

ICS 13.310
CCS A 92

GA

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

GA 426.11-2008

**Fingerprint data exchange for format--Part 11: Tenprint to latent
matching candidate description data format**

指纹数据交换格式 第11部分：倒查比对结果候选信息记录格式

(English Translation)

Issued on: July 24, 2008

Implemented on: July 24, 2008

Issued by: Ministry of Public Security

Table of Contents

Foreword	
1 Scope	
2 Normative references	
3 Terms and definitions	
4 Inverted check the results of candidate information record structure	

Foreword

This section of the entire technical content is mandatory.

GA 426 "fingerprint data exchange format" is divided into 14 parts.

- Part 1. Fingerprint data exchange file format specification;
- Part 2. task description class record format;
- Part 3. Fingerprint information recording format;
- Part 4. Field fingerprint information recording format;
- Part 5. Fingerprint check and inverted check than the information recording format;
- Part 6. fingerprint check than the information recording format;
- Part 7. fingerprint string than the information recording format;
- Part 8. Field fingerprint query request information record format;
- Part 9. Fingerprint query request information record format;
- Part 10. positive check results candidate information record format;
- Part 11. inverted search results candidate information record format;
- Part 12. Check the results of the comparison of candidate information recording format;
- Part 13. string comparison results of candidate information recording format;
- Part 14. Custom logic record format.

This section is part 11 of GA 426.

This section proposed by the Criminal Investigation Bureau of the Ministry of Public Security.

This part of the criminal technology by the National Standardization Technical Committee

Criminal Information Technology Committee (SAC/TC179/SC2) centralized.

This section is drafted. Criminal Investigation Bureau of Ministry of Public Security, Jiangsu Provincial Public Security Bureau Criminal Investigation Bureau, Ministry of Public Security Physical Evidence Identification Center, Aerospace Science and Industry Set Mission two homes two seven, Beijing High Tech Fingerprinting Technology Co., Ltd., Beijing Oriental Golden Finger Technology Co., Ltd., Beijing Haixin Branch of the high-tech Co., Ltd.

1 Scope

This part of GA 426 specifies the format of the candidate information record in the reverse-lookup comparison result in the fingerprint data exchange file.

This section applies to the automatic identification of fingerprint recognition system between the results of the search and exchange of candidate information records.

2 Normative references

The terms in the following documents become provisions of this section by reference to this part of GA 426. For dated references, its subsequent Amendments (not including errata content) or revisions do not apply to this section, however, to encourage the agreement reached under this section of the parties to study whether the latest version of these documents can be used. For undated references, the latest version applies to this section.

GB/T 1988-1998 Information technology - Information exchange with seven coded character sets (eqv ISO/IEC 646.:1991) GA 380-2002 National public security agencies code rules Fingerprint data interchange format - Part 3. Fingerprinting information record format Fingerprint data exchange format - Part 4. Field fingerprint information record format GA 773-2008 Fingerprint Automatic Identification System Terminology GA 776-2008 Fingerprint Automatic Identification System product coding rules Fingerprint data code Part 1. Fingerprint finger code

3 Terms and definitions

GA 773-2008 established terms and definitions apply to this section.

4 Inverted check the results of candidate information record structure

Each check-check result candidate information record may transmit one or more check result candidate information of one finger. Seized ten Fingerprint image information, feature point information and custom information using the second type of business logic record transfer, record format, see GA 426.3-2008. The fingerprint image information, feature point information and custom information of the candidate field fingerprint are compared with the

type 3 business logic Record transfer, record format see GA 426.4-2008. If multiple fingerprint information is transmitted, the fingerprint information is divided by the record separator "GS" Every other The last byte of the logical record is the end of file "FS".

5 Inverted Check Result The name and format of the data record of the candidate information record Inverted check results of candidate information record data item name and format in Table 1.