



Declaration of Conformity

(According to LVD 73/23/EEC as amended by 93/68)

Manufacturer: ABB Oy

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

herewith declare under our sole responsibility that the product:

Frequency converter series ACS/ACH 550 with power range from 0,75 kW up to 355 kW and type marking

ACS 550-01/-U1/-02

ACH 550-01/-UH/-02

to which this declaration relates, is in conformity with the requirements of the Low Voltage Directive, LVD 73/23/EEC including amendment 93/68/EEC

the following European standards have been applied :

EN 60204-1 (1997 + corrigendum Sep. 1998)

*Safety of machinery - Electrical equipment of machines
Part 1: General requirements*

EN 50178 (1997)

Electronic equipment for use in power installations

EN 60529 (1991 + corrigendum May 1993 + amendment A1:2000)

Degrees of protection provided by enclosures (IP codes)

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

Helsinki, 2004-03-25

Jukka Poutanen

Vice President
ABB Oy, BAU Drives



Declaration of Conformity

(According to Directive EMC 2004/108/EC)

Manufacturer: ABB Oy

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

herewith declare under our sole responsibility that the product:

Frequency converter series ACS/ACH 550 with power range from 0,75 kW
up to 355 kW and type marking

ACS 550-01/-U1/-02/-U2

ACH 550-01/-UH/-02/-U2

to which this declaration relates, are in conformity with the requirements of the EMC
Directive, 2004/108/EC,

provided that the equipment is selected, installed and used according to our instructions.

The following harmonised European standards have been applied:

EN 61800-3 (2004)

*(Adjustable speed electrical power drive systems- Part 3: EMC requirements
and specific test methods).*

Helsinki, 6 November 2007

Jukka Poutanen

Vice President
ABB Oy, BAU Drives