ENV 50166-2:1995

Human exposure to electromagnetic fields - Part 2: High frequency (10 kHz to 300 GHz) Deals with the prevention of adverse short-term effects of human exposure to electromagnetic fields in the frequency range of 10 kH z to 300 GHz. The rationale is set out in Annex A. Does not apply to the deliberate exposure of persons to electric or magnetic fields during medical research, diagnosis or treatment. Safety hazards which may be associated with the ignition of flammable materials or the triggering of explosive devices in strong fields are not covered. Compliance with this Prestandard may not exclude interference with or effects on some examples of implants such as cardiac pacemakers.