

CERTIFICATE OF COMPLIANCE
issued according to Council Directive 89/336/EEC Article 10.2
by Nemko Oy

Certificate Holder: ABB Oy
P.O. Box 184
FI-00381 Helsinki
Finland

Description of certified equipment: ACS550, ACH550 and ACS510 Frequency Converter series, power range 0.75 – 355 kW

Manufacture and type designation: Drive^{IT} Low Voltage AC Drives ACS/ACH 550/510 -01/02/U1/U2/UH

ACS550-01-04A6-2 ... -248A-2	ACH550-01-04A6-2 ... -248A-2
ACS550-U1-04A6-2 ... -248A-2	ACH550-UH-04A6-2 ... -248A-2
ACS510-01-04A6-2 ... -248A-2	ACH550-01-02A4-4 ... -246A-4
ACS510-01-03A3-4 ... -246A-4	ACH550-UH-03A3-4 ... -246A-4
ACS550-01-03A3-4 ... -246A-4	ACH550-02-196A-4 ... -645A-4
ACS550-U1-03A3-4 ... -246A-4	ACH550-U2-316A-4 ... -645A-4
ACS550-02-196A-4 ... -645A-4	(+XXXX+, options)
ACS550-U2-316A-4 ... -645A-4	

Manufacturers:


ABB Oy P.O. Box 184 FI-00381 Helsinki Street address: Hiomotie 13 Finland	ABB Inc. Drives & Power Products 16250 West Glendale Drive New Berlin, WI 53151 USA
ABB Beijing Drive Systems Co., Ltd No. 1, Block D, A-10 Jiuxianqiao Beilu Chaoyang District, Beijing 100016 P.R.China	Wong's Electronics Co., Ltd Welco Technology (Shenzhen) Ltd. Wan Feng Industrial Estate Bao'an, Shajing Shenzhen Guangdong 518104 P.R.China
ABB Limited. Plot No. 5 & 6, 2nd Phase Peenya Industrial Area Bangalore - 560052 India	

Technical basis for examination: Technical Construction File 00283796.DOC, ACS/ACH 550 Frequency Converter series Technical Construction File, revision E, updated May 23, 2007.

Conclusion of examination: The examination of the technical documentation gives assumption of compliance for the above mentioned types with the essential protection requirements of Council Directive 89/336/EEC, as stated in Article 4. The equipment fulfil the requirements of EN 61800-3 (1996) + A11 (2000). More details are given in the annexed Technical Report.

Certificate Issue Date: June 5, 2007

Signed:


Jyrki Leino
Manager

Nemko Oy is testing laboratory T017 accredited by the Centre for Metrology and Accreditation (FINAS). Nemko Oy is a Competent Body nominated by the Competent Authority of Finland for the procedures required for the compliance assessment according to Council Directive 89/336/EEC, Article 10(2). Nemko Oy is a member of the European Competent Bodies' Association, ECACB.

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