Factory Inspection Requirements for Compulsory Certification of Household and Similar Use Appliances, Information Technology Products, Audio and Video Devices

In order to ensure certified products in batch production are consistent with the samples approved by type testing, the factory shall comply with the factory inspection requirements in this document. Factory mentioned in this document covers applicant, certificate holder, manufacturer and factory.

1 Responsibility

Factory shall define the responsibilities and inter-relations of all the personnel involved with China Compulsory Certification requirements and product consistency.

1.1 Factory shall appoint a competent quality manager who shall have responsibility and authority for the following areas:

a) ensuring that the requirements of this documents are effectively implemented and maintained by the factory.

b) ensuring that certified products meet the requirements of certification standards and are consistent with the approved type test samples.

c) understanding and comply with the usage and marking requirements of compulsory product certification, conditions of cancellation, suspension and withdrawal.

1.2 Factory shall appoint a contact person responsible for China Compulsory Certification from the organization. This individual will take responsibility for keeping in touch with the certification body, tracking and understanding updates to requirements and regulations regarding China Compulsory Certification. Contact person will be responsible for timely notification of any changes within their organization.

The contact person shall be aware of, and understand the following:

a) Most current revision of compulsory certification implementation rules and product certification standards, issuance and revision of other relevant certification documents

b) status of CCC certificates

c) result of national or provincial surveillance sampling check

1.3 Factories that wish to pursue a streamlined certification process shall establish a system of authorization for changing critical components. The factory shall appoint a competent "Technical Manager" who is responsible to maintain the certified product's consistency. The "Technical Manager" must be approved by the certification body in advance. The "Technical Manager" will review changes

method, acceptance criteria and calibration interval shall be documented. Calibration and verification status of equipment shall be easily identified by user and management personnel.

Calibration and verification records shall be maintained.

6.3 Functional Check

Any equipment used for routine testing, shall be subject to a functional check. Requirements for the functional check shall be established. When a functional check on the testing equipment fails, arrangements shall allow previous production to be traced and re-tested if necessary. Operator shall be instructed on what action is to be taken if a functional test is found to be unsatisfactory.

The results of functional check and all subsequent corrective action taken must be recorded.

7. Control of non-conforming end product

7.1 Factory shall identify, segregate, and repair or dispose any nonconforming product to avoid the product from being used or shipped unintentionally. Reworked and repaired products shall be re-inspected prior to any use.

7.2 Factory shall collect any information regarding nonconformities found in national or provincial surveillance sampling check, factory inspections, follow-up testing, customers' complaints and other sources. Factory shall analyze the root-cause of the non-conformity and take appropriate corrective action. Factory shall maintain all records of information collected, root-cause analysis, corrective and preventative actions taken and records of product disposition.

7.3 Factory shall promptly inform certification body when any quality problems are discovered externally.

8. Requirements for the Consistency of the Certified Products

Main contents of requirements of consistency of the certified products are: marking, construction related to safety and EMC performance (if certification required), critical parts and etc.

8.1 Marking

Name of product, type, specification and technical parameters marked on the package and nameplate of certified products, shall meet product standards, type test report and factory requirements.

8.2 Construction of product

Construction of certified products related to safety and EMC performance (if certification required) shall meet product standards, type test report and factory requirements.

8.3 critical parts

Critical part used for certified product shall: