# Declaration of Compliance
# RoHS 2 & RoHS 3 Amendment Dir 2015 / 863

Dear Valued Customers, January 26, 2021

Semtech Corporation recognizes and acknowledges that the European Union EU commission amended Annex II to EU RoHS 2 directive 2011/65/EU adding a group of 4 phthalates onto the list of restricted substances commonly referred to as directive 2015/863. This amendment applies to the addition of the following phthalates;

| RoHS2 Restricted Substance | Allowable Limit |
|---|---|
| Bis (2-ethylhexyl) phthalate (DEHP) | <1000 ppm (0.1 weight %) |
| Butyl benzyl phthalate (BBP) | <1000 ppm (0.1 weight %) |
| Dibutyl phthalate (DBP) | <1000 ppm (0.1 weight %) |
| Diisobutyl phthalate(DIBP) | <1000 ppm (0.1 weight %) |

Semtech Corporation hereby declares products listed below to be compliant with the requirements for restricted substances and their respective allowable limits listed in **RoHS Directive 2015/863 as an amendment to 2011/65/EU.**

- Semtech part numbers: SRV05-4.TCT

Further note, as a result of the 2015/863 Bis (2- ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Hexabromocyclododecane (HBCDD) were considered as priority substances in previous version of RoHS 2, while a new phthalate Diisobutyl phthalate (DiBP) is added and HBCDD is deleted as of June 2015.

DIBP was added as it may be a substitute for DEHP, DBP and BBP, and HBCDD was deleted because the European Commission deemed that it is under evaluation within the Stockholm Convention on Persistent Organic Pollutants but beyond the regulatory scope of the RoHS Directive.

RoHS 3. The four phthalates under this Commission Delegated Directive, also to be known as “RoHS3”, are likely to be found in myriad soft rubber parts and PVC.

As a result of directive 2015/863 there are ten 10 hazardous substances that are restricted in Electrical Electronic Equipment EEE as part of RoHS 2 & RoHS 3.

| Status | Substances and Limits |
| --- | --- |
| Current Restrictions | Cadmium(Cd): 0.01%<br>Mercury: 0.1%<br>Lead(Pb) : 0.1%<br>Hexavalent chromium (Cr6+) : 0.1%<br>Polybrominated biphenyls (PBB): 0.1 %;<br>Polybrominated diphenyl ethers (PBDE): 0.1 %<br>Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% (added in 2015);<br>Benzyl butyl phthalate (BBP): 0.1% (added in 2015);<br>Dibutyl phthalate (DBP): 0.1% (added in 2015);<br>Diisobutyl phthalate (DIBP): 0.1% (added in 2015). |

NOTE: It shall be noted that above maximum concentration values apply to each **homogeneous material** rather than a product or a part itself. A homogeneous material means material of uniform composition throughout that cannot be mechanically separated into different materials.

RoHS 2 Directive also requires CE marking on products which are defined within a listing of 20 product group categories. This listing can be reviewed at, http://www.ce-marking.org/what-product.html. The Semtech product you are interested in and identified within this declaration, do not fall within those categories and therefore, do not require CE marking.

Semtech Corporation invites the customer to visit our website, https://www.semtech.com and review our RoHS compliance information with signed Hazardous Substance Declaration of Non-Use.

Semtech Corporation is pleased that we are able to accommodate your needs and look forward to a continued and successful business relationship.

If you have any questions, do not hesitate to give me a call.

Sincerely,

Randy Biddle
Manager, Corporate Quality Assurance

Semtech Corporation
200 Flynn Road
Camarillo, CA  93012
rbiddle@semtech.com
Office: (805)  389-2787