

## **Apple Products Meet the CISPR 22 Standard**

This article last reviewed: 25 November 1989

TOPIC -----

Does the Macintosh family of computers meet the "CISPR 22" standard? Are there any stickers for "CISPR 22" approval on the back of Macintosh computers that are sold in France or any other European countries?

DISCUSSION -----

Apple products DO meet the CISPR Publication No. 22 requirements.

The international committee on RFI (Radio Frequency Interference) -- known as CISPR -- proposed an RFI standard applicable to all Information Technology Equipment (ITE). This proposal was agreed upon by many nations, including -but not limited to -- Australia, Austria, Belgium, Bulgaria, Canada, Denmark, Egypt, France, Ireland, Italy, Japan, Netherlands, Poland, Romania, South Africa, Spain, Sweden, Turkey, United Kingdom, U.S.A., and U.S.S.R.

As mentioned before, our products meet the CISPR Publication No. 22 requirements.-- which (as of November, 1989) aren't legally required or policed by any of the countries to which we sell products. Neither is any sort of mark or symbol that indicates a product passes the CISPR standards presently required. Labels WILL be required, but probably not until 1992. The CISPR mark will include the letters "EC" for European Conformity.

The European Computer Manufacturers' Association (ECMA) published a CISPR look-alike specification so that its members could prepare themselves in advance of when the CISPR document was published in August 1985. Therefore, you may hear that standard referred to as:

ECMA 95 (March 1985)

Information Technology Equipment Limits of interference and measurement methods.

Apple Manufacturing in Cork will add FTZ numbers to product labels for those countries requiring VDE testing; otherwise, there are no special "RFI" marks or symbols on Apple products sold in Europe. Canada, though supporting CISPR, had already aligned its RFI standard to that of the FCC in the U.S.A., and uses a mark that looks like the characters "SA" encircled by a letter "C":

Products destined for sale in the U.S.A. have an FCC approval number. Copyright 1989 Apple Computer, Inc. Keywords: <None> This information is from the Apple Technical Information Library. 19960215 11:05:19.00 Tech Info Library Article Number: 4817

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