

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

YD/T 3359-2018

**2GHz WCDMA digital cellular mobile telecommunication
network Technical requirements and test methods of radio
digital signal repeater**

**2GHz WCDMA数字蜂窝移动通信网数字直放站技术要求和测试方法
(English Translation)**

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Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the technical requirements and test methods for the network structure, wireless indicators, monitoring management, operation and maintenance functions, power supply adaptability requirements, environmental adaptability requirements and security requirements of the digital repeater of the 2GHz WCDMA digital cellular mobile communication network. This standard applies to wireless repeaters, fiber optic repeaters, wireless relay repeaters, fiber optic relay repeaters, indoor distribution system amplifiers (including mainframes, trunks) in digital repeaters of 2GHz WCDMA digital cellular mobile communication networks. Amplifier, extension amplifier, etc.). Digital repeaters operating in other frequency bands can also be used as reference.

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