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ICS 33.020
CCS L04

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6137-2024

Industrial Internet Identifier Resolution - Active identification carrier - Communication module technical requirements

工业互联网标识解析 主动标识载体 通用集成电路卡技术要求

(English Translation)

Issued on: December 10, 2024 **Implemented on: April 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-6137-2024

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1 Foreword

YD/T 6137-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 2025.

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 technical architecture, basic functional requirements, and industrial application requirements of universal integrated circuit cards as active identification carriers for industrial Internet identification resolution. This standard applies to universal integrated circuit cards for active identification carriers of industrial Internet identification resolution in mobile communication terminals.

YD/T 6137-2024 falls under ICS 33.020, 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:

GB/T 32910.3-2016 - Data centre - Resource utilization - Part 3: Energy usage effectiveness requirements and measuring methods

YD/T 983-2013 - Limits and methods of measurement of electromagnetic compatibility of telecommunicatin power supply equipment

YD/T 5275-2026 - Green technical requirements of information and communication Engineering

YD/T 6135-2024 - Industrial Internet Identifier Resolution - Active identification carrier - Overall technical framework Frame

YD/T 6136-2024 - Industrial Internet Identifier Resolution - Active identification carrier - Ammonium persulfate oxidation titration

5 Classification and status

International classification (ICS): 33.020

Chinese Standard Classification (CCS): L 04

Prefix YD/T: recommended standard.

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