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ICS 33.060.99
CCS M36

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4728-2024

## 5G multi-mode dual-SIM dual-standby terminal equipment test method

5G多模双卡双待终端设备测试方法

**(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 4728-2024 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 test methods for access network selection, card slot requirements, service functions, service concurrency, 4G/5G interoperability, etc. of different types of 5G multi-mode dual-card dual-standby terminals under different standards. This standard is applicable to the testing of 5G multi-mode dual-card dual-standby handsets in stand-alone and non-stand-alone networks in the sub-6GHz frequency band supporting enhanced mobile broadband scenarios (eMBB).

YD/T 4728-2024 falls under ICS 33.060.99, 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.



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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:

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 4722-2024 - Technical requirements for shared base station equipment for 5G digital cellular mobile communication networks

YD/T 4720-2024 - 5G digital cellular mobile communication network sub-6GHz frequency band base station equipment test method (Phase II)

YD/T 4719-2024 - Technical requirements for base station equipment in the frequency band below 6 GHz for 5G digital cellular mobile communication networks (Phase II)

## 5 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.



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