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CCS M 36

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 1722.1-2011

Replacing YD/T 1722.1-2007

**2GHz TD-SCDMA digital cellular mobile telecommunication
network. HSDPA Uu interface layer 2 technical requirement. Part
1: MAC protocol**

2GHz TD-SCDMA数字蜂窝移动通信网 高速下行分组接入（HSDPA）Uu接口层2
技术要求 第1部分：MAC协议

(English Translation)

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What this standard covers

This standard specifies the 2GHz TD-SCDMA digital cellular mobile communication network MAC protocol, including the following: MAC architecture, MAC entity, channel structure, the upper layer services, MAC functions, expect the physical layer to provide services, but also includes the MAC and RLC primitives between the layers and elements of communication, communication peer elements, protocol data unit format and parameters of the basic processes. This standard applies to 2GHz TD-SCDMA digital cellular mobile communication network with high-speed downlink packet access (HSDPA) function MAC protocol.

Document data

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Standards quoted by this document

YD/T 1722.2; YD/T 1723; 3GPP TR21.905; 3GPP TR25.990; 3GPP TS25.302; 3GPP TS33.102