



April 4, 2018

Re: Environmental Management Information

Dear Valued Customer,

Lattice Semiconductor Corporation (LSC) maintains an extensive program to ensure our corporate impact on the environment is minimized. Our corporate environmental policy is stated as follows:

“Lattice Semiconductor is committed to conducting business in a manner consistent with the efficient use of resources and materials, and the preservation of the natural environment.”

Corporate Commitment

Lattice Semiconductor is committed to continually reducing our impact on the natural environment. We maintain a regular program, with dedicated resources, to review all operations, and identify and correct environmental issues. Constant communication and training of our employees ensures we meet or exceed our standards for continuous improvement.

Lattice Semiconductor meets or exceeds all applicable environmental laws and regulations. Our continuous efforts to minimize our environmental impact have been recognized by government agencies. Due to our carefully reduced use of environmentally sensitive chemicals, the U.S. Government Environmental Protection Agency (EPA) and the State of Oregon environmental authorities have designated Lattice Semiconductor a "conditionally exempt generator" company. Even with this designation, Lattice maintains strict control over all chemicals, and recycles all used materials. This government recognition indicates our efforts to protect the environment have been effective.

Lead Free Packaging Initiative

Lattice Semiconductor is a leader in the development of Lead Free packaging solutions. Lattice currently offers its extensive list of standard products in Lead-Free (Pb-Free) packaging. Lattice's Lead-free products are fully RoHS compliant, meeting the European Parliament Directive entitled "Restrictions on the use Of Hazardous Substances" (RoHS) and China's Measures for the Administration of the Control of Pollution by Electronic Information Products ("China RoHS"). These Directives prohibit the use of the following elements in electrical/electronic equipment sold after 7/1/2006 and 3/1/2007, respectively: Cadmium (Cd), Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr6+), Polybrominated Biphenyls (PBBs) and Polybrominated Diphenyl

Ethers (PBDEs). All remaining Lattice products containing Lead have been discontinued since 2015. On June 4th, 2015 the EU Commission published Delegated Directive EU 2015/863 in the EU Official Journal. This Directive adds four phthalates to the RoHS restricted substances, to be restricted in 2019. Lattice's products are compliant with these Directives today.

Halogen-Free Packaging Initiative

In a further move toward environment-friendly manufacturing, Lattice's new product lines going forward are being offered in Halogen-free packages. Lattice's Halogen-free packages conform to the accepted industry-wide definition of Halogen-free/Green: Bromine (Br) <900ppm, Chlorine (Cl) <900ppm, combined Br/Cl <1500ppm, and Antimony (Sb) oxides <1000ppm, as well as being fully compliant with RoHS.

Supplier Management

Lattice Semiconductor products are fabricated and assembled by subcontract partners. Our wafer fabrication and assembly/test suppliers are ISO14001 registered. In addition, LSC maintains a constant review with our suppliers to ensure they meet or exceed our requirements.

Resource Conservation

Environmental protection is more than just meeting standards. All corporate activities must be implemented with the environment in mind. To achieve this, our goal is to develop all our new products to reduce space, materials and power consumption for an equivalent electrical function. This allows our end customers to also continually reduce their impact on the environment. In our own facilities, we have internal programs to ensure paper, packaging, scrap product, and incidental materials are recycled.

Sincerely,



Robert Alvarado
Corporate Social Responsibility Officer

Lattice Semiconductor Corp.