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CCS L 80

GM

GM/T 0102-2020

Cryptographic device application interface test specification

密码设备应用接口符合性检测规范

(English Translation)

Issued on: December 28, 2020 **Implemented on: July 1, 2021**

Issued by: State Administration of Cryptography

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1 Foreword

GM/T 0102-2020 was issued by State Administration of Cryptography on 28 December 2020 and has been in force since 1 July 2021.

The GM/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 35 pages in English translation.

2 Scope Preview

GM/T 0102-2020 is filed under Chinese Standard Classification L 80, in the field of electronic components and information technology.

This catalogue holds 52 other GM/T standards without an ICS number.

In this catalogue, GM/T standards carry edition years from 2012 to 2024.

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3 About this standard

Issued by: State Administration of Cryptography

English translation: about 35 pages

Chinese original: about 53,531 characters

4 Related standards

Standards on related subjects:

GM/T 0103-2021 - General framework of random number generator

GB/T 15843.1-2017 - Information technology -- Security techniques -- Entity authentication -- Part 1: General

GA/T 1389-2017 - Information Security Technology - Guidelines for Grading of Classified Protection of Cyber Security

GM/T 0105-2021 - Design guide for software-based random number generators

GM/T 0104-2021 - Specifications of cloud host cryptographic server

5 Classification and status

Chinese Standard Classification (CCS): L 80

Prefix GM/T: recommended standard.

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