

## EU Declaration of Conformity

We

Manufacturer: ABB Beijing Drive Systems Co., Ltd.  
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declare under our sole responsibility that the following product:

**Frequency converter**

**MicroFlex e190(type markings MFE190 followed by additional alpha-numeric digits)**

**Frequency converter component**

**OPT-SIO-1(Option Card)**

is in conformity with the relevant requirements of European Union Directives, which have been notified in this single declaration that consists of individual Declarations of conformity, provided that the equipment is selected, installed and used according to given instructions.

The harmonised standards and other standards, which have been applied, are specified on the individual Declarations of conformity for the particular EU directive.

| EU Directives         |            |      |
|-----------------------|------------|------|
| Low voltage Directive | 2014/35/EU | LVD  |
| EMC Directive         | 2014/30/EU | EMC  |
| Machinery Directive   | 2006/42/EC | MD   |
| RoHS Directive        | 2011/65/EU | ROHS |

**Individual EU Declarations of Conformity:**

| Product                | LVD                          | EMC | MD                              | ROHS                            |
|------------------------|------------------------------|-----|---------------------------------|---------------------------------|
| OPT-SIO-1(Option Card) | ABB Document 3AXD10000540157 |     | ABB Document<br>3AXD10000540155 | ABB Document<br>3AXD10000540158 |

Beijing, 28<sup>th</sup> November 2018

Manufacturer representative:



Petri Sullstrom  
Vice President, ABB Beijing Drive Systems Co., Ltd.