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INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YD/T 3720-2020

Technical requirements for network management interface of multi-input multi-output (MIMO) single cable overlay system in digital cellular mobile communication network

数字蜂窝移动通信网多输入多输出（MIMO）单缆覆盖系统网管接口技术要求

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 3720-2020 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 functional requirements, data requirements, technical requirements, specific function analysis, and communication protocols for the communication southbound interface between each device in the MIMO single-cable coverage system of a digital cellular mobile communication network and its network management system. This standard is applicable to the network management interface of the multiple-input multiple-output MIMO single-cable coverage system of the digital cellular mobile communication network, and the network management interface of the active equipment of other indoor distribution systems can also be used for reference.

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YD/T 3720-2020 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 6,667 other YD/T standards.

Of the 4,379 YD/T standards that do carry an ICS number, 3,421 (78%) fall under ICS 33, in the field of telecommunications.

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:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4046-2022 - Cloud computing open application model

YD/T 4045-2022 - Big data - technical requirements and test methods for message middleware

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

5 Classification and status

Prefix YD/T: recommended standard.

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