



June 20, 2010

Statement Regarding the RoHS Compliance of Spansion Flash Memory Products

Spansion is a manufacturer of flash memory products.

The EU Directive entitled "Restriction on the use of certain Hazardous Substances (RoHS) 2002/95/EC", became effective on 1st July 2006 and restricts the use of six substances within electrical and electronic equipment.

The substances are:

<u>RoHS Material</u>	<u>Maximum Concentration in Homogenous Material</u>
• Lead (Pb),	< 1,000 ppm
• Mercury (Hg),	< 1,000 ppm
• Cadmium (Cd),	< 100 ppm
• Hexavalent chromium (Cr ₆₊),	< 1,000 ppm
• Polybrominated biphenyls (PBB), and	< 1,000 ppm
• Polybrominated diphenyl ethers (PBDE), including Deca-BDE.	< 1,000 ppm

No Spansion memory product contains any RoHS material, except for lead (Pb) used in some external solder finishes. These Spansion products with standard (SnPb) solder finishes are 5/6 RoHS compliant, and qualify for RoHS Pb-solder exemptions when used in high reliability equipment (such as telecommunications infrastructure equipment).

All Spansion products with Pb-free solder finishes are fully (6/6 or 100%) RoHS compliant.

Spansion OPNs use the 13th digit of the OPN to differentiate between standard (SnPb) and Pb-free solder finishes. SnPb solder finishes are coded with an "A". Pb-free solder finishes are coded with an "F", "J", or "H".

Example:	
Standard OPN:	S29GL512N10FAI002
Lead-free OPN:	S29GL512N10FFI002
Lead-free OPN:	S29GL512N10FJI002
Lead-free OPN:	S29GL512N10FHI002

Additional information on regarding Pb-free Spansion memory products is available on the web at: <http://www.spansion.com/Support/LeadFreePackaging/Pages/LeadFreePackaging.aspx>

This website includes:

- Information regarding the availability of our Pb-free solder finish (RoHS Compliant) products, and
- A link to MDDS (Material Declaration Data Sheets) which disclose all of the ingredients of our products.

For questions specific to Spansion's voluntary compliance with product restrictions, please contact product.sustainability@spansion.com.

Spansion, Inc.

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