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

GB/T 6159.7-2011

Replacing GB/T 6159.7-2000

Micrographics -- Vocabulary -- Part 7: Computer micrographics

缩微摄影技术 词汇 第7部分：计算机缩微摄影技术

(English Translation)

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Foreword

GB/T 6159 "Micrographics vocabulary" is divided into nine sections.

- Part 1. General terms
- Part 2. layout and image recording method
- Part 3. film processing
- Part 4. Materials and packaging
- Part 5. Quality of images, readability and inspection
- Part 6. Equipment
- Part 7. Computer Micrographics
- Part 8. Application
- Part 9. Index

This part of Section 7 GB/T 6159's.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This Part replaces GB/T 6159.7-2000 "Micrographics - Vocabulary Part VII. Computer Micrographics." Section compared with the GB/T 6159.7-2000, major changes in the following.

- Remove GB/T 6159.7-2000 the "ISO foreword";
- The 3.25 "[microfilm image] Digital" to "microform digital imaging ';
- Rewrite the "Introduction";
- Remove the "informative Annex A";
- Added "pinyin index" (see pinyin index);

--- Added "corresponds to the English word index" (see the corresponding English word indices);

--- Amended some of the terms and definitions.

The partial modification of the use of ISO 6196-7:1992 "Micrographics - Vocabulary - Part 7. Computer Micrographics" (English Chinese Version).

Part of this ISO 6196-7:1992 main differences are as follows.

--- This section does not set up articles;

--- Deleting the contents of the original part of the General;

--- The "scope" and "normative references" respectively as Chapters 1 and 2 of this section, and the terminology for instructions and data Written expression of the way the introduction.

Normative references added.

GB/T 6159.1-2003 "Micrographics - Vocabulary - Part 1. General terms." GB/T 6159.3-2003 "Micrographics - Vocabulary - Part 3. Film processing" GB/T 6159.4-2003 "Micrographics - Vocabulary - Part 4. Materials and packaging" GB/T 6159.6-2003 "Micrographics - Vocabulary - Part 6. Equipment." this part of the National Document Imaging Technology Standardization Technical Committee (SAC/TC86) and focal points.

Introduction

Entry in this section is based on the concept of system arrangement.

Each entry by entry number, the Chinese terms, the corresponding English words and definitions and other components.

In an entry in this section, the term priority cases by the use of bold. Defined or defined elsewhere in the standard priority surgery appear within comments Language is also used bold, and thereafter shall accompany the corresponding entry number (in brackets). If other parts of the term appears in the vocabulary of this series of standards Points, only stating the terms of the relevant part of the code "0 x" (such as the second part is the "02").

Number of entries in the index also uses this Injection method.

In terms of this section, parentheses "()" is used to comment or supplement; brackets "[]" a term used part can be omitted.

Micrographics - Vocabulary Part 7. Computer Micrographics

1 Scope

This section provides information about the computer relationship Micrographics in the choice of terms, definitions and terms between.

This section applies to computers Micrographics and its related fields.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 6159.1-2003 Micrographics - Vocabulary - Part 1. General terms (ISO 6196-1:1993, MOD) GB/T 6159.3-2003 Micrographics - Vocabulary - Part 3. film processing (ISO 6196-3:1997, MOD) GB/T 6159.4-2003 Micrographics - Vocabulary - Part 4. Materials and packaging (ISO 6196-4:1998, MOD) GB/T 6159.6-2003 Micrographics - Vocabulary - Part 6. Equipment (ISO 6196-6:1993, MOD)

3 Terms and Definitions

GB/T 6159.1-2003, GB/T 6159.3-2003, GB/T 6159.4-2003, GB/T 6159.6-2003, GB/T 15237.1-2000 and defined the following terms and definitions apply to this document.

Computer Micrographics Involving the use of computer technology production, storage, retrieval and processing and other microform range Micrographics.

Computer output microfilm computeroutputmicrofilming; COM Directly from the computer to produce output microform technology through online or offline.

COM recorder COMrecorder Computer output microfilm apparatus of.

Alphanumeric COM recorders alphanumericCOMrecorder Only generates text (alphanumeric characters, punctuation and some symbols) of COM recorders (3.3).

Graphic COM recorders graphicCOMrecorder both to generate text, and can generate a graph of COM recorders (3.3).

Raster COM recorder rasterCOMrecorder Microfilm image generated by the pixel COM recorders (3.3).