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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 1603.5-2013

Replacing SN/T 1603.5-2006

**Rules for the inspection of audio, video and similar electronic
apparatus for import and export. Part 5: Liquid crystal TV
broadcasting receivers
(English Translation)**

Issued on: January 1, 1970

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Issued by: General Administration of Customs

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Foreword

SN/T 1603 "Importers audio, video and similar electronic equipment for the inspection," is divided into eight sections.

- Part 1. General requirements;
- Part 2. Plasma televisions and projection televisions;
- Part 3. video game consoles and audio-video teaching equipment;
- Part 4. disc player;
- Part 5. LCD TV;
- Part 6. STB energy efficiency;
- Part 7. CD player;
- Part 8. tape tape recorders.

This is Part 5 SN/T 1603's.

This section drafted in accordance with GB/T 1.1-2009 given rules.

The partial replacement of SN/T 1603.5-2006 "import and export audio, video and similar electronic equipment testing procedures - Part 5. LCD TV." this section compared with the SN/T 1630.5, the main technical changes are as follows.

- Increased sales of packaging products and their use of marking requirements specification;
- Remove the power switch, the radiation hazard requirements;
- Increased contact with current requirements;
- Adjustment stability requirements;
- Increase energy efficiency rating requirements;

--- Passive standby power adjustment requirements.

Please note that some of the content of this document may involve patents. Release mechanism of the present document does not assume responsibility for the identification of these patents.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

Introduction

"Importers and audio, video and similar electronic equipment for the inspection," the import and export audio, video and similar electronic devices based on the work of inspection, the intake Inspection export audio and video and similar electronic devices play a guiding and regulating role.

With China's accession to the World Trade Organization (WTO) and the revised "People's Republic of China Import and Export Commodity Inspection Law" Import and Export Commodity Inspection Test mode has undergone great changes, and changes in order to adapt to the situation, the state department in charge of inspection and quarantine inspection and quarantine standards organization established system.

This part belongs to the standard system of inspection and quarantine fourth floor --- personality, with special inspection requirements for the characteristics of LCD TVs regulations.

Import and export audio, video and similar electronic equipment for the inspection Part 5.
LCD TV

1 Scope

SN/T 1603 provisions of this part of the LCD television broadcast receiver (hereinafter referred to as LCD TV) thin film transistor import and export requirements, Inspection and judgment.

This section applies to AC power, the rated voltage not exceeding 250V, with broadcast TV reception Importers and thin film transistor liquid Inspection crystal television.

This section does not apply to industrial purposes designed LCD TV.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL)

retrieval batch inspection sampling plan GB 5296.2-2008 consumer use - Part 2. Household and similar electrical appliances GB 8898-2011 Audio, video and similar electronic apparatus - Safety requirements GB 13837 Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement GB 17625.1 Electromagnetic Compatibility Limits for harmonic current emissions (equipment input current $\leq 16\text{A}$) GB 20943-2007 single output AC - DC and AC - AC external power supply energy efficiency of limited value and energy conservation evaluation values GB 24850-2010 flat-panel TV energy efficiency limit value and energy efficiency rating the basic provisions of SN/T 0002 Electromechanical Import and Export Commodity Inspection procedures prepared SN/T 1603.1-2005 import and export audio, video and similar electronic equipment testing procedures - Part 1. General requirements

3 Terms and Definitions

SN/T 0002, SN/T 1603.1-2005 defined and the following terms and definitions apply to this document.

Sampling mode mode of sampling inspection According to the mandatory requirements of national technical specifications, batch import and export commodities or pumping grant implementation sampling, testing and inspection of conformity assessment activities.

Type Test mode mode of type test According to a predetermined cycle based on the mandatory requirements of national technical specifications type testing, according to on-site inspection requirements for product pumping batch inspection Inspection, supervision and implementation of the conformity assessment activities of the enterprise quality management system.

Compliance Verification mode mode of compliance verification According to the national technical specifications of the mandatory requirements, an inspection certificate and inspection certificate, whether the goods tally, random testing can be carried out when necessary, and real Shi conformity assessment activities supervision.