

RoHS Declaration of Conformity

The EU Directive 2011/65/EU & 2015/863/EU, which refers to "Restriction of the use of certain hazardous substances in Electrical and Electronic Equipment" or "RoHS".

This restricts the use of the following ten hazardous substances with a latest exemptions in Annex III and Annex IV in the manufactures of various types of the electrical and electronic devices

(http://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm).

TechNexion hereby warrants that all parts, semi-finished products, manufacturing process, and products meet the regulatory compliance of RoHS Directive (2002/95/EC), RoHS 2 Directive (2011/65/EU) and RoHS 3 Directive (2015/863/EU) with all latest exemptions in Annex III and Annex IV.

ROHS Restricted Substance	Allowable Limit
Cadmium (Cd)	100 ppm (0.01 weight %)
Mercury (Hg)	1000 ppm (0.1 weight %)
Hexavalent chromium (Cr VI)	1000 ppm (0.1 weight %)
Lead (Pb)	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated biphenyl ethers (PBDE) (including DecaBDE)	1000 ppm (0.1 weight %)
Bis (2-Ethylhexyl) phthalate (DEHP)	1000 ppm (0.1 weight %)
Benzyl butyl phthalate (BBP)	1000 ppm (0.1 weight %)
Dibutyl phthalate (DBP)	1000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)	1000 ppm (0.1 weight %)

Besides, our lead-free production line and process, including solder paste, solder bar and process control parameters, has been developed and standardized in our manufacturing system.

In the event you have additional concerns or questions regarding how the new RoHS directives might impact you. Feel free to connect with your TechNexion sales contact window to see how we might be able to help you.



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