

ECMA-47, Limits and Measurements Methods for Radio Interference from EDP Units

SCOPE

This Standard applies to Radio Interference which may be generated by Electronic Data Processing Equipment.

The primary intent of this Standard is to limit the interference with the reception of wanted radio signals by providing the designers of Electronic Data Processing equipment with recommended limits of emanation for individual Units of Equipment. However, all electronic equipments may benefit from this reduction of the environmental pollution.

The frequency range covered extends from 150 kHz to 1000 MHz. An extension from 10 kHz to 150 kHz is under study. Frequencies above 1000 MHz are at present not considered applicable to Electronic Data Processing Equipment.