

TC20 - Electromagnetic compatibility

Scope:

To study the conditions necessary to guarantee reciprocal electromagnetic compatibility between information technology equipment and the external environment, to prepare corresponding standards and to contribute to international standardization.

Programme of work:

1. To survey existing international and national standards concerned with electromagnetic compatibility.
2. To establish measuring methods and limits for electromagnetic interference generated by information technology equipment.
3. To establish standards for methods of assessment and suitable levels for the immunity of information technology equipment to electromagnetic interference.
4. To assume responsibility for the maintenance of ECMA Standards and Technical Reports prepared by TC20.
5. To maintain liaisons with other standards organizations in order to present ECMA proposals to them and to make comments on their proposals.

Chairman:

Mr. R. Gehrmann (HP)

Vice-Chairman:

Mr. H.R. Hofmann (Lucent)

Secretary:

Mr. L. Lauri (ECMA)

Active Companies:

The following companies, members of ECMA, have nominated representatives to TC20:

Cisco, Compaq, Dell, Eastman Kodak, EMC/Data General, Ericsson, Fujitsu/ICL, HP, IBM, Intel, Lucent, NCR, Philips, Siemens, Sun, Tenovis, Xerox.