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CCS M 36

YD

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

YD/T 1681-2010

Replacing YD/T 1681-2007; YDC 070-2008

**Technical requirement for 800MHz/2GHz CDMA2000 digital
cellular mobile communication networks: High rate packet data
(HRPD) (Phase II). Air interface
(English Translation)**

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What this standard covers

This standard specifies the 800MHz/2GHzcdma2000 High Rate Packet Data (HRPD) (second stage) air interface technology requirements. Divided into 13 parts, namely default signaling applications, the default packet application, multi-stream packet application, 3G1x circuit services notification application, enhanced multi-stream packet application, streaming layer, session layer, link layer, security layer, MAC layer physical layer, the default (subtype O), and in type 1 as well as the physical layer protocol type 2 physical layer protocol, this standard applies to 800MHz/2GHzcdma2G00 high Rate Packet Data (HRPD) (second stage) digital cellular mobile communication network.

Document data

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Supersedes the earlier edition YD/T 1681-2007; YDC 070-2008.

Standards quoted by this document

ITU-T RECOMMENDATION E212; IETF RFC 1662; IETF RFC 2409; IETF RFC 3056; IETF RFC 3095; 3GPP2 A.S0008; 3GPP2 A.S0009; 3GPP2 C.R1001; 3GPP2 C.S0002; 3GPP2 C.S0004; 3GPP2 C. S0005; 3GPP2 C.S0032; 3GPP2 C.S0033; 3GPP2 C.S0054; 3GPP2 C.S0057; 3GPP2 P.S0001-B; 3GPP2 X.S0011; FIPS PUB 180-1