

CE Declaration of Conformity

Manufacturer : ABB Bomem Inc
Address : 3400, Rue Pierre-Ardouin
 Québec, QC G1P 0B2
 CANADA

Herewith confirm in sole responsibility that the following:

Product: GLA331 Series / LGR-ICOS 911/ NIR Laser based Gas Analyzer

Model: GLA331-XYZ; where XYZ can be alphanumeric combination related to type of analyzable gas

are built in accordance with the requirements of the quality standard ISO 9001:2015 and in compliance with the following European directive and regulation:

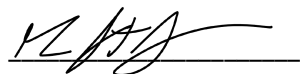
Directive 2014/35/EU	Low Voltage Directive (LVD)
Directive 2014/30/EU	Electromagnetic compatibility (EMC)
Directive 2014/53/EU	Radio Equipment Directive (RED)

and furthermore declare that they have been assessed and are manufactured in accordance with the requirements of the following harmonized standards:

- EN-61326-1 Electrical equipment for measurement, control and laboratory use - EMC requirements
- EN-61010-1 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
- EN-60825-1 Safety of Laser Products - Part 1: Equipment classification, requirements and user guide

The equipment complies with all the essential requirements of the directive when installed, operated and maintained in accordance with ABB Inc. GLA331 / NIR Laser based Gas Analyzer's manual and instructions.

Place: Québec (Québec), CANADA



Mathieu St-Jean

Product Manager

Date : March 14, 2023



Marie-Claude Giguere

Quality Director

Date : March 14, 2023

PREPARED		STATUS		SECURITY LEVEL	
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