



Micron Technology, Inc.
Quality & Reliability Assurance Dept
Mail Stop 502
8000 S. Federal Way
P.O. Box 6
Boise, Idaho 83707-0006

RE: RoHS Certification

Micron Technology, Inc. certifies that our Pb-free die/wafer, component, and module level products meet the requirements of the current DIRECTIVE 2002/95/EC, a.k.a. Restriction of Hazardous Substances (RoHS) Directive without exemptions. Micron's Pb-free products mentioned above contain less than the following amounts of the six RoHS banned substances:

- Less than 0.1% Lead – Pb
- Less than 0.1% Mercury – Hg
- Less than 0.01% Cadmium – Cd
- Less than 0.1% Hexavalent Chromium – Cr (VI)
- Less than 0.1% Polybrominated Biphenyls - PBB
- Less than 0.1% Polybrominated Diphenyl Ethers - PBDE
- Less than 0.1% Decabromodiphenyl Ether - DecaBDE

Please note that our module level products do contain electronic ceramic passive parts that may use lead-oxides which are exempt from Directive 2002/95/EC (see Article 4, Section 2 and Section 7 of the Annex thereto).

The information provided above, applies to all Micron products, including part number PF48F4400P0VBQEE.

Further questions should be addressed to your local Micron sales representative.

Micron Technology, Inc.
Quality and Reliability Assurance Department