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ICS 33.060.99
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4193-2023

Technical requirements for 5G multi-mode dual-card dual-standby terminal equipment

5G多模双卡双待终端设备技术要求

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4193-2023 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 terminal types of 5G multi-mode dual-card dual-standby terminals, dual-card communication standard combinations, dual-card card slot requirements, dual-card mode functional requirements, dual-card mode business concurrency functions, 4G/5G interoperability and other aspects of technology Require. This standard applies to the R&D and design of 5G multi-mode dual-SIM dual-standby handheld devices that support stand-alone networking (Stand Alone) and non-stand-alone networking (Non-Stand Alone) in frequency bands below 6 GHz in the enhanced mobile broadband scenario (eMBB). Other mobile communication terminal equipment can also be used for reference.

YD/T 4193-2023 falls under ICS 33.060.99, in the field of telecommunications.

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

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

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 2576.1-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (Phase 1) - Part 1: Basic operation, services and reliability test

YD/T 2576.2-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (phase 1) - Part 2: Radio transmission and reception performance test

YD/T 2307-2011 - Technical requirement and testing methods for general function of mobile telecommunication terminal

YD/T 7386-2026 - 5G Digital Cellular Mobile Telecommunication Network Technical Requirement and Test Method of gNB Equipment for uRLLC (Phase 1)

YD/T 7130-2026 - Airborne communication - Technical requirements for cabin Wi-Fi subsystem

YD/T 2869.3-2025 - Performance requirement and measurement method for MIMO antenna terminal Part 3: 5G NR wireless terminal (mmWave)

5 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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