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ICS 33.030
CCS M21

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2174-2010

Test methods for secure user plane location service (StageI)

安全用户平面定位业务（第一阶段）测试方法

(English Translation)

Issued on: December 29, 2010

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-2174-2010

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1 Foreword

YD/T 2174-2010 was issued by Ministry of Industry and Information Technology on 29 December 2010.

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 40 pages in English translation.

2 Scope Preview

This standard provides support for secure user plane location service (the first stage) of the terminal and location services platform interoperability between test methods. This standard applies to GPRS, WCDMA and TD-SCDMA network to achieve positioning service system testing.

YD/T 2174-2010 falls under ICS 33.030, 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.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

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YD/T 2173-2010 - Technical requirements for secure user plane location service Phase I

4 Where this standard sits

It cites one other standard, YD/T 2173-2010, listed in full above.

One other standard in this catalogue cites it: YD/T 3300-2017.

5 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 40 pages (approximate)

6 Related standards

Standards on related subjects:

YD/T 3910-2021 - Vehicle emergency call system based on public telecommunication network - Technical requirements and test method of the vehicle emergency rescue platform

YD/T 3909-2021 - Vehicle emergency call system based on public telecommunication network - Requirements and architecture

YD/T 1761-2012 - Technical requirements for web accessibility

YD/T 6645-2026 - Identification and resolution system for the Industrial Internet - Communication system equipment - Identification coding

YD/T 6643-2026 - Computing power network and application for industrial Internet - General technical requirements

YD/T 2173-2010 - Technical requirements for secure user plane location service Phase I

7 Classification and status

International classification (ICS): 33.030

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

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