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ICS 33.040.40
CCS M33

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4555-2023

TD-LTE digital cellular mobile communication network home base station gateway equipment testing method

TD-LTE数字蜂窝移动通信网家庭基站网关设备测试方法

(English Translation)

Issued on: December 20, 2023 **Implemented on: April 1, 2024**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4555-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 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 technical requirements for 5GC core network policy control based on SA architecture. The content mainly includes high-level architectural requirements, system architecture, functional description, policy control rules, policy information, etc. This standard is applicable to the research and development and testing of related functions of 5G mobile communication network policy control.

YD/T 4555-2023 falls under ICS 33.040.40, 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 2554.1-2013 - Plastic optical fiber connector - Part 1: Type LC

GB/T 9771.1-2008 - Single-mode optical fibres for telecommunication -- Part 1: Characteristics of a dispersion unshifted single-mode optical fibre

GB/T 18480-2001 - Specification for submarine optical fiber cables

YD/T 1181.3-2026 - Characteristics of non-metal reinforcement for optical fiber cables - Part 3: aramid fiber reinforced plastic rods

YD/T 1181.1-2026 - Characteristics of non-metal reinforcement used for optical fiber cables - Part 1: Glass fiber reinforced plastic rods

YD/T 1114-2026 - Halogen-free flame retardant optical fibre cable

5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): M 33

Prefix YD/T: recommended standard.

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