

ICS 01.040.33

M04



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

中华人民共和国通信行业标准

YD/T 2436-2012

**Technical requirements and measurement
method of the interference of multi mode
terminal equipment**
多模移动终端电磁干扰技术要求和测试方法

Issued on December 28, 2012

Implemented on March 1, 2013

**Issued by Ministry of Industry and Information Technology of the
People's Republic of China**

Contents

Foreword.....	1
1 Scope	2
2 Normative references	2
3 Terms, definitions and abbreviations.....	2
4 Test conditions.....	3
5 Technical requirements and measurement method of the general interference of multi mode terminal equipment.....	4
6 Technical requirements and measurement methods of the interference of typical multi mode terminal.....	8

Foreword

The coordinating and unifying aspect with the following standards has been paid special attention during the formulation process of this standard.

YD/T 1484 Measurement method for radiated RF (Radio Frequency) power and receiver performance of mobile station

YD/T 1977 2GHz TD-SCDMA Measurement method for radiated RF power and receiver performance of mobile station

YD/T 1978 2GHz WCDMA Measurement method for radiated RF power and receiver performance of mobile station

YD/T2193 Measurement method for radiated RF power and receiver performance of mobile subscriber terminal WLAN devices

This standard is proposed by and under the jurisdiction of China Communications Standards Association.

This standard is drafted by: China Academy of Telecommunication Research of MIT, ZTE Corporation, Hangzhou Motorola Cellular Equipment Co., Ltd, Tianjin Sumsung Telecom Technology Co., Ltd and Guangdong Telecommunication Terminal Products Quality Supervision and Inspection Center.

The main drafters of this standard are: Guo Lin, Xiao Li, An Xudong, Yu Zhong, Chen Jinyue, Sun Chengjun, Yang Meng, Wang Na, Zhou Beiqi, Zhang Weiwei, Huang Huixiong.

Technical requirements and measurement method of the interference of multi mode terminal equipment

1 Scope

This standard stipulates technical requirements and measurement method of the interference of multi mode terminal equipment.

This standard is applicable to all multi-mode terminals, including multi-mode single-standby terminals and multi-mode multi-standby terminals. Such as: GSM/CDMA (cdma2000 1x) dual mode terminal, dual GSM terminal, GSM/WLAN terminal and CDMA (cdma2000 1x)/ WLAN terminal.

2 Normative references

The articles contained in the following documents have become this standard when they are quoted herein. For the dated documents so quoted, all the modifications (Including all corrections) or revisions made thereafter shall be applicable to this Standard.

GB/T 26256 Interference, coexistence and corresponding measurement methods of 2.4 GHz wireless telecommunications equipment

YD/T 1484 Measurement Method for Radiated RF Power and Receiver Performance of Mobile Stations

YD/T 1977 Measurement method for Radiated RF power and receiver performance of 2GHz TD-SCDMA mobile stations

YD/T 1978 Measurement method for radiated RF power and receiver performance of 2GHz WCDMA mobile stations

YD/T 2193 Measurement method for radiated RF power and receiver performance of WLAN devices

3 Terms, definitions and abbreviations

3.1 Terms and definitions

The following terms and definitions are applicable to this document.

3.1.1



北京文心雕语翻译有限公司
Beijing Lancarver Translation Inc.

完整版本请在线下单/Order Checks Online for Full Version

联系我们/or Contact :

TEL: 400-678-1309

QQ: 19315219 | Skype: Lancarver

Email : info@lancarver.com

<http://www.lancarver.com>

线下付款方式 :

I. 对公账户 :

单位名称 : 北京文心雕语翻译有限公司

开 户 行 : 中国工商银行北京清河镇支行

账 号 : 0200 1486 0900 0006 131

II. 支付宝账户 : info@lancarver.com

III. Paypal: info@lancarver.com

注: 付款成功后, 请预留电邮, 完整版本将在一个工作日内通过电子 PDF 或 Word 形式发送至您的预留邮箱, 如需索取发票, 下单成功后的三个工作日内安排开具并寄出, 预祝合作愉快!

NOTE All documents on the store are in electronic Adobe Acrobat PDF format, there is not sell or ship documents in hard copy. Mail the order and payment information to info@lancarver.com, you will shortly receive an e-mail confirming your order.

