

ICS 37.080
CCS A 14



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

GB/T 30536-2014

**Document imaging applications -- Recommendations for the
creation of original documents**

文献成像应用 对原始文件制作的建议

(English Translation)

Issued on: May 6, 2014

Implemented on: November 1, 2014

Issued by: Standardization Administration of China

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Foreword

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

This revised standard adopts ISO 10196:2003 "Document imaging applications for the production of the original proposal" (in English) of technical content.

This standard and ISO 10196:2003 technical differences are as follows.

--- In Chapter 2, "Normative references" in.

- to modify the use of international standards GB/T 6159.1-2003 instead of ISO 6196-1;
- to modify the use of international standards GB/T 6159.2-2011 instead of ISO 6196-2;
- to modify the use of international standards GB/T 6159.3-2003 instead of ISO 6196-3;
- to modify the use of international standards GB/T 6159.4-2003 instead of ISO 6196-4;
- to modify the use of international standards GB/T 6159.5-2011 instead of ISO 6196-5;
- to modify the use of international standards GB/T 6159.6-2003 instead of ISO 6196-6;
- to modify the use of international standards GB/T 20225-2006 instead of ISO 12651;
- non-equivalent to international standards of GB/T 148-1997 instead of ISO 216;
- non-equivalent to international standards of GB/T 7974-2002 instead of ISO 2470.

This standard and ISO 10196:2003 compared to editorial changes made the following.

- Use the "standard" instead of "this International Standard";
- Remove the directory with international standards;
- Remove the introduction of international standards;
- Rewrite the foreword of this standard;
- Corrected international standard two editorial errors [Table D.1 in "dp" to "dpi", the note (5) in the "dpi" to "100dpi"];

--- The Normative references to international standards with the national standards or international standards in force corresponding;

--- Will apply international standards applicable to our presentation to the standard formulation.

This Standard Document Imaging Technology by the National Standardization Technical Committee (SAC/TC86) and focal points.

This standard was drafted. National Information Technology Standardization Technical Committee Document Imaging 4 of the Technical Committee.

1 Scope

This standard specifies the original printed document production guidance, in order to more easily copy or microfilm copy scanned images.

Although this standard is more specific in the Latin alphabet, but the general principle is also applicable to the use of letters or other documents signifier Production.

This standard does not apply to GB/T 14689 Technical drawings and conditions GB/T 10609.4 given. The same does not apply to special Microfilm scanning imaging technology or related to the use of (bank check or barcode scanning).

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 148-1997 printing, writing and drawing paper format size (neqISO 216. 1975) GB/T 6159.1-2003 Micrographics - Vocabulary - Part 1. General terms (ISO 6196-1:1993, MOD) GB/T 6159.2-2011 Micrographics - Vocabulary - Part 2. layout and image recording method (ISO 6196-2.

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 6159.5-2011 Micrographics - Vocabulary - Part 5. Quality of images, readability and inspection (ISO 6196-5.

1987, MOD)

GB/T 6159.6-2003 Micrographics - Vocabulary - Part 6. Equipment (ISO 6196-6:1992, MOD) GB/T 7974-2002 paper, paperboard and pulp brightness (whiteness) measured diffusion/vertical method (ISO 2470:1999, NEQ) GB/T 11501-2008 photographic density

measurements - Part 3. Spectral conditions (ISO 5-3:1995, IDT) GB/T 12823.4-2008
photographic density measurements - Part 4. Geometric conditions for reflection density
(ISO 5-4:1995, IDT) GB/T 20225-2006 Electronic imaging - Vocabulary (ISO 12651:1999,
MOD)

3 Terms and Definitions

GB/T 6159.1-2003, GB/T 6159.2-2011, GB/T 6159.3-2003, GB/T 6159.4-2003, GB/T
6159.5-2011, GB/T 6159.6-2003, GB/T 20225-2006 define the following terms and
definitions apply to this document.

Basic details basicdetail Necessary to identify a single character black or white smallest
element (see Figure 1).

Example. The width of the stroke (especially on the pick stroke), the symbol interval within
the empty space between characters.