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YD

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YD/T 1209-2002

900/1800MHz TDMA digital cellular mobile telecommunications network Technical requirement of Service Switching Point(SSP) for CAMEL2

900/1800MHz TDMA数字蜂窝移动通信网业务交换点(SSP)设备技术要求(CAMEL 2)

(English Translation)

Issued on: June 21, 2002 **Implemented on: June 21, 2002**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1209-2002 was issued by Ministry of Industry and Information Technology on 21 June 2002 and took effect the same day.

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 20 pages in English translation.

2 Scope Preview

This standard specifies the stage of the GSM system in CAMEL2 service switching point (SSP) for the technical requirements, including the SSP functionality, interfaces, protocols, signaling tie, billing, maintenance, measurement, etc., suitable for 900/1800MHz TDMA digital cellular mobile communication network service switching point (SSP) equipment, research, development, introduction, purchase and operation and maintenance. SSP should first meet 900/1800MHz TDMA digital cellular mobile communication system switching subsystem (SSS) devices corresponding technical specifications listed for this

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standard only supports CAMEL2, MSC/GMSC should increase functionality.

YD/T 1209-2002 is filed under Chinese Standard Classification M37, in the field of telecommunications and broadcasting.

This catalogue holds 2,288 other YD/T standards without an ICS number.

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 20 pages (approximate)

Chinese original: about 29,267 characters

4 Related standards

Standards on related subjects:

YD/T 1214-2006 - Technical requirement of 900/1800MHz TDMA Digital Cellular Mobile Telecommunication Network General Packet Radio Service(GPRS) - Equipment: Mobile Stations

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

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

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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