

May 2022

VOXMICRO China RoHS Compliance Declaration

VOXMICRO LTD Group (“VOXMICRO”) is fully committed to the wide-adoption of RF modules and their related technologies and configurations, that respect and comply with regulatory guidance in the largest possible number of territories and applications. VOXMICRO targets pro-actively the pertinent social and moral responsibilities of environmental protection, and has been taking great efforts to set up environmental management systems in order to be in compliance with the Chinese legislation for the purpose of controlling and reducing the pollution to the environment caused by electrical and electronic product waste.

On January 21, 2016 the law entitled, Administration on the Control of Pollution Caused by Electronic Information Products (ACPEIP or China RoHS I), was replaced by a new regulation with the official title (translated) “Management Methods for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products”. The law, which is known as China RoHS II, went into effect on July 1, 2016.

The law extends the product scope of China RoHS I from “Electronic Information Products” (EIP) to “Electrical and Electronic Products” (EEP). In particular, the scope of China RoHS II covers:

- Equipment and auxiliary products that depend on electric currents or electromagnetic fields in order to work properly
- Equipment for the generation, transfer and measurement of such currents and fields, and
- Equipment designed for use with a voltage rating not exceeding 1000 V for alternating current and 1500 V for direct current, with the exception of equipment involved in the electricity generation, transmission and distribution.

VOXMICRO manufactures a variety of Radio-Frequency related products, from modular designs, through to wireless accessory assemblies, including ODM/OEM RF systems. A large number of components are purchased from other manufacturers. The information provided regarding the material content is reliant to information received from VOXMICRO suppliers or materials for our products and therefore it is true and correct to the best of our knowledge.

In addition, the list of restricted substances was extended to include “other hazardous substances prescribed by the state.” All declarable or prohibited substances were adopted from China RoHS I. Their limits follow and comply with the limits of the same substances named in EU Regulation 2011/65 / EU (RoHS II), Annex II:

- Cadmium (Cd) and its compounds: 0.01%
- Mercury (Hg) and its compounds: 0.1%
- Lead (Pb) and its compounds: 0.1%
- Hexavalent chromium (Cr(VI)) and its compounds: 0.1%
- Polybrominated biphenyls (PBB): 0.1 %
- Polybrominated diphenyl ethers (PBDE): 0.1 %

China RoHS II requires that all electrical and electronic products that fall under the scope of China RoHS II be marked with one of the following two logos, as stipulated in the Chinese standard SJ/T 11364-2014 for marking EEPs. The choice of logo depends on whether the product contains hazardous substances above their respective thresholds. The logo does not need to be marked directly on the product, if

- the surface area of a product to be labelled is smaller than 5000 mm²,
- the product has an exceptional form, or
- marking would lead to any functional disturbances.

In such cases, this information must be provided in a different form.



Logo 1

Logo 2

-
- Logo 1: This product contains no hazardous substances and can be recycled (Marking acc. SJ/T 11354-2014).
 - Logo 2: This product contains at least one hazardous substance but can be used safely during its environmental protection use period (EPUP), which is as indicated by the number in the center. After its defined EPUP the product should be recycled or disposed of properly.

Manufacturers are required to provide relevant information about products that contain restricted or declarable substances. Information about affected VOXMICRO products can be found in the RoHS list.

Based on experience, knowledge of the materials used, physical and chemical considerations VOXMICRO has defined an EPUP of 50 years for its product range. This Declaration therefore affirms that all VOXMICRO products (“our products”) comply to the above Directive.

In order to fulfill our commitment to our customers, we continually monitor all applicable national and international laws and regulations. Therefore such the abovementioned compliance characteristics may change from time to time, following the needs and definitions of the China RoHS as proposed by the Chinese Legislation.

Signed for and on behalf of VOXMICRO LTD.



Place and date of Issue:
20955 Pathfinder Road,
STE100 91765, Diamond Bar
United States of America