

March 2024

CERTIFICATE OF COMPLIANCE – Halogen/Antimony-Free Declaration –

As a company committed to environmental sustainability, Nexperia B.V. actively seeks to reduce the use of halogenated flame retardants and antimony oxides in its products. Our goal is to develop products that are free from these substances, provided that suitable technology exists and that such changes do not compromise our stringent quality standards. As a result, a significant portion of our semiconductor products align with Nexperia's definition of Halogen-Free, as detailed in the following table.

Restricted Substance	Allowable Limit
Antimony oxides	<900 ppm*
Total chlorine and bromine content	Σ <900 ppm**

* \leq 1500 ppm in glass diodes

** Nexperia's standard is stricter compared to the IEC61249-2-21 standard which requires individual upper limits of chlorine and bromine contents of 900 ppm and the sum of the two halogens to be below 1500 ppm.

Substances mentioned previously are not deliberately incorporated into products that comply with Halogen-Free criteria; however, they might occur as impurities, subject to specific maximum thresholds as per the allowable limits provided. These limits are enforced at the level of homogeneous materials, for example, the mould compound. Products adhering to Halogen-Free standards are identifiable by the "HALOGEN FREE" logo displayed on the packing identification label.

To facilitate compliance checks and inform the public, we make product composition declarations available on our public website. The signature below verifies that the above statements, including any product composition data, are valid and accurate to the best of our knowledge. Nexperia has implemented robust systems to ensure that our products comply with global environmental regulations and laws. However, we cannot guarantee that all materials in our products have been independently verified regarding their substance content. In the event of any issues arising from information in this document, Nexperia's standard terms and conditions of sale shall apply, unless alternate contracts have been agreed upon in writing by both parties.

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