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**CERTIFICATION AND ACCREDITATION INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

RB/T 133-2026

**Certification review of automotive chip organizations-General
evaluation requirements**

汽车芯片机构认证审查 通用评价要求

(English Translation)

*Based on the 2025 public consultation draft. Free update to the final text upon
publication.*

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Foreword

Note on this edition: the English translation is based on the public consultation draft (2025) of this standard, the latest text in circulation. The final text issued by CNCA on 6 August 2026 has not yet been published in full; when it is, the translation is updated free of charge for buyers.

This document was drafted in accordance with the rules given in GB/T 1.1-2020 Directives for standardization - Part 1: Rules for the structure and drafting of standardizing documents.

This document is one of the five standards of the automotive chip certification review series: RB/T 133 (general evaluation requirements), RB/T 134 (design organizations), RB/T 222 (certification bodies), RB/T 247 (testing organizations) and RB/T 248 (computing chip testing).

This document was proposed by and is under the jurisdiction of CNCA. Drafting organizations: Certification and Accreditation Technology Research Center of SAMR; Certification Supervision Department of SAMR. This document is issued for the first time.

1 Scope

This document specifies general technical requirements for the principles, framework, objects, requirements and process of automotive chip certification review.

This document is applicable to certification bodies, testing organizations and other organizations providing certification review services when carrying out automotive chip

certification review activities. Vehicle manufacturers, system integrators, system suppliers, chip design organizations, chip manufacturers and computing organizations may refer to it for related activities.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition (including any amendments) applies.

GB/T 19000-2016 Quality management systems - Fundamentals and vocabulary · GB/T 27000-2023 Conformity assessment - Vocabulary and general principles · RB/T 247 Automotive chip testing organizations - General requirements for evaluation of basic capability · RB/T 222 Automotive chip certification bodies - General requirements for evaluation of basic capability · RB/T 248 Automotive chip testing organizations - Guidelines for evaluation of computing chip testing capability

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1 automotive chip

semiconductor device used in the automotive field that meets the requirements of the automotive quality management system and the technical requirements of the various automotive application scenarios

3.2 certification review

process by which a third party independent of the object of conformity assessment determines, through direct or indirect observation and objective evaluation of information related to that object, the degree to which specified requirements are fulfilled [Source: GB/T 27000-2023, 3.5, modified]

3.3 certification body

third-party attestation body related to the object of conformity assessment [Source: GB/T 27000-2023, 3.6 and 6.6, modified]

3.4 test body

technical service organization that tests and evaluates test objects according to specified procedures and methods and provides test data or reports

3.5 computational power authority

organization that carries out design, testing and infrastructure development for the computing power of automotive chips

3.6 design authority

organization engaged in the design, research and development of automotive chips and related services

5.1 Impartiality

Automotive chip certification review shall follow the principle of fairness and impartiality, ensure equal rights of all parties in the review, avoid conflicts of interest and guarantee the objectivity and impartiality of the review results.

5.2 Independence

Persons and organizations carrying out automotive chip certification review shall not be controlled or influenced by other interested parties, so that the review is independent of the object of the review.

5.3 Applicability

Certification review activities shall closely follow industry policy requirements, technical progress and market demand, so that their implementation and results meet the application scenarios and needs of automotive chips as far as possible.

5.4 Confidentiality

During certification review, confidentiality rules and commitments shall be strictly observed, and commercial and technical information of the reviewed party shall be used prudently and protected.