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ICS 33.060.99
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3857-2021

LTE technology-based trunking communication (B-TC) system (second stage) interface test method Interface core network to dispatching station

基于LTE技术的宽带集群通信（B-TrunC）系统（第二阶段）接口测试方法 集群核心网到调度台接口

(English Translation)

Implemented on: April 1, 2021

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3857-2021

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1 Foreword

YD/T 3857-2021 is issued by Ministry of Industry and Information Technology.

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 15 pages in English translation.

2 Scope Preview

This standard specifies the test content, test configuration and test methods for the business test and audio and video codec test of the broadband trunking communication (B-TrunC) system (second phase) cluster core network to dispatching station interface based on LTE technology. This standard applies to the cluster core network and dispatching station equipment of the Broadband Trunking Communication (B-TrunC) system (second phase) based on LTE technology.

YD/T 3857-2021 falls under ICS 33.060.99, 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 15 pages (approximate)

4 Related standards

Standards on related subjects:

YD/T 3711-2020 - Technical requirement of IMS based vehicle eCall system based on public telecommunication network

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD/T 3851-2021 - LTE-based trunking communication (B-TC) system (second stage) interface technology requires terminal-to-core network interface technology

YD/T 3850-2021 - LTE technology-based broadband communication (B-TC) system (second stage) interface technology requirements air interface

YD/T 3849-2021 - LTE digital cellular phone mobile communication network dedicated core network (DCN) equipment

5 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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