



Date: January 20, 2012

Subject: Freescale Letter of RoHS Compliance

Freescale semiconductor devices either do not contain cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) or the devices contain unintentional trace amounts of these substances below the concentration values set forth in the RoHS Directive 2002/95/EC and the subsequent RoHS-2 Directive 2011/65/EU. Specifically, these devices contains less than 0.1 % by weight per homogeneous material for hexavalent chromium, mercury, PBB and PBDE and 0.01 % by weight per homogeneous material for cadmium. Freescale interprets homogenous material in accordance with UK Department of Trade and Industry's RoHS Regulations, Guidance Notes, dated November 2005.

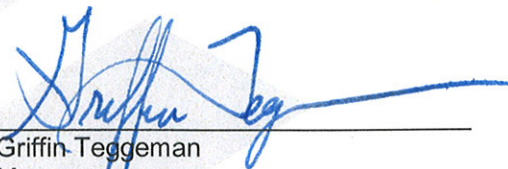
Freescale RoHS compliant semiconductor devices contain no more than 0.1% lead (Pb) by weight per homogeneous material, or else the devices may contain lead (Pb) for uses allowed by the RoHS Directive, as amended. Freescale might use any of the following RoHS exemptions for RoHS compliant semiconductor devices:

6.a	Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight.
6.b	Lead as an alloying element in aluminum containing up to 0.4% lead by weight.
6.c	Copper alloy containing up to 4% lead by weight.
7.a	Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
7.c-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound
7.c-IV	Lead in PZT based dielectric ceramic materials for capacitors being part of integrated circuits or discrete semiconductors
15	Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages

Any semiconductor devices that Freescale has not certified as RoHS compliant will contain lead (Pb) in solders. These products would be RoHS compliant when used in OEM applications covered by the RoHS exemption (7b) that permits lead in solders for servers, storage and storage array systems, network infrastructure equipment for switching, signaling or transmission, as well as network management for telecommunications.

In determining the RoHS status of its products, Freescale relies upon it's suppliers' material content data certification for each homogenous material in the product(s) that they or their subcontractors provide. Freescale's suppliers are required to establish a hazardous substance management system and to annually certify the RoHS contents of the products they supply.

For specific product details contact your Freescale technical information center¹, your sales representative, or the Freescale website at <http://www.freescale.com/epp>.



Griffin Teggeman
 Manager
 Environmentally Preferred Product Program
 Freescale Semiconductor, Inc.

¹ Contact Freescale's Customer Technical Information Center at Support@Freescale.com, or contact the EPP program office at EPPanlst@Freescale.com.