Group of Competent Bodies under the EMC

ECACB

Technical Guidance Note 2

Emission Classification of Products.

Announcement of the issue

- It is not always clear which standard to apply.
- In some cases manufacturers wish to use a specific standard that requires less testing than the one which is relevant to their product.

Guidelines:

This problem is usually encountered when a manufacturer wishes to classify a product as ITE in order to use EN 55022 Class A rather than EN 50081-1 which only allows Class B. Provided the manufacturer can show that the primary function of the product is processing data and also that the product does not clearly fall within the definition of another product specific standard then it is reasonable to claim that it falls within the ITE definition. By this reasoning a washing machine with a microprocessor could not be ITE as it is clearly a household appliance.

Competent Bodies are also referred to the "CENELEC Guidance on the use of standards for the implementation of the EMC Directive" CLC (PERM) 009. The latest version is contained in CLC/TC210 (Sec) 155.