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

GA/T 1443-2017

**Specifications for production of handwriting features
comparison form in Forensics**

法庭科学笔迹特征比对表制作规范

(English Translation)

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Foreword

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

This standard was proposed by the Technical Committee for Document Inspection and Sub-committee of the National Criminal Technology Standardization Technical Committee (SAC/TC179/SC10).

In the mouth.

1 Scope

This standard stipulates the basic methods, steps, and principles for handwriting signature comparison in the identification of forensic science handwriting.

This standard applies to handwriting identification in forensic science.

2.1 Basic elements

Include (can not be limited to). Unique document identification, sample handwriting, sample handwriting, feature annotation, production date, producer, and possibly the other information you want.

2.2 Production form

The handwriting feature comparison table production forms include.

- a) Manual profiling depiction, that is, the handwriting of the sample and sample is directly copied and written on the handwriting feature comparison table;
- b) Copy the clipping arrangement, ie copy the sample and the sample first, and arrange the

clippings on the copy in the handwriting feature comparison.

On the table

c) Compiling the computer, that is, copying the sample and copying the sample to a computer, and using a computer and related software to compile the handwriting feature comparison table.

2.3 Production steps

The steps for making the handwriting feature comparison table include.

a) Selecting words into the list. Generally, the selected test writings (including words, symbols, and other handwriting features that need to be illustrated) are arranged one by one.

In the test handwriting column, the same word, same side word, or similar character word in the sample handwriting is selected according to the sample handwriting.

Should be arranged in the sample handwriting column;

b) Marking of features. Marks or annotates the conforming features and difference features of selected samples and sample handwritings in the table;

c) Endorse the necessary information. The checklist should endorse or indicate the time of manufacture, the producer, and brief comments that may need to be given.

3 Handwriting selection

3.1

The choice of handwriting should be comprehensive and representative, in order to fully demonstrate the similarities and differences between the sample material and handwriting characteristics.

3.2

Repeatedly appearing words can be selected in whole or in part, and the selected quantity is based on the principle of reflecting the stability and regularity of handwriting characteristics.

3.3

Words with diverse features, such as multiple writing styles and multiple stroke styles, should be selected as representative words.

3.4

For samples with a small number of characters such as signature handwriting, all inspection-related handwriting on the sample shall be arranged on the comparison table.

3.5

The comparison of handwriting characteristics is based on the same type of words, and the words of the same word, the same side or the same stroke should be selected and arranged as much as possible.

4 Handwriting copy

4.1

Copy writing should faithfully present the original writing.

4.2

The manual copying should be similar to the original handwriting as much as possible, focusing on basic fonts and handwriting characteristics.

4.3

Use scanning, photographing, copying, etc. to copy the samples and samples, and keep the originals when zooming in or out as needed