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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Electromagnetic compatibility - Testing and measurement
techniques - Ripple on d.c. input power port immunity test**

电磁兼容 试验和测量技术 直流电源输入端口纹波抗扰度试验

(English Translation)

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What this standard covers

This standard specifies the electrical and electronic equipment ripple DC power input port immunity test methods. This section applies to the rectifier system or by an external battery is charging low voltage DC powered device power port. The purpose of this section is to establish a common and reproducible reference to the laboratory conditions for electrical and electronic equipment, such as rectification from the system and/or battery charging when superimposed on the DC power supply ripple voltage resistance deflection tests. This section provides: test voltage waveform, trial level range, test generator, test configuration, test procedures.

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