-2-3: 2013 (only for Output/Additional Options code: D**  
**Configuration code: NF, NM, NS, NG)**

**Electromagnetic Susceptibility Environment: Industrial environment**  
**Emission Limit: Class A according to EN55011**

**2014/53/UE [RED]**

Intended Use: Professional Pressure transmitter with wireless communication at 2,4 GHz

EU/EFTA member states for use:  
 EU = all members;  
 EFTA= all members

Member states with restrictive use (ERC/REC 70-03): None

**Standards/Specifications applied:**

[Art. 3.1 a) - Safety] EN IECI 62368-1:2020 +A11:2020  
 [Art. 3.1 a) - Health] EN 62479:2010  
 [Art. 3.1 b) - EMC] ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-17 V3.2.4  
 [Art. 3.2 - Radio] ETSI EN 300 328 V2.2.2  
 and therefore complies with the essential requirements and provision of Art.3.3 too, where applicable, of the Directive 2014/53/EU.

Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the EU declaration of conformity:

Firmware only provided by the Manufacturer

**ABB SpA**  
**Industrial Automation Division**  
 Sede legale  
 Registered Office  
 Via Vittor Pisani, 16  
 20124 Milano - Italy  
 www.abb.it

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 Uffici Amministrativi  
 Headquarters and  
 Accounting Services  
 20099 Sesto S. Giovanni (MI) - Italy  
 Via Luciano Lama, 33  
 Tel.: +39 02 2414.1  
 e-mail: divisione.paitalia@it.abb.com

Capitale Sociale  
 Share Capital  
 € 110.000.000 i.v./fully paid up  
 P.IVA/VAT: IT 11988960156  
 Codice Fiscale/Fiscal code: 00736410150  
 Registro delle imprese di Milano/  
 Official Company Book: 00736410150  
 R.E.A. Milano: 1513225

Altre sedi e unità produttive  
 Other offices and factories  
 Genova  
 San Marco (LU)  
 Ossuccio (CO)  
 Vittuone (MI)  
 Ballò di Mirano (VE)  
 Teverola (CE)  
 Malta

2014/68/UE [PED]

Certificate of Quality System Approval: H 2008 MI PP 35

NOTIFIED BODY FOR CERTIFICATE:  
IDENTIFICATION NO.: 0474

RINA SERVICES S.P.A

VIA CORSICA 12, 16128 GENOVA, ITALY

- Conformity assessment procedure:
- Category III Module H for pressure PS > 200 bar
  - SEP art. 4 par 3 for pressure PS < 200 bar
  - SEP art. 4 par 3 for 266xRx(remote seals) for all PS ranges

Standards/Specifications applied: ANSI \ ISA-S82.03-1988

2014/34/UE [Atex]

UE-Type Examination Certificate:	Marking	Model type
FM09ATEX0023X	ⓧ II 1/2 G Ex db IIC T6 Ga/Gb ⓧ II 1/2 D Ex tb IIIC T85°C Db	266abcdefghijklmnpqrstu
FM09ATEX0024X	ⓧ II 1 G Ex ia IIC T6...T4 Ga ⓧ II 1 D Ex ia IIIC T85°C Da ⓧ II 1/2 G Ex ia IIC T6...T4 Ga/Gb ⓧ II 1/2 D Ex ia IIIC T85°C Da/Db	266abcdefghijklmnpqrstu
FM09ATEX0025X*	ⓧ II 3 G Ex ic IIC T6...T4 Gc ⓧ II 3 G Ex nA IIC T6...T4 Gc ⓧ II 3 D Ex tc IIIC T85°C Dc	266abcdefghijklmnpqrstu

NOTIFIED BODY FOR CERTIFICATE:  
IDENTIFICATION NO. : 2809

FM APPROVALS

- Standards/Spécifications applied:
- EN 60079-0: 2018
  - EN 60079-1: 2014
  - EN 60079-11:2012
  - EN 60079-15:2010
  - EN 60079-26:2015
  - EN 60079-31:2014

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Teverola (CE)  
Malta

**RECOGNIZED QUALITY ASSURANCE SYSTEM USED IN PRODUCTION BY: EXPLOSION PROTECTION (ATEX)**

**NOTIFIED BODY FOR QUALITY ASSURANCE (QAN) : CESI  
IDENTIFICATION NO. : 0722**

Via Rubattino 54, 20134 Milano, Italy

\*Surveillance for FM09ATEX0025X is not included in QAN

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**2011/65/UE [RoHS II]**

**Standards/Specifications applied: EN IEC 63000:2018**

**Note:** The product covered by the present declaration complies with the requirements of the substances restrictions at the time of delivery. Contamination traces for which the manufacturer is not responsible, cannot be ruled out according to generally recognized rules of technology.

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**2012/19/UE [WEEE]**



**Standards/Specifications applied: EN 50419:2006**

**Note :** Electrical and electronic equipment marked with the crossed-out wheeled bin symbol may not be disposed as unsorted municipal waste. Waste of electrical and electronic equipment (WEEE) shall be treated separately using the national collection framework available to customers for the return, recycling and treatment of WEEE.