

Renesas' Statement on RoHS Recast

April 02, 2018

Dear Business Partner,

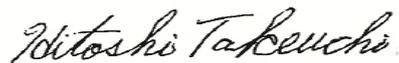
Renesas Electronics Corporation is strongly committed to compliance with all environmental laws, regulations and agreements that address our products as well as business activities. As such we have monitored requirements of RoHS 2 (2011/65/EU) ((EU)2015/863) that replaces RoHS Directive (2002/95/EC) from January 2013 onwards. We can conclude that our products are:

- Lead-free compliant which stands for compliance with RoHS 1 and RoHS 2. Further, Renesas devices do not contain any of 9 substances known as hazardous substances (Cd, CrVI, Hg, PBB, PBDE, DEHP, BBP, DBP and DIBP), whereas lead (Pb) does not exceed 0.1% threshold by weight in homogenous materials, if not otherwise noted,
- REACH-compliant due to the fact that our products do not exceed 0.1% of substance per ton/product which is marketed in Europe. A separate letter is circulated to all interested customers.

On Renesas products (semiconductors)

Renesas is of opinion that its devices are designated as 'components' in reference to RoHS 2, Art. 2(4c) which is saying: "...equipment which is specifically designed, and is to be installed, as part of another type of equipment..." whereas this device "...can fulfil its function only if it is part of that equipment". Therefore, IC devices are not in scope of RoHS 2, Art. 7 and as such the requirement for material declaration, EU declaration of conformity and affixed CE marking does not apply. In order to fulfil the requirement on information down the supply chain Renesas offers material declaration with all device constituents (100%) at the start of product purchase.

Best regards,



Hitoshi Takeuchi
Quality Strategic Planning Dept.
Quality Assurance Division
Renesas Electronics Corporation