EU Declaration of Conformity
Machinery Directive 2006/42/EC

We
Manufacturer: ABB Oy
Address: Hiomotie 13, 00380 Helsinki, Finland.
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declare under our sole responsibility that the following product:
Frequency converter
ACQ580-01/-31
with regard to the safety function
Safe torque off

is in conformity with all the relevant safety component requirements of EU Machinery Directive 2006/42/EC, when the listed safety function is used for safety component functionality.

The following harmonized standards have been applied:

EN 61800-5-2:2007 Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional
EN ISO 13849-1:2015 Safety of machinery – Safety-related parts of control systems. Part 1: General requirements

The following other standards have been applied:

IEC 61800-5-2:2016 Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional

The product referred in this Declaration of conformity fulfills the relevant provisions of other European Union Directives which are notified in Single EU Declaration of conformity 3AXD10000497692.

Person authorized to compile the technical file:
Name and address: Risto Mynttinen, Hiomotie 13, 00380 Helsinki, Finland.

Helsinki, 10 Nov 2017

Manufacturer representative: Vesa Kandell
Vice President, ABB Oy