

European Union's REACH Regulation Declaration¹

October, 2018

Dear Logic PD Customers ::

The European REACH Regulation 1907/2006 on Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) entered into force on June 1, 2007, and affects all companies producing, importing, using, or placing products on the European market. The aim of the REACH regulation is to ensure a high level of protection of human health and the environment from chemical substances. Logic PD supports the overall REACH objective.

Based on information provided by our suppliers, Logic PD certifies that our System on Modules [SOMs] are REACH compliant, with the exception of the substances identified later in this declaration. REACH compliant means that:

- + It is not intended that our products release substances during normal and reasonably foreseeable conditions of use.
- + Regarding the Substances of Very High Concern (SVHC) updated candidate list released by the European Chemicals Agency in January 2018, our products do not contain more than 0.1% weight by weight (wt/wt) of any substance on the SVHC candidate list.
- + It should be noted that SVHC items are not banned from inclusion, but are Reportable per current REACH regulations.

Some components used on our SOM products may contain the following substances above the 0.1% wt/wt threshold.

- Lead monoxide (CAS# 1317-36-8) – see Note 1
- Lead titanium trioxide (CAS# 12060-00-3) – see Note 1
- Diboron trioxide (CAS# 1303-86-2) – See Note 1
- 4,4'-isopropylidenediphenol (CAS# 80-05-7) – see Note 2

Notes:

1. Some suppliers have reported one or more of these substances as an ingredient in their finished materials. However, in all cases the substances are chemically combined in a glass, ceramic, or plastic matrix and are not intended to be released under normal or reasonably foreseeable conditions of use.
2. Some suppliers have reported 4,4'-isopropylidenediphenol (CAS# 80-05-7) in some of the substrate materials used in integrated circuit components.

The Logic PD Development Kit and Display Kit products have not been verified as REACH compliant.

This declaration will be updated as changes to the standard occur or new relevant substances are added to the candidate list.

Detailed information will be provided upon request. We encourage you to visit www.logicpd.com/quality-regulatory for the most up-to-date information about Logic PD's environmental policy.

Sincerely,



Tim Becker ::
Director of Quality Management

¹ Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), Article 33

For official information on candidate list substances and potential future additions visit regularly: [European Chemicals Agency's \(ECHA\) Registry of intentions and Candidate List \(ECHA CHEM\) Website](http://European.Chemicals.Agency's.(ECHA).Registry.of.intentions.and.Candidate.List.(ECHA.CHEM).Website)