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ICS 33.070
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1397-2005

900/18000MHz TDMA digital cellular mobile communication network test methods for LCS service equipment: SMLC and GMLC

900/1800MHz TDMA数字蜂窝移动通信网位置业务设备测试方法:服务移动位置中心(SMLG)与网关移动位置中心(GMLC)

(English Translation)

Issued on: September 1, 2005 **Implemented on: December 1, 2005**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1397-2005 was issued by Ministry of Industry and Information Technology on 1 September 2005 and has been in force since 1 December 2005.

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 37 pages in English translation.

2 Scope Preview

This standard specifies the 900/1800MHz TDMA digital cellular mobile communication network Gateway Mobile Location Center (GMLC), serving mobile location center (SMLC) to support the business, function, operation and maintenance, interface signaling, software and hardware requirements and other aspects of the test method. This standard applies to 900/1800MHz TDMA digital cellular mobile communication network location services.

YD/T 1397-2005 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 37 pages (approximate)

Chinese original: about 55,525 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 6502-2025 - Calibration procedures of electromagnetic field sensors and probes (excluding antennas)from 9kHz to 40GHz

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)

5 Classification and status

International classification (ICS): 33.070

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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