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ICS 33.060
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4181-2023

Electromagnetic Compatibility Requirements and Measurement Methods for Radio Monitoring Technical Facilities

无线电监测技术设施电磁兼容性要求和测量方法

(English Translation)

Issued on: April 21, 2023 **Implemented on: August 1, 2023**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4181-2023

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1 Foreword

YD/T 4181-2023 was issued by Ministry of Industry and Information Technology on 21 April 2023 and has been in force since 1 August 2023.

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 15 pages in English translation.

2 Scope Preview

This standard specifies the electromagnetic compatibility limits, performance criteria requirements and test methods of radio monitoring technology facilities. This standard applies to portable monitoring equipment and core equipment in fixed monitoring stations, mobile monitoring stations, and removable monitoring systems.

YD/T 4181-2023 falls under ICS 33.060, 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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4 Related standards

Standards on related subjects:

YD/T 3711-2020 - Technical requirement of IMS based vehicle eCall system based on public telecommunication network

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 4178-2023 - 9kHz ~ 30MHz micro-power short-distance radio transmission equipment radio frequency test method

YD/T 4191-2023 - 5G bearer network interconnection and interworking technical requirements

YD/T 4188-2023 - Technical requirements for voice service interconnection based on WLAN access to LTE network

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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