No.: CQC-C1601-2016

Detail Implementation Rules for Compulsory Product Certification

Telecommunication Terminal Equipment

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China Quality Certification Centre

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Foreword

These rules are formulated in accordance with the "Telecommunication Terminal Equipment for Compulsory Product Certification Implementation Rules" (CNCA-C16-01:2014), issued by China Quality Certification Centre (hereinafter as CQC in short), and copyright belongs to CQC. Any organization or individual may not use it in whole or in part in any form without the permission of CQC.

These rules wererevised for the sixth time on September 29, 2018. The main changes are as follows:

1) According to the Joint Announcement of the General Administration of Market Supervision and the State Administration of Accreditation No. 11 of 2018, the modem (including card) and ISDN terminal products will no longer implement compulsory product certification, and the corresponding chapters in these rules will be updated;

2) It is clarified that Class D companies should be sampled at least once a year.

These rules were revised for the fifth time on March 23, 2018. The main changes are as follows:

1) The detection standards for the suppression of radio interference capacitors (isolated, over-line, class X, Y-type capacitors) in Schedule 1 are updated from GB/T14472 or IEC60384-14 to GB/T6346.14 or IEC60384-14;

2) According to the National Certification and Accreditation Administration No. 10 Announcement No. 10 of 2018, the "Management Measures for Compulsory Product Certification Marks" in Chapter 10 was revised to "Management Requirements for Mandatory Product Certification Marks".

These rules wererevised for the fifth time on September 15, 2017. The main changes are as follows:

The relevant content of Articles 2, 4, 6, 8, 9, 10, 12 and 13 of these Rules shall be clarified and refined.

These rules were revised for the fourth time on June 1, 2017. The main changes are as follows:

According to the announcement No. 7 of 2017 issued by the website of the National Standards Committee, the standard code referred to in the detailed rules was changed from GB to GB/T.

These rules were revised for the third time on December 13, 2016. The main changes are as follows:

1) 5.2 Add the following to the application materials:

(10) For Internet TV receiving equipment, a commitment letter that does not have the function of playing illegal overseas TV programs should be provided;

2) 8.1.1. Principles of follow-up inspection after certification

Deletion: In special cases, it can also be carried out when the company produces such certified products.

These Rules were revised for the second time on October 11, 2016. The main changes are as follows:

1) GB/T 19483 replaces GB 19483;

These Rules were first revised on July 29, 2016, replacing CQC-C1601-2014. The main changes are as follows:

1) Add lithium-ion battery standard GB 31241 to safety critical parts;

2) Revise the inspection of the factory quality assurance capability requirements for Class C and Class D enterprises;

3) Supplement the requirements of the person in charge of the technology.

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1. Scope of application

The Telecommunication Terminal Equipment Detail Rules (hereinafter referred to as the "Detail Rules") are prepared in accordance with the requirements of the "Compulsory Product Certification Implementation Rules Telecommunications Terminal Equipment" (CNCA-C16-01:2014) (hereinafter referred to as the Implementation Rules), as supporting documents for the certification implementation rules, used in conjunction with the implementation rules.

All the contents of the product scope and certification basis applicable to these Detaile Rules are consistent with the relevant provisions in the implementation rules, and are adjusted according to the catalogue definition and catalogue adjustment issued by the National Certification and Accreditation Administration Committee (hereinafter referred to as the CNCA).

CQC develops and publishes the detail rules of this certification in accordance with the provisions of the certification implementation rules and the principles of maintaining product certification effectiveness, improving product quality, service certification companies, and controlling certification risks. Establish the classification management requirements of production factory, and combine the classification of production factory to clarify the implementation requirements for telecommnication terminal equipment product certification.

2. Certification Certification standards

Serial number	Product Category	Certification basis	
		safety standard	Electromagnetic compatibility standard
1	Fax machine, fixed telephone terminal and telephone attachment, group telephone, data terminal (including card), multimedia terminal	GB4943.1	GB/T9254 YD/T993
2	Cordless telephone terminal	GB4943.1	GB19483 YD/T993
3	Mobile user terminal	GB4943.1	GB/T19484.1 GB/T 22450.1 YD/T1592.1 YD/T1595.1 YD/T2583.14

In principle, the above standards should be implemented in the latest version issued by the national standardization administrative department. When other versions of the standard are to be used, they shall be implemented in accordance with the announcement of the applicable standards of the National Certification and Accreditation Administration and/or the technical expert group decision of the compulsory product certification. The certification client shall actively obtain the version update information of the relevant standard and the execution requirements of the certification detection standard by querying the website.

2.2. Requirements for certification based on changes in standards

The certification body will track changes such as the revision of the standards for compulsory product certification, and formulate the conversion period and certification implementation plan for changes such as the corresponding standard revision according to relevant regulations and/or the resolution of the technical expert group of compulsory product certification. Announced to the public.

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The certification client shall track the standard revision information in a timely manner, and complete the relevant work of the standard revision in time according to the requirements.

3. Certification mode

The optional certification modes for telecommunication terminal equipment are:

Mode 1:

Class I or Class II equipment: type test + post-certification supervision

Equipment other than Class I or Class II: Type test + follow-up inspection after certification

The above-mentioned post-certification supervision refers to one of the following three methods: follow-up inspection after certification, sampling test or inspection at the production site, market sampling test or inspection.

Mode 2:

Type test + post-certification supervision

The above-mentioned post-certification supervision refers to one or a combination of three methods: follow-up inspection after certification, sampling test or inspection at the production site, market sampling test or inspection.

Class A and Class B production factories can use Mode 1 to implement certification.

Class C and Class D production factories should implement certification using Model 2.

Mode 3:

Type test + initial factory inspection + post-certification supervision

The above-mentioned post-certification supervision refers to one or a combination of three methods: follow-up inspection after certification, sampling test or inspection at the production site, market sampling test or inspection.

In order to avoid the risk of non-conformity with products placed on the market, Class A, B, C, and D production factories may also voluntarily choose Mode 3 to implement certification.

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4. Certification unit division

In principle, the application unit should be divided according to product classification, type, specification, working principle, safety structure, etc., but products with different working methods should be divided into different application units (such as display mode, printing method, etc.). For factories with a classification management level of C or D, the division of the application unit may be combined with the reasons for the downgrade of the factory.

For the same product produced by the same manufacture with different production factories, or the same product produced by different manufactures and the same production factory, it may be considered to carry out type test on only one unit of the sample, and other manufactures/factories' products need to provide information for consistency check.