# Recent Change and Frequently Asked Questions of AV, IT and Telecom

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### **Content:**

- > 1. Brief Introduction of CQC
- > 2, HDMI cord
- > 3. Two commitments
- > 4. Standard change
- > 5. Frequently Asked Questions
- > 6. New projects in PCD1, CQC

### 1. Brief Introduction of CQC

Who are we?

The largest Certification Body in China

What do we do?

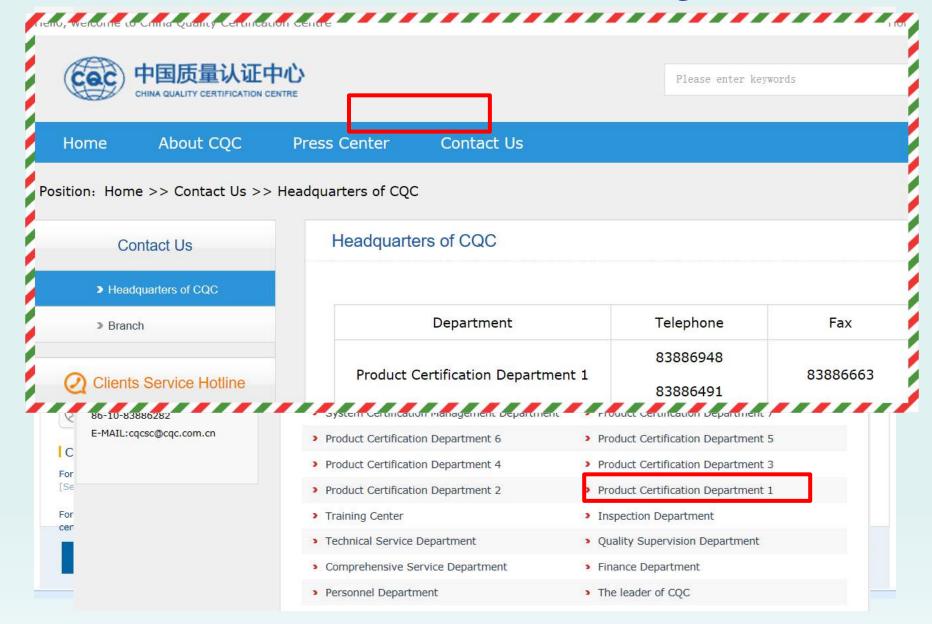
**Product Certification,** 

**Management System Certification** 

How to contact with us?

http://www.cqc.com.cn/www/english/

### 1. Brief Introduction of CQC



### 1. Brief Introduction of CQC

There are 11 branches located all over China.





### 2. HDMI cord under control

#### **DATE:**

2017-2-25

#### **CONTENT:**

HDMI cord used with the following products should be properly controlled due to its significant influence on EMC performance:

- ✓ Multimedia player box(0805)
- ✓ Television set-top box(0808)
- ✓ Network set-top box(1609)

### **Announced by:**

**CNCA-Technical Committee 10** 

### 2, HDMI cord

#### under control

#### 关于 CCC 认证对 HDMI 线缆实施管控的决议

鉴于CCC产品认证中涉及的电视机顶盒(0808)、网络机顶盒(1609)、 具有载体及 HDMI 端口的多媒体播放盒 (0805) 所用 HDMI 线缆对辐射 骚扰的检测结果有显著的影响,拟对其进行必要的管控。经过专家组全体 会议,形成 TC10 专家组决议如下:

- 1) HDMI 线缆对 CCC 认证实施中的 EMC 检测结果影响显著;
- 2) 认证机构应结合生产企业分类,在风险可控的前提下,对电视机顶盒(0808)、网络机顶盒(1609)、具有载体及HDMI端口的多媒体播放盒(0805)的HDMI线缆进行管控。建议管控内容应包括:线缆型号、特写照片、制造商信息等。

请各相关认证检测机构在强制性认证过程中严格执行。



### 2. HDMI cord under control

- Which parameters need to be controlled?:
- Cable model, feature photos, manufacturer
- information, etc;
- ☐ If sales without HDMI cord, What do we do?
- Information of the HDMI cord used during testing are

listed in the test report;

the model, manufacturer of HDMI cord etc.

### 2. HDMI cord under control

#### For example on CCC test report:



### >3. The first commitment

#### **DATE:**

2016-12-8

#### **CONTENT:**

The applicant needs to make a commitment that the product does not have the function of playing illegal foreign TV programs and also uploaded the undertaking:

- ✓ Multimedia player box(0805)
- ✓ Television set-top box(0808)
- ✓ Network set-top box(1609)

**Announced by:** CNCA

### >3. The first commitment

#### 国家认证认可监督管理委员会

认证函 [2016] 27 号

#### 关于进一步加强网络电视接收设备 强制性产品认证管理的通知

各相关强制性产品认证指定认证机构:

为进一步夯实网络安全工作基础,提升网络安全保障能力,从源头阻断具备播放非法境外电视节目功能的网络电视接收设备进入市场,现将在强制性产品认证实施过程中对网络电视接收设备加强管理的有关要求通知如下:

- 一、在受理网络电视接收设备的强制性产品认证申请时, 应要求申请人提供相关产品不具备播放非法境外电视节目 功能的承诺。
- 二、如发现已获得强制性产品认证证书的网络电视接受 设备具备播放非法境外电视节目的功能,应及时对相应证书 进行处置。



#### Cause:

Some corrective measures:

- ☐ Unstandardized wiring, so fix wires using tapes;
- ☐ Products covered with tin foil;
- ☐ Using the circular, etc.

