

1.3 **Electromagnetic fields generated by electrical products**

The electromagnetic fields (EMF) generated by household electrical products shall not produce radiation which is likely to cause a danger. In general, if the electromagnetic fields generated by the electrical product conform to the safety standards listed below, the electrical product may be regarded as satisfying the relevant safety requirements in this respect. This list is not exhaustive and will be updated as and when required. Household electrical products conforming to safety standards other than those listed are also acceptable if the corresponding standards are equivalent to the relevant standards on the list. For details of the scope and application of an individual standard, please refer to its latest version published by the relevant authority.

Standards

- EN 50366 : Household and similar electrical appliances – Electromagnetic fields – Methods for evaluation and measurement

- IEC 62233 : Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure