



## Declaration of Conformity

(According to LVD 2006/95/EC and EMCD 2004/108/EC)

Manufacturer: ABB Oy

Address: P.O Box 184, FI-00381 Helsinki, Finland. Street address: Hiomotie 13,

herewith declare under our sole responsibility that the frequency converter series with type markings:

ACH580-01 (380 - 480 Vac, IP21, frames R0-R9)

ACH580-01 (380 - 480 Vac, IP55, frames R0-R9)

to which this declaration relates, are in conformity with the requirements of the Low Voltage Directive, LVD 2006/95/EC and EMC Directive, EMC 2004/108/EC, provided that the equipment is selected, installed and used according to our instructions.

The following European standards have been applied:

EN 61800-5-1:2007

*Adjustable speed electrical power drive systems*

*Part 5-1: Safety requirements - Electrical, thermal and energy*

EN 61800-3:2004 + A1:2012

*Adjustable speed electrical power drive systems*

*Part 3: EMC requirements and specific test methods*

The CE-marking was affixed in: 15

Instructions for installation, operation and maintenance are according to the product documentation.

Helsinki, 2016-02-10

Tuomo Höysniemi

Vice President  
ABB Oy, Drives