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ICS 33.070
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1425-2005

Technical requirements for digital cellular communication network equipment Service Control Point (SCP) (CAMEL3)

900/1800MHz TDMA数字蜂窝移动通信网业务控制点(SCP)设备技术要求(CAMEL 3)

(English Translation)

Issued on: December 26, 2005 **Implemented on: March 1, 2006**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1425-2005 was issued by Ministry of Industry and Information Technology on 26 December 2005 and has been in force since 1 March 2006.

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 19 pages in English translation.

2 Scope Preview

This standard specifies the CAMEL3 phase service control point (SCP) equipment 900/1800MHzm TDMA digital cellular mobile communication network position and role, function, billing functions, Canon and reliability indicators, interfaces, protocols, statistical functions, and inter- SMP communications, hardware, software, operation and maintenance management, synchronization, and environmental aspects of the technical requirements. This standard applies to CAMEL3 stage service control point (SCP) devices.

YD/T 1425-2005 falls under ICS 33.070, 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 19 pages (approximate)

Chinese original: about 28,276 characters

4 Related standards

Standards on related subjects:

YD/T 1539-2006 - Technical Requirements and Testing Methods for Reliability of Mobile Telecommunication Handset

YD 1268.1-2003 - [YD/T 1268.1-2003] The safety specification and test method for lithium batteries

YD 1268.2-2003 - [YD/T 1268.2-2003] The safety specification and test method for lithium battery charger

YD/T 6501.1-2025 - Antenna performance requirement and measurement method for civil robots integrated with wireless communication technology - Part 1: General requirement

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

YD/T 1415-2008 - Security Technical Specification of IP Multimedia Subsystem for 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network

5 Classification and status

International classification (ICS): 33.070

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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