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ICS 35.020
CCS M15

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4906-2024

Mobile gaming service experience indicators and evaluation methods Wireless LAN

移动游戏业务体验指标及评估方法 无线局域网

(English Translation)

Issued on: July 5, 2024 **Implemented on: October 1, 2024**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4906-2024 was issued by Ministry of Industry and Information Technology on 5 July 2024 and has been in force since 1 October 2024.

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 experience indicators and evaluation methods of network performance of smart terminals when running real-time games in a wireless LAN environment, where network performance includes delay, packet loss and jitter under wireless LAN. This standard is applicable to smart terminal devices that support real-time games, and the test scenario is only applicable to wireless LAN scenarios.

YD/T 4906-2024 falls under ICS 35.020, in the field of information technology.

This catalogue holds 725 other YD/T standards in that field.

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

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 6908-2026 - Testing method for segment routing policy

YD/T 6886-2026 - Technical requirements for network and computation cooperation in access and broadband customer network - Application scenario

YD/T 6759-2026 - Requirements and use cases for intelligent operation and management of information & communication network - Slicing packet network (SPN) maintenance

5 Classification and status

International classification (ICS): 35.020

Chinese Standard Classification (CCS): M 15

Prefix YD/T: recommended standard.

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