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ICS 33.060.20
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3638-2020

Radio frequency feeding digital distribution system equipment testing method

射频馈入数字分布系统设备测试方法

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3638-2020

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1 Foreword

YD/T 3638-2020 is issued by Ministry of Industry and Information Technology.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 61 pages in English translation.

2 Scope Preview

This standard specifies the test methods for wireless indicators, network functions, monitoring and management, power supply adaptability, and environmental adaptability of radio frequency feeding into digital distribution systems. This standard is applicable to single- or multi-standard equipment with a radio frequency of no more than 2W outdoors and no more than 500mW indoors into a digital distribution system.

YD/T 3638-2020 falls under ICS 33.060.20, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 61 pages (approximate)

Chinese original: about 91,987 characters

4 Related standards

Standards on related subjects:

YD/T 3695-2020 - Vehicle Emergency Alarm System Based on Public Telecommunication Network Wireless Data Transmission Technology Requirements

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD/T 3636-2020 - Baseband feeding digital distribution system equipment testing method

YD/T 3635-2020 - Technical requirements for baseband feeding digital distribution system equipment

YD/T 3629-2020 - LTE-based vehicle networking wireless communication technology Base station equipment test method

5 Classification and status

International classification (ICS): 33.060.20

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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