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

GB/T 17552-2008

Replacing GB/T 17552-1998

**Information technology -- Identification cards -- Financial
transaction cards**

信息技术 识别卡 金融交易卡

(English Translation)

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Table of Contents

Introduction	
Introduction	
1 Scope	
Consistency 1	
3 Normative references	
Definition 1	
Abbreviations 2	
Physical characteristics 6 ID-1 card type	
6.1 2 embossed characters	
Expiration date embossed 6.2	
6.3 Magnetic Stripe	
6.4 With contacts IC card	
6.5 Non-contact IC card	
7 Tracks data structure and data contents	
7.1 Track 1 data structure and content of	
7.2 Track 2 data structure and content of	
7.3 Track 3 structure and data content	
7.4 Data Elements	
7.5 Distribution service code	
8 Integrated circuit structure and data content	

Foreword

This standard is identical with the international standard ISO/IEC 7813:2006 "Information technology - Identification cards - Financial transaction cards" (in English).

This standard replaces GB/T 17552-1998 "Identification cards - Financial transaction cards." this standard compared with GB/T 17552-1998, the main changes are as follows.

--- Increased ATM (automated teller machine (ATM)), cash (cash disbursement), goods and Service (goods and services), personal identification number (personal identification number (PIN)), PIN login set Preparation of (PIN Entry Device (PED)), service code (service code), track data (track data) and other terms and definition;

--- Increased abbreviations;

- The provisions of the standard description and text more clear and crisp;
- Track data structure and information content were clearly defined, easy to use;
- Proposed structure and data content of IC card and pointed to interoperability, it is recommended to consider financial applications on a line with ICC JR/T 0025.

The standard proposed by the People's Republic of China Ministry of Information Industry.

The standard by the China Electronics Standardization Institute.

This standard was drafted. China Electronics Standardization Institute.

Introduction

This standard is to describe the identification card as well as one of the parameters of this card in the application of international exchange series.

This standard specifies the data structure and content of financial transaction card.

GB/T 17552-2008/ISO/IEC 7813:2006 Information technology - Identification cards -
Financial transaction cards

1 Scope

This standard specifies the data structure and data content to use when initiating a financial transaction track data. It is from both humans and machines test into account, noting the minimum requirements for consistency. It includes the layout of the card, recording techniques, numbering system and registration procedures, but does not include the safety requirements.

GB/T 17554 specifies the test procedures for the detection of parameters specified in this standard ID-1 type card.

2 Conformance

If the financial transaction card meets all the necessary requirements specified below, the financial transaction card is consistent with this standard.

Necessary conditions consistent with this standard is ISO/IEC 4909, GB/T 14916, GB/T 15120, GB/T 15694, GB/T 16649, ISO/IEC 10536, ISO/IEC 14443, consistent with ISO/IEC 15693 requirements in the appropriate regulations.

3 Normative References

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to

the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 14916 Identification cards - Physical characteristics (GB/T 14916-2006, ISO/IEC 7810:2003, IDT) GB/T 15120 (all parts) Identification cards - Recording technique GB/T 15694 (all parts) identification card issuers logo GB/T 16649 (all parts) Identification cards contact IC card GB/T 17554 (all parts) Identification cards - Test methods JR/T 0025 (all parts) China financial integrated circuit (IC) card specification 2006 bank card magnetic stripe data content of the third track. ISO/IEC 4909 ISO/IEC 10536 (all parts) Identification cards - Contactless integrated circuit cards ISO/IEC 14443 (all parts) Identification cards - Contactless IC card proximity card ISO/IEC 15693 (all parts) Identification cards - Contactless integrated circuit cards Proximity cards

4 Definitions

The following terms and definitions apply to this standard.

ATM

Needs such as card and identification number (PIN) and other consumer identification method for basic bank teller functions, such as deposits, withdrawals, transfer Accounts, cash advances and balance inquiries and other kind of electronic device unattended.

Extracted with financial transaction card cash movements, including cash withdrawals, cash advances at an ATM or extracted at the point of sale terminal cash.

GB/T 17552-2008/ISO/IEC 7813:2006