#### **Problem:**

- When producing on a production line, the factory often forget corrective measures;
- ☐ Therefore the products are inconsistent with test sample.
- ☐This is a typical unqualified product.

#### The solution:

☐ The applicant needs to provide the commitment, what the actual production must be consistent with the sample.

Examples with temporary corrective measures:

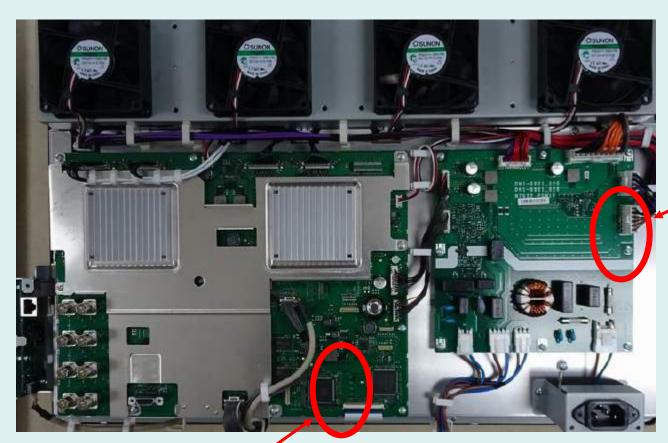






A lot of tapes and tin foil

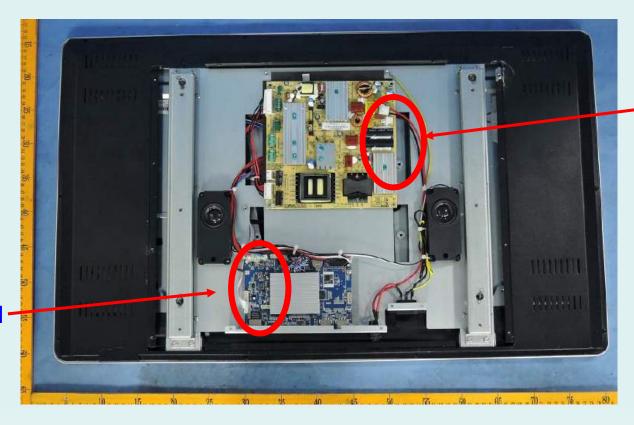
Examples of standard wiring



**Power board** 

Main board

Examples of standard wiring



**Power board** 

Main board

### **DATE:**

2017-3-23

#### **CONTENT:**

1177 Mandatory national standards converted to Recommended national standards

### **Announced by:**

Standardization Administration of the P.R.C

### 中华人民共和国国家标准

#### 公 告

附件文件下载: 2017年第7号.doc

#### 2017年第7号

关于《水泥包装袋》等1077项强制性国家标准转化为推荐性国家标准的公告

根据强制性标准整合精简工作结论,国家质量监督检验检疫总局、国家标准化管理委员会将《水泥包装袋》等1077 项强制性国家标准转化为推荐性国家标准,现予以公布(见附件)。自公布之日起,上述标准不再强制执行,标准代号

由GB改为GB/T,标准顺序号和年代号不变。

国家质检总局

国家标准委

2017年3月23日





₩ 质检总局

#### **DATE:**

2017-4-7

#### **CONTENT:**

2 years transition period (2017.3.23~2019.3.23) for manufactures to change label of products.

### **Announced by:**

Standardization Administration of the P.R.C

http://www.sac.gov.cn/szhywb/sytz/201704/t20170407\_236021.htm

#### 首页通知

国家标准委办公室关于《水泥包装袋》等强制性国家标准转化为推荐性国家标准后相关 产品标签标注问题的通知

文章来源:综合业务管理部更新时间: 2017-04-07 17:10

#### 各有关单位:

按照中华人民共和国国家标准公告(2017年第7号),自2017年3月23日起,《水泥包装袋》等1077项强制性国家标准转化为推荐性国家标准,标准编号由GB改为GB/T。相关产品的标签标注、标准备案(自我声明公开)等使用的原标准编号,企业可逐步进行修改、调整,自公告之日起过渡期2年。过渡期内,如有新的标准发布,则以新发布标准的实施日期为准。

国家标准委办公室

2017年4月7日

#### **DATE:**

2017-4-12

#### **CONTENT:**

Standards listed on CCC certificates should be converted ones since 2017-4-12.

