Chinastandards.org

ICS 33.060.99
CCS M36

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2507.2-2013

2GHz TD-SCDMA digital cellular mobile telecommunication network-HSPA+ -Iub interface technical requirement. Part 2: layer 1

2GHz TD-SCDMA数字蜂窝移动通信网 增强型高速分组接入（HSPA+） Iub接口技术要求 第2部分：层1

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2507-2-2013

1 Foreword

YD/T 2507.2-2013 is issued by Ministry of Industry and Information Technology.

It is one of 8 parts of the YD/T 2507 series.

2 Scope

This standard specifies the 2GHz TD-SCDMA digital cellular mobile communication network enhanced high-speed packet access (HSPA +) layer of a synchronous and asynchronous web-based network physical interface used on the Iub interface.It cites 12 other standards.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

3GPP TS 25.411

AF-PHY-0086.001 (2/99)

AF-PHY-0064.000(11, 1996)

AFARCH-0913.000(1112002)

ITU-T I.432.1(8/96)

ITU-T I.432.2(8/96)

ITU-T G.703(10/98)

ITU-T G.823(3/93)

ITU-T G.824(3/93)

ITU-T G.825(3/93)

ITU-T G.826(8/96)

ITU-T G.957(7/95)

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Preview: page 2 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2507-2-2013

5 Related standards

Other parts of this standard:

YD/T 2507.3-2013 - 2GHz TD-SCDMA digital cellular mobile telecommunication network. HSPA+ -Iub interface technical requirement. Part 3: sgnalling transport

YD/T 2507.4-2013 - Part 4: NBAP signalling

YD/T 2507.5-2013 - 2GHz TD-SCDMA digital cellular mobile telecommunication network. HSPA+ -Iub interface technical requirement. Part5: Data transport and transport signalling for CCH data streams

YD/T 2507.6-2013 - 2GHz TD-SCDMA digital cellular mobile telecommunication network. HSPA+ -Iub interface technical requirement. Part 6: User plane protocols for CCH data streams

YD/T 2507.7-2013 - 2GHz TD-SCDMA digital cellular mobile telecommunication network. HSPA+ -Iub interface technical requirement. Part 7: Data transport and transport signalling for DCH data streams

YD/T 2507.8-2013 - 2GHz TD-SCDMA digital cellular mobile telecommunication network. HSPA+ -Iub interface technical requirement. Part 8: User plane protocol for DCH data streams

YD/T 2507.9-2015 - 2GHz TD-SCDMA digital cellular mobile telecommunication network-HSPA??-lub interface technical requirement-Part 9: Specific OM setup and maintenance

6 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

Preview: page 3 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2507-2-2013