



ADVISORY NOTICE FOR ROHS COMPLIANCE

February 16, 2006

This document outlines the Samsung Electronics (only for Semiconductor Business hereafter) advisory recommendations for customers to meet RoHS requirements of the EU Directive on the Restriction of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS; 2002/92/EC).

1. ROHS COMPLIANCE STATUS

Samsung Electronics defines "Lead (Pb)-free; hereafter Lead-free" to mean products that are compatible with the current RoHS requirements for all six substances (cadmium, mercury, hexavalent chromium, and both polybrominated biphenyl, and polybrominated diphenyl ether flame retardants) not exceeding Maximum Concentration Value (MCV) for each restricted substance by weight in homogeneous material; MCV for Cd = 0.01%, the others = 0.1% respectively.

Samsung Electronics can provide all the semiconductor products with RoHS compliant option (Lead-free). However, Samsung Electronics is supplying both "Leaded" and "Lead-free" products since several customers still request "Leaded" product for some reasons including exempted product categories, which would be RoHS non-compliant when the leaded products are used for the product categories falling under the RoHS directive.

2. ROHS COMPLIANCE IDENTIFICATION

Samsung Electronics is currently labeling its semiconductor product itself (module) and packaging (component and module) with a RoHS compliant logo self-declared.

Furthermore, the RoHS compliant (Lead-free) products have a unique part number. You can check if a product is RoHS compliant, by entering the product code into the RoHS compliant search at (www.samsung.com/eco-semi) or by contacting with your sales representative.

Product Label (Module)



Inner Bulk Box Label (Module,Component)



3. LEGAL DISCLAIMER

Samsung Electronics warrants that "Lead-free" product will be compliant with the RoHS Directive 2002/95/EC. However, due to Samsung Electronics are manufacturing both "Lead-free" and "Leaded" product, Samsung Electronics cannot warrant that the entire products provided from Samsung Electronics are compliant with RoHS directive.

In all events, Customer shall remain liable for:

- checking "Lead-free" option and RoHS compliant labeling of all Samsung Electronics products,
- taking full responsibility for all stock management.