

INTERNATIONAL STANDARD



INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE

**Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus –
Part 1: Emission**



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Part 1: Emission**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION
INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE

**ELECTROMAGNETIC COMPATIBILITY –
REQUIREMENTS FOR HOUSEHOLD APPLIANCES,
ELECTRIC TOOLS AND SIMILAR APPARATUS –**

Part 1: Emission

FOREWORD

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This seventh edition cancels and replaces the sixth edition published in 2016. This edition constitutes a technical revision.

This edition includes the following significant changes with respect to the previous edition:

- extension of the frequency range for radiated measurements above 1 GHz;
- revision of general test conditions and addition of new specific test conditions (e.g. for robotic equipment);
- introduction of additional requirements for equipment making use of inductive power transfer technology;

- remove from the normative text any compliance requirement based on statistical evaluation;
- revision of clicks analysis, with particular relevance to the determination of the observation time and the application of the upper quartile method for different types of click analysers.

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CIS/F/796/FDIS	CIS/F/799/RVD

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