

EC DECLARATION OF CONFORMITY

(Directive 89/336/EEC)

Document code 00107052.doc Date 2003-01-31

We *ABB Oy*
Hiomotie 13
FIN-00381 Helsinki, Finland

declare under our sole responsibility that the product

Frequency Converter series ACS 160, the types:
ACS 163-1K1-3-A, ACS 163-1K6-3-A, ACS 163-2K1-3-A,
ACS 163-2K7-3-A, ACS 163-4K1-3-A
and
ACS 163-1K1-3-B, ACS 163-1K6-3-B, ACS 163-2K1-3-B,
ACS 163-2K7-3-B, ACS 163-4K1-3-B
and
ACS 163-1K1-3-E, ACS 163-1K6-3-E, ACS 163-2K1-3-E,
ACS 163-2K7-3-E, ACS 163-4K1-3-E
and
ACS 163-1K1-3-S, ACS 163-1K6-3-S, ACS 163-2K1-3-S,
ACS 163-4K1-3-S
and
ACS 163-1K1-3-V, ACS 163-1K6-3-V, ACS 163-2K1-3-V,
ACS 163-4K1-3-V

to which this declaration relates is in conformity with the following harmonised standards:

EN 61800-3 October 1996, Amendment A11(2000)
first environment and second environment, unrestricted and restricted
distribution

following the provisions of Directive

89/336/EEC, as amended by 93/68/EEC,

provided that the provisions of the final installation at the place of operation presented in the ACS 160 User's Manual *3BFE 64364120 R0125* and the instructions given with the delivery of different accessories are met.

The Technical Construction File *00083246.doc Rev. C*, to which this declaration relates, has been assessed and reported by SGS Fimko Ltd. according to article 10.2 of the Directive, Ref. No.226 180 -1, date *2003-01-31*.

Helsinki, 2003-01-31



Pekka Tiitinen
Executive Vice President