

Date: January 25, 2007

From: Subramanyan Dakshinamoorthy

Vice President, Quality

Freescale Semiconductor, Inc.

Re: 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. 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 homogeneous 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 usages allowed by the RoHS Directive and its Annex or the subsequent RoHS Amendment 2005/747/EC. Freescale might use any of the following RoHS exemptions for RoHS compliant semiconductor devices:

- 5. Lead in glass of cathode ray tubes, electronic components and fluorescent tubes.
- 6b. Lead as an alloying element in aluminum containing up to 0.4% lead by weight.
- 6c. Lead as an alloying element in copper containing up to 4% lead by weight.
- 7a. Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead).
- 7c. Lead in electronic ceramic parts (e.g. piezoelectronic devices).
- 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.

To verify that our products are RoHS compliant, Freescale requires all suppliers to certify the material content data for each homogenous material that they or their subcontractors provide to Freescale.

Please notify your sales representative for your Environmentally Preferred Product needs. If you require additional information regarding Freescale's Environmentally Preferred Products, please consult our external website at http://www.freescale.com/greenproducts.

Subramanyan Dakshinamoorthy Freescale Semiconductor

Vice President, Quality Assurance