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**Adjustable speed electrical power drive systems –
Part 3: EMC requirements and specific test methods for PDS and machine tools**

**Entraînements électriques de puissance à vitesse variable –
Partie 3: Exigences de CEM et méthodes d'essai spécifiques pour les PDS et
machines-outils**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ADJUSTABLE SPEED ELECTRICAL
POWER DRIVE SYSTEMS –****Part 3: EMC requirements and specific test methods
for PDS and machine tools**

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It has the status of a product EMC standard in accordance with IEC Guide 107.

This fourth edition cancels and replaces the third edition published in 2017. This edition constitutes a technical revision.

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

- a) extension of the scope to machine tools with one or more embedded PDS;
- b) extension of the frequency range for radiated immunity tests to 6 GHz;
- c) general updates in the normative part and the informative annexes.

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