

ICS 33.060.20
CCS M 37

YD

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

YD/T 2355-2011

**900/1800MHz TDMA digital cellular mobile telecommunication
network technical requirements and test methods for digital
repeater**

900MHz1800MHz TDMA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)

Issued on: December 20, 2011

Implemented on: February 1, 2012

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the 900MHz/1800MHz TDMA digital cellular mobile communication network digital repeater network structure, wireless indicators, monitoring and management, operation and maintenance functions, supply adaptability, environmental adaptability requirements and safety requirements and other technical requirements and test methods. This standard applies to 900MHz/1800MHz TDMA digital cellular mobile communication network digital repeater wireless repeater, fiber optic repeater, radio relay repeater, fiber optic repeater, indoor distribution system amplifier (including host, trunk amplifier, extension amplifiers, etc.). Work in other bands can also refer to the use of digital repeater.

Document data

International classification (ICS): 33.060.20.

Chinese classification (CCS): M37.

Estimated length of the Chinese original: 4,242 words.

Standards quoted by this document

GB 4943-2001; YD/T 1312.1; 3GPP TS25.113