Chinastandards.org

ICS 35.240.40
CCS A11

JR

JR/T 0098.2-2012

China financial mobile payment. Test specifications. Part 2: Security chip

中国金融移动支付 检测规范 第2部分：安全芯片

(English Translation)

Issued by: People's Bank of China

Preview: page 1 of 3 shown, 22 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jr-t-0098-2-2012

Chinastandards.org

Table of Contents

1 Scope

2 Terms and Definitions

3 Symbols and Abbreviations

4 Security Requirements Overview

5 Security Function Test

6 Anti-attack Capacity Test

1 Foreword

JR/T 0098.2-2012 was issued by People's Bank of China on 12 December 2012 and took effect the same day.

It is one of 8 parts of the JR/T 0098 series.

2 Scope

This part aims to define the security evaluation test of security chip for mobile payment. This part is mainly applicable to organizations engaged in design, manufacture, evaluation and test of security chip for mobile payment. Card issuer of security chip card may also refer to this part to further understand the security risk to security chip for mobile payment and assist risk control process. The requirements relevant to security function test and anti-attack capacity test are defined in this part.

3 About this standard

Sector: Finance Industry Standard (Recommended)

Issued by: People's Bank of China

English translation: about 22 pages (approximate)

Chinese original: about 32,340 characters

4 Related standards

Other parts of this standard:

JR/T 0098.1-2012 - Part 1: Mobile device contactless interface

JR/T 0098.3-2012 - Part 3: Client software

Preview: page 2 of 3 shown, 22 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jr-t-0098-2-2012

JR/T 0098.4-2012 - Part 4: Secure element(SE)application manage terminal

JR/T 0098.5-2012 - Part 5: Embedded software security of secure element(SE)

JR/T 0098.6-2012 - Part 6: Busineess system

JR/T 0098.7-2012 - Part 7: Trusted service manager

JR/T 0098.8-2012 - Part 8: Personal information protection

5 Classification and status

International classification (ICS): 35.240.40

Chinese Standard Classification (CCS): A 11

Prefix JR/T: recommended standard.

Preview: page 3 of 3 shown, 22 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/jr-t-0098-2-2012