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ICS 33.070
CCS M37

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 1428.6-2005

## Testing methods for digital cellular mobile telecommunication network CAMEL Application. Part (CAP) (CAMEL3: SCP PS Part

900/18OOMHz TDMA数字蜂窝移动通信网 CAMEL应用部分(CAP)测试方法(CAMEL3) 第6部分:业务控制点(SCP)分组域(PS)

**(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 1428.6-2005 was issued by Ministry of Industry and Information Technology on 26 December 2005 and has been in force since 1 March 2006.

It is one of 7 parts of the YD/T 1428 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

This standard specifies the 900/1800MHz TDMA digital cellular mobile communication network and the physical nodes CAMEL service control point (SCP) -related operations, the parameters associated with these operations, error as a result, detailed operating procedures used by the TCAP business test items. This standard applies to 900/1800MHz TDMA digital cellular mobile communication network service control point CAMEL3 stage (SCP) devices.

YD/T 1428.6-2005 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 186 pages (approximate)

Chinese original: about 278,267 characters

## 4 Related standards

Other parts of this standard:

YD/T 1428.1-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile Communication network CAMEL Application Part (CAP) (CAMEL3). Part 1: SSP SMS

YD/T 1428.2-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile Communication network of CAMEL Application Part (CAP) (CAMEL3). Part 2: SSP CS

YD/T 1428.3-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile communication network CAMEL Application Part (CAP) (CAMEL3). Part 3: SSP PS

YD/T 1428.4-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile Communication network CAMEL Application Part (CAP) (CAMEL3). Part 4: SCP SMS

YD/T 1428.5-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile communication network of CAMEL Application. Part (CAP) (CAMEL3): SCP CS

YD/T 1428.7-2005 - Testing methods for 900/1800MHz TDMA digital cellular mobile Communication network CAMEL Application Part (CAP) (CAMEL3). Part 7: IP CS

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



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## 5 Classification and status

International classification (ICS): 33.070

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Prefix YD/T: recommended standard.



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