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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1217-2002

900/1800MHz TDMA digital cellular mobile telecommunications network test specification of CAMEL Application Part (CAP) (CAMEL2) (SSP part)

(English Translation)

Issued on: September 4, 2002 **Implemented on: September 4, 2002**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1217-2002 was issued by Ministry of Industry and Information Technology on 4 September 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 459 pages in English translation.

2 Scope Preview

This standard specifies the "CAMEL Application Protocol (CAP)" physical node with the CAMEL service switching point (SSP) related to the operation and the parameters associated with these operations, error as a result, application entity procedures, detailed operating procedures used by the TCAP business as well as the application context negotiation mechanism test project. This standard applies to all manufacturers of SSP equipment CAP for testing.

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YD/T 1217-2002 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 459 pages (approximate)

Chinese original: about 688,644 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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