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**INDUSTRY STANDARD OF THE
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YD/T 1555-2010

Replacing YD/T 1555-2007; YDC 017-2003

**Technical requirements for A interfaces in 800MHz/2GHz
CDMA2000 digital cellular mobile communication network**

800MHz 2GHz CDMA2000数字蜂窝移动通信网技术要求A接口

(English Translation)

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What this standard covers

This standard specifies the 800MHz/2GHz cdma2000 digital cellular mobile communication network base station subsystems and core network interfaces principles and technical requirements. This standard applies to 800MHz/2GHzcdma2000 digital cellular mobile communication systems.

Document data

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Adopted international standard: 3GPP2 A.S0001-A-2001, MOD; 3GPP2 A.R0001-0, MOD.

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Standards quoted by this document

3GPP2 A.S0001-A; IETF RFC 768; IETF RFC 791; IETF RFC 793; IETF RFC 1321; IETF RFC 1701; IETF RFC 2002; IETF RFC 2138; IETF RFC 2139; ANSI/TIA/EIA-41-D; ANSI/TIA/EIA/-95-B; TIA/EIA/IS-637-A; ANSI/TIA/EIA-664; ANSI/TIA/EIA/IS-683-A; TIA/EIA/IS-707-A- 2; TIA/EIA/IS-728; TIA/EIA/IS-801; TIA/EIA/IS-2000-A; TIA/EIA/TSB29-C; TIA/EIA/TSB58-C; ANSI T1.627-1993; CCITT Blue Book G.821-1988; CCITT Blue Book G.701-1988; CCITT Blue Book G.702-1988; CCITT Blue Book G.703-1988; CCITT Blue Book G.704-1988; CCITT Blue Book G.707-1988; CCITT Blue Book G.711-1988; CCITT Blue Book G.712-1988; CCITT Blue Book G.713-1988; CCITT Blue Book G.714-1988