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ICS 33.040
CCS M19

YD

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YD/T 2394.2-2012

High spectrum efficiency and high throughput wireless LAN techinical requirements. Part 2: Medium access control (MAC) and physical layer (PHY) specifications for enhanced ultra high throughput wireless local aera network

高频谱利用率和高数据吞吐的无线局域网技术要求 第2部分：增强型超高速无线局域网媒体接入控制层（MAC）和物理层（PHY）

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 68 in the full document. Complete English PDF, instant download:
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Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 2394.2-2012 was issued by Ministry of Industry and Information Technology on 13 February 2012.

It is one of 3 parts of the YD/T 2394 series.

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.

2 Scope Preview

YD/T 2394.2-2012 falls under ICS 33.040, 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 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

Ministry None [2002] No. 353 on the adjustment 2.4GHZ band emission power limit and the issue of notice

Ministry None [2002] No. 277 5.8GHZ frequency band issues on the use of the notification

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https://chinastandards.org/standards/yd-t-2394-2-2012

4 Where this standard sits

It cites 2 standards, listed in full above.

It is one part of the YD/T 2394 series, of which this catalogue holds 3 parts.

5 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 68 pages (approximate)

6 Related standards

Other parts of this standard:

YD/T 2394-2011 - Part 1: Medium access control (MAC) and physical layer (PHY) specifications for ultra high throughput wireless local area network

YD/T 2394.1-2012 - Part 1: Medium access control (MAC) and physical layer (PHY) specifications for ultra high throughput wireless local area network

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 2742-2026 - Technical requirements and testing method for packet digital microwave communication equipments and

7 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 19

Prefix YD/T: recommended standard.

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