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

GB 25907.4-2010

**Information technology -- Uyghur, Kazak, Kirgiz coded
character set. 16 dot matrix font -- Part 4: Kufi bold**

信息技术 维吾尔文、哈萨克文、柯尔克孜文编码字符集 16点阵字型 第4部分：库
非黑体

(English Translation)

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Foreword

This section of the entire technical content is mandatory.

GB 25907 "Information technology Uighur, Kazakh, Kirgiz encoded character set 16 dot matrix font" is divided into the following sections.

- Part 1. Body white body;
- Part 2. Body text bold;
- Part 3. Library non-white body;
- Part 4. Library non-blackbody;
- Part 5. As white body;
- Part 6. Such as black body;
- Part 7. Tarrick white body;
- Part 8. Tarrick bold;

This part is the fourth part of GB 25907.

This section based on GB 21669-2008 "Uighur information technology, Kazakh, Kirgiz encoded character set" Uyghur, Kazak, Kirgiz nominal characters, deformed characters and common symbols to our current norms of Uighur, Kazakhstan Saks, Kirgiz glyphs as the

basis, and in accordance with the current norms of Uyghur, Kazak, Kirgiz the orthographic principle, design and stipulates that the Uighur, Kazakh, Kirgiz 16 hexolithic library non-blackbody (see Appendix A) fonts for information systems.

This part of the Appendix A and Appendix B is informative, Appendix C is a normative appendix.

This part of the National Information Technology Standardization Technical Committee (SAC/TC28) and focal point.

This section drafted by. China Electronics Standardization Institute, Xinjiang Uyghur Autonomous Region Ethnic Languages Working Committee, Weifang Beida Jade Bird Huaguang Phototypesetting Co., Ltd., Xinjiang Uyghur Autonomous Region Information Industry Department.

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Introduction

Authorized transfer and use of font data, the maintenance, updating and revision of font standard data shall be uniformly handled by the focal point.

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E-mail.daihong@cesi.ac.cn Information Technology Uyghur, Kazakh, Kirgiz coded character set 16 dot matrix font Part 4. Library non-blackbody

1 Scope

GB 25907 provisions of this part of the GB 21669-2008 in Uyghur, Kazakh, Kirgizi characters 16 dot matrix library Non-bold font.

This section applies to Uighur, Kazakh, Kirgiz language information system, but also applies to other related equipment.

2 Normative references

The following documents contain provisions which, through reference in this section, become the provisions of this section. All dated references, which are subsequently owned Amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach an agreement under this section of the parties to study Whether you can use the latest versions of these files. For undated references, the latest version applies to this section.

GB 21669-2008 Information technology Uyghur, Kazakh, Kirgiz coded character set GB

13000 Information technology common multi-octet-coded character set (UCS) (GB 13000-2010, ISO/IEC 10646:2003, IDT)

3 Terms and definitions

The following terms and definitions apply to this section.

Glyph glyph

A recognizable abstract graphic symbol that does not depend on any particular design.

Font font

Collection of glyph images with the same basic design, eg.

Dot matrix font A collection of points to represent the type of graphic characters (shape).

Font width the effective width of the dot graphic character.

Character order

Graphic characters in the collection according to a certain order of order.

4.1 Number of characters

This section provides 190 Uyghur, Kazakh, Kirgiz graphical characters according to the provisions of GB 21669-2008.

Uygur, Kazakh, Kirgiz 42 nominal characters;

Uyghur, Kazak and Kirgiz morphing appeared 143 characters;