EU Declaration of Conformity

ABB Inc.
3400, Rue Pierre-Ardouin
Québec (Québec) G1P 0B2
CANADA

herewith confirm in sole responsibility that the following:

Product: **LLT100 series Laser Level Transmitter**
Model: **LLT100.aabcddee**
Where "aa" can be AI, SI, AM or SM, "b" can be A, B, C, D, F or G, "c" can be N or H, "dd" is 10, and "ee" can be L0 or L5.

are built in accordance with the requirements of the quality standard ISO 9001:2008;

are in compliance with the following European directive and regulation:

Directive 2014/35/EU	Low voltage directive (LVD)
Directive 2014/30/EU	Electromagnetic compatibility (EMC)
Directive 2014/34/EU	Equipment for explosive atmospheres (ATEX)
Directive 2011/65/EU	Restriction of Hazardous Substances (RoHS II)

and furthermore declare that the following (parts/clauses of) harmonised standards have been applied:

EN 61326-1:2013	EN/IEC 61010-1:2010	EN/IEC 60825-1:2007
EN 60079-0:2012/A11:2013	EN 60079-1:2014	EN 60079-26:2015
EN 60079-28:2015	EN 60079-31:2015	EN 60529:1991/A1:2000

ATEX Certificate identification:

EC-Type Examination Certificate Number: FM16ATEX0032X Issue Number: 0 (NB #1725)

Cemented Window Version - Metric and Imperial:
II 2 (1) G Ex db [op is T6 Ga] IIC T6…T5 Gb
II 2 (1) D Ex tb [op is Da] IIIC T85°C…T100°C Db

Fused Glass Version – Metric and Imperial:
II 1/2 (1) G Ex db [op is T6 Ga] IIC T6…T5 Ga/Gb
II 2 (1) D Ex tb [op is Da] IIIC T85°C…T100°C Db

Notified Body doing factory surveillance:

DEKRA Certification B.V. (NB # 0344) Meander 1051, 6825 MJ Arnhem, Netherlands.

The equipment identified above complies with all the essential requirements of the directives when installed, operated, and maintained in accordance with ABB Inc. LLT100 Operating Instruction, OI/LLT.

Québec, 2016-07-15

Marc Corriveau
General Manager

Nicolas Hô
Product Line Manager

Andreas Strauch
ATEX Responsible Person

3400, Rue Pierre-Ardouin
Québec QC G1P 0B2
CANADA

Téléphone / Phone
(418) 877-2944
(800) 858-FTIR (3847) Amériques / Americas
0810 620 000 France

Télécopieur / Fax
(418) 877-2834

www.abb.com/level