

RECOMMENDATION 433-5

**METHODS FOR THE MEASUREMENT OF RADIO INTERFERENCE
AND THE DETERMINATION OF TOLERABLE LEVELS OF INTERFERENCE**

(Question 4/1)

(1966-1970-1974-1978-1990-1992)

The CCIR,

considering

- a) that it is necessary to know the influence of radiation from electrical apparatus and installations on radio services, especially broadcasting and mobile services, as a basis for interference suppression;
- b) that the establishment of standards for the measurement of radio interference from electrical devices and installations and for the permissible levels of interference, has been found necessary in many countries;
- c) that it would be of great practical advantage if the national regulations concerning the interference-producing properties of electrical equipment could be the same in all countries;
- d) that the International Special Committee on Radio Interference (CISPR) has done valuable work in this field and produced recommendations and reports towards international standardization;
- e) that many administrations, Members of the ITU, are familiar with the work of the CISPR and its recommendations and reports, and that these have been studied within the CCIR,

recommends

that as far as possible, administrations should take into account the pertinent latest Recommendations, Reports and Publications of the CISPR, including amendments.

Note 1 – Nevertheless, in certain cases, for apparatus installed at its place of operation, lower radio limits will be necessary, especially for protection of safety services (particularly aeronautical and maritime radionavigation).
