Declaration of Conformity
(According to Directive EMC 89/336/EEC as amended by 93/68)

Manufacturer : ABB Industry Oy
Address : Hiomotie 13, P.O Box 184, FIN-00381 Helsinki, Finland.

Also, herewith declare under our sole responsibility that the product:

Frequency converter ACS 600 series with power range from
3 kW to 630 kW and with following type marking

ACx601xxxxxxxxxxxxxx9xx  ACx627xxxxxxxxxxxxxx5xx
ACx607xxxxxxxxxxxxxx5xx  ACx627xxxxxxxxxxxxxx9xx
ACx607xxxxxxxxxxxxxx9xx  ACS627xxxxxxxxxxxxxx2xx
ACS607xxxxxxxxxxxxxx2xx

where ACx can be ACS, ACF, ACP or ACC

to which this declaration relates, is in conformity with the requirements of the EMC Directive,
EMC 89/336/EEC including amendment 93/68/EEC

provided that the ACS 600 frequency converter is equipped with a dedicated transformer or
any other adequate mitigation method to reduce the disturbance voltage level to a
permissible value at the point of connection of other low voltage equipment, and the
provisions of the final installation at the place of the operation presented in the
ACS/ACC/ACP 601 Hardware Manual 3AFY 61201360, ACS/ACC/ACP 604/607/627
Hardware Manual 3AFY 61201394, ACF 600 690V Frequency Converters, Supplement
3BF6 64114239 are met.

The following harmonised European standards have been applied:

EN 61800-3 (October 1996)
(Adjustable speed electrical power drive systems- Part 3: EMC product
standard including specific test methods)

The Technical Construction File, code 3AFY 60038384, revision I, to which this declaration
relates has been assessed by Report and Certificate 0010 from ABB EMC Certification AB
being the Competent Body according to EMC Directive 89/336/EEC. The file conforms with
the protection requirements of the directive 89/336/EEC article 10(2).

Helsinki, 2000-05-15

Veli-Matti Reinikkala
Vice President
ABB Industry Oy

Tauno Heinola
General Manager, ABB Industry OY
Drives Product AC-Division

PDM ID code: 00016488.DOC
MRP code: 6401 0565 rev B