

Fox Electronics
General Provisions for Product Environmental Controls

Section 1 Preface:

In order to sell our products to the world marketplace, Fox Electronics ('The Company') must guarantee and verify environmental compliance for all parts and components of finished products to prevent adverse effects on the environment and the health. The substances with environmental impacts is based on global regulatory and requirements of customers.

Section 2 Purpose:

This document "General Provisions for Product Environmental Controls" is to provide information of substances with Environmental Impacts in parts, raw materials prohibition and restriction of specified substances in standards. Fox Electronics improves parts and raw materials and develops the products which are friendly on the environment and the health.

Section 3 Scope:

1. This standard applies to all parts, components, and materials (including packaging materials), which are used to develop products to put in the market.
2. This standard applies to all products designed, developed and manufactured by the company regardless of region.

Section 4 Definitions:

1. Substances concerning Product Environment

Substances which are restricted and controlled to use by the company due to their negative effects on the environment and the health

2. Classification of Substances concerning Product Environment

- 1) Class I: Substances are regulated by EU RoHS Directive 2011/65/EU. These substances are restricted to be used in products.

2) Class II: Substances are managed by regulation or convention other than EU RoHS Directive. These substances are restricted to be used in products

3) Class III: Substances which are voluntary phase-out due to the potentially negative effects to the environment or the health

4) Others: Substances need to be monitored such as EU REACH SVHC candidate list or substances which are expected to regulate in the future

* Others control only the substances which have possibility to be contained in EEE.

3. Exceptions

The exceptions of Class I and II are adopted from the decisions of EU RoHS Directive and other legislations concerning product environment. The exceptions of Class III and others are adopted when they are needed to maintain specific quality, characteristic, appearance or performance of products. The exceptions can be used until appropriate measures or substitutes are developed.

4. Threshold Limit:

The maximum concentration level at which the presence of a substance can be tolerated in a material. The threshold limits are provided for detection sensitivity errors of instrumental measurements and impurities in a material. When the supplies are exceeding the threshold limit of restricted substances, Fox Electronics regards the supplies as the intentional use of restricted substances and prohibits the supplier from the delivery of supplies.

Section 5 Standard for Operation and Management:

1. The company manages Substances concerning Product Environment by classifying them as Class I, II, III and others. The substances are restricted from application date. Standards and methods of control are revised as necessary.
2. The company will provide a grace period for improvements until substitutes or other methods are available.
3. The suppliers submit an approval sheet with the contents of Substance concerning Product Environment of the new supplies on in written document and comply with the Standards for Control of Substances concerning Product Environment.

Note: Substances in Class I shall be confirmed to comply with the threshold limit, by the precision analysis data. Substances in Class II, III and others shall not be confirmed by precision analysis data. When Fox Electronics requires, suppliers shall provide precision analysis data to Fox Electronics and prove to comply with the threshold limits