EU DECLARATION OF CONFORMITY

We: Yokogawa Electric Corporation
2-9-32 Nakacho, Musashino-shi, Tokyo, 180-8750 Japan

declare under our sole responsibility that the Products identified with:

Model Code  Model Name
EJX510B    Absolute Pressure Transmitter

as part of Product Family: DPharp
further specified with suffix- and option-codes:

As listed in General Specification: GS 01C27F01-01EN (Ed.15)
See Appendix 2 for additional information.

are in compliance with the EU law and legislation providing for the CE-marking, as listed in Appendix 1.

Information relevant to the conformity and identification of these Products is provided in Appendix 2, Appendix 3 and Appendix 4.

Subject products are:
- Produced according to appropriate quality control procedures.
- Provided with the CE-marking as from 2010.

Signature:

(Manufacturer)                     (Authorized Representative in the EEA)
Tokyo, 6 June, 2017                Amersfoort, 13 June 2017

Ryo Kurosawa
Product Manager
Field Instruments Dept.
Product Business Center
IA Product and Service Business HQ
Yokogawa Electric Corporation

Herman van den Berg
President
Yokogawa Europe B.V.
Euroweg 2, 3825 HD Amersfoort,
P.O.Box 163, 3800 AD Amersfoort,
The Netherlands

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Appendix 1

The products are built in compliance with requirements of the following EU Directives and Standards:

**Model – Suffix / Option code structure:** EJX510B – b c d e f – g h i j k / x  
(Distinctive combinations of suffix and option codes are indicated per table. Unless otherwise stated, it means that the all defined code is relevant.)

<table>
<thead>
<tr>
<th>EU Directive</th>
<th>Standards</th>
</tr>
</thead>
</table>
| **2014/53/EU (RE)** | HEALTH & SAFETY (Article 3, 1. (a)):  
EN 62311:2008 *1  
EN 61010-1:2010  
EN 61010-2-030:2010  
EMC (Article 3, 1 (b)):  
EN 301 489-1 V.2.1.1  
EN 301 489-17 V.3.1.1  
EN 61326-1:2013 Class A, Table 2  
EN 61326-2-3:2013  
SPECTRUM (Article 3, 2):  
EN 300 328 V.2.1.1 *1 | |

*1: These standards are applied to the radio modem only.

<table>
<thead>
<tr>
<th>EU Directive</th>
<th>Standards</th>
<th>-Suffix</th>
<th>/Option</th>
</tr>
</thead>
</table>
| **2014/68/EU (PED)** | AD2000-Merkblätter or 1998 ASME Boiler and Pressure Vessels Code  
– Section VIII, Division 1  
Design and Fabrication of Pressure Vessels | c = D | With x = PE3.  
(see Note) |
|  | Sound Engineering Practice | any | Without x = PE3. |

The Name of the Notified Body: Lloyd's Register Verification Limited  
The Identification Number of the Notified Body: 0038  
The Address of the Notified Body: 71 Fenchurch Street, London EC3M 4BS, United Kingdom.  
The Number of the Full Quality Assurance Certificate: RPS 0160135/01

**Note:**  
- PED (Annex II, Table-1): **Category III**  
- Conformity Assessment Procedure: **Module H.**

<table>
<thead>
<tr>
<th>EU Directive</th>
<th>Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2011/65/EU (RoHS)</strong></td>
<td>EN 50581:2012</td>
</tr>
<tr>
<td>EU Directive</td>
<td>Standards</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------</td>
</tr>
</tbody>
</table>
| 2014/34/EU (ATEX) | **Intrinsically safe type (Ex ia)**<sup>1</sup>  
EN 60079-0:2012+A11:2013  
EN 60079-11:2012  
Il 1 G  
Ex ia IIc T4 Ga  
The Number of the EC Type-Examination Certificate: **KEMA 10ATEX0164 X** | x = KS27. |

EC Type Examination Certificate listed above and Quality Assurance Notification are issued by:  
The Name of the Notified Body: **DEKRA Certification B.V.**  
The Identification Number of the Notified Body: 0344  
The Address of the Notified Body: **Meander 10, 5825 MJ Arnhem, The Netherlands**  
The Number of Quality Assurance Notification: **DEKRA 11ATEX0127**

<sup>*1:</sup> The listed standards have been compared to the standards EN 60079-0:2012, EN 60079-11:2012 and EN 60079-26:2007 used for certification purposes, but no clauses containing changes in state-of-art apply to these products.

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**Appendix 2**

In case the Product model code contains the code "Z", it means that the Product is produced with a customer specific modification. Any such Product - in case produced after the date of signing this document by the Manufacturer - is also in scope of this EU-Declaration of Conformity. The code "Z"- specific application notes and Serial Numbers of Products subject to this modification are listed in a dedicated document, of which original is a part of the Technical Documentation. A copy of that document is accompanying each product at delivery.

**Note:** RoHS compliance of products with customer specific modifications will be excluded until June 30, 2017.

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**Appendix 3**

The accessories in the list below have CE-marking significant compliance relevance; the full list of accessories for this product and references to documents containing instruction for safe use can be found in **IM 01C27F01-01EN**.

**Indications:**  
'C' = The accessory conforms to the Directive as a part of the product.  
'R' = The accessory is relevant to the conformity of the product as a part of the product.  
'NS' = The accessory does not support the Directive.  
'NR' = The accessory is not relevant to the conformity of the product.

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Model Name</th>
<th>Description</th>
<th>Relevant EU Directives</th>
</tr>
</thead>
<tbody>
<tr>
<td>F9915NQ</td>
<td>Battery pack assembly</td>
<td>F9915NQ is a set of F9915MA and instruction manual of the battery pack. F9915MA consists of Battery case (F9915NK) and Lithium-thionyl chloride batteries (F9915NR) 2 pieces.</td>
<td>RE RoHS ATEX&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
<tr>
<td>F9915KU</td>
<td>Remote antenna cable</td>
<td>3 m with mounting bracket, 13 m (3 m+10 m), with arrester and mounting bracket</td>
<td>C C C&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>F9915KV</td>
<td>Antenna</td>
<td>2 dBi standard antenna, 6 dBi high gain antenna</td>
<td>C&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>F9915KW</td>
<td>Antenna</td>
<td>0 dBi antenna</td>
<td>C&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>F9915KY</td>
<td>Antenna</td>
<td>6 dBi high gain antenna</td>
<td>C&lt;sup&gt;2&lt;/sup&gt;</td>
</tr>
<tr>
<td>IM 01C27F01-01EN</td>
<td>User's Manual</td>
<td>---</td>
<td>R R R</td>
</tr>
</tbody>
</table>

<sup>*1:</sup> The accessory indicated with 'C' is intended for incorporation into the product which conforms to the ATEX Directive. This accessory is attested the conformity to ATEX Directive by using accordance with the instruction of the product.

<sup>*2:</sup> These accessories are according to EN 60079-11 'Simple Apparatus' and excluded in KEMA 10ATEX0164 X, but - in case connected to the EUX110B - in scope of this EU Declaration of Conformity covering the total configuration for all intended applications.

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Appendix 4

External view of EJX510B

Image of Product name plate
(Typical example; details may differ)

Non Explosion Protected type

Non Explosion Protected type (with /KS27)

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