Certificates issued before 2017-4-12 could transit naturally (without expected suspending or withdrawing date.)

# Announced by: CNCA

#### 国家认证认可监督管理委员会文件

国认证[2017]46号

#### 国家认监委关于调整部分强制性产品认证 依据标准的通知

各强制性产品认证指定认证机构:

根据《关于<水泥包装袋>等 1077 项强制性国家标准转化为推 荐性国家标准的公告》(中华人民共和国国家标准 2017 年第 7 号 公告),部分强制性产品认证依据的国家标准由强制性转为推荐性。 现将强制性产品认证过程中有关标准调整要求通知如下:

一、即日起,相关强制性产品认证实施规则中相关标准做出对应修改,各强制性产品指定认证机构应按照转换后的标准颁发强制性产品认证证书。

二、对于已依据转换前的国家标准颁发的强制性产品认证证书 可采用自然过渡的方式,在证书到期换证或变更时换发标准转化后 的证书。



(此件依申请公开)

抄送:各直属检验检疫局,各省、自治区、直辖市及新疆生产建设兵团 质量技术监督局(市场监督管理部门)。 本委:委领导(星民),存档(2)。

国家认监委办公室

2017年4月12日印发

Relevent standards for AV/IT and Telecom:

GB 13837 (IEC/CISPR 13:2009) — GB/T 13837

Nothing actually change until further notice

	Power supply cord set	GB/T15934	Electrical accessories - Cord sets and interconnection cord sets
1	Plug	GB/T1002	Single phase plugs and socket-outlets for household and similar purposes - Types basic parameters and dimensions
		GB/T2099.1	Plugs and socket-outlets for household and similar purposes - Part 1: General requirements
	Appliance coupler (including connector)	GB <mark>/T</mark> 17465.1	Appliances couplers for household and similar general purposes—Part 1:General requirements
		GB/T17465.2	Appliance couplers for household and similar general purposes—Part 2:Interconnection couplers for household and similar equipment
2	Cartridge fuse-links, miniature cartridge fuse-links	GB/T9364.2	Miniature fuses-Part 2: Cartridge fuse-links
	Sub-miniature fuse-links	GB/T9364.3	Miniature fuses-Part 3: Sub-miniature fuse-links
	Fuse base	GB/T9364.6	Miniature fusesPart 6:Fuse-holders for miniature cartridge fuse-links
3	Thermal fuse-links	GB/T9816.1	Thermal-links—Part 1:Requirements and application guide
	Thermal cutoff, thermostat, temperature limiter etc.	GB/T14536	Automatic electrical controls for household and similar use
4	Isolating transformer		Safety of power transformers power supplies reactors and similar products - Part  1: General requirements and tests
		GB/T19212.5	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V—Part 5:Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers
		GB/T19212.7	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 7: Particular requirements and test for safety isolating transformers and power supply units incorporating safety isolating transformers
		GB <mark>/T</mark> 19212.17	Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V—Part 17:Particular requirements and tests for switch mode power supply units and transformers for switch mode power supply units
5	PTC thermistor	GB/T14536.1	Automatic electrical controls for household and similar use - Part 1: General requirements
6	Appliance switch (including relay switch)	GB/T15092.1	Switches for appliances—Part 1:General requirements

## >5. Frequently Asked Questions

### Related questions about nameplates:

Product nameplate shall bear or moulded in product ontology, and can pass the test of standard terms and conditions.

- ☐ It is not allowed to paste the nameplate on the thin film that can be removed, and also
- Not accept the way to replace the inherent nameplate with the boot screen information.

**Category: 001046** 

**Product:** Portable Power Bank

Standard: GB4943.1-2011, GB31241-2014



CQC11-464116-2016

Safety certification rules for portable power bank

**Category: 127001** 

**Project name:** 

Non-car charger for electric vehicle

**Technical Specification:** 

GB/T 18487.1-2015; GB/T 27930-2015

NB/T 33001-2010; NB/T 33008.1-2013

**Implementation Rule: CQC14-464232-2016** 

**《Certification rules for Non-car charger for electric vehicle》** 



**Category: 127002** 

**Project name:** 

**In-Cable Control and Protection Device (IC-CPD)** 

**Technical Specification:** 

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GB/T 18487.1-2015;
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NB/T 42077-2016;

GB 22794-2008

Implementation Rule: CQC14-464233-2017

**«Certification rules for In-Cable Control and** 

**Protection Device** 

**Category: 127003** 

**Project name:** 

AC charging pile for electric vehicle

**Technical Specification:** 

**GB/T 18487.1-2015** 

NB/T 33002-2010

NB/T 33008.2-2013

Implementation Rule: CQC14-464234-2016

**《Certification rules for AC charging pile for electric vehicle》** 



**Category: 118012** 

**Project name: Electronic Bidding System(EBS)** 





**《Electronic Bidding System certification technical specifications》** 

Implementation Rule: CQC16-839901-2016

**《Electronic Bidding System certification certification** 

rules》



