Chinastandards.org

ICS 31.200
CCS L55

SJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SJ 21565.1-2020

Hydrogen control requirements for microwave multi-chip components - Part 1: General

微波多芯片组件控氢要求 第1部分：总则

(English Translation)

Implemented on: August 1, 2020

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-21565-1-2020

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

SJ 21565.1-2020 was issued by Ministry of Industry and Information Technology on 3 June 2020 and has been in force since 1 August 2020.

It is one of 2 parts of the SJ 21565 series.

The SJ prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

2 Scope Preview

SJ 21565.1-2020 falls under ICS 31.200, in the field of electronics.

This catalogue holds 133 other SJ standards in that field.

In this catalogue, SJ standards carry edition years from 1965 to 2021.

Preview: page 2 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-21565-1-2020

3 About this standard

Sector: Electronics Industry Standard

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 8,863 characters

4 Related standards

Other parts of this standard:

SJ 21565.2-2020 - Hydrogen control requirements for microwave multi-chip modules - Part 2: Test method for hydrogen release

Standards on related subjects:

GB/T 46280.2-2025 - Specification for chiplet interconnection interface - Part 2: Protocol layer technical requirements

SJ/T 11891-2023 - Energy efficiency measurement method for LED displays

GB/T 35010.6-2018 - Semiconductor die products -- Part 6: Requirements for concerning thermal simulation

SJ 21473.7-2021 - Methods of measuring electromagnetic immunity of military integrated circuits - Part 7: Measurement of pulse immunity - non-synchronous transient injection method

SJ 21473.6-2021 - Methods of measuring electromagnetic immunity of military integrated circuits - Part 6: Impulse immunity measurement - Synchronous transient injection method

5 Classification and status

International classification (ICS): 31.200

Chinese Standard Classification (CCS): L 55

Prefix SJ: mandatory standard.

Preview: page 3 of 3 shown, 8 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-21565-1-2020