

Osterode, 10.05.2019

Declaration of RoHS Compliance

- **RoHS Directive 2011/65 / EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment**
- **Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65 / EU of the European Parliament and of the Council as regards the list of substances subject to restrictions**

The RoHS Directive 2011/65/EU prohibits the use of the following hazardous substances in electrical and electronic equipment and components.

In parentheses are the permissible highest concentrations in homogeneous materials in weight percent:

- Lead (0.1%)
- hexavalent Chromium (Cr-VI) (0.1%)
- Mercury (0.1%)
- Polybrominated Biphenyls (PBB) (0.1%)
- Polybrominated Diphenylethers (PBDE) (0.1%)
- Di (2-ethylhexyl)phthalate (DEHP) (0.1%)
(Ban on substances from 2019/2021)
- Butylbenzylphthalate (BBP) (0.1%)
(Ban on substances from 2019/2021)
- Dibutylphthalate (DBP) (0.1%)
(Ban on substances from 2019/2021)
- Diisobutylphthalate (DIBP) (0.1%)
(Ban on substances from 2019/2021)
- Cadmium (0.01%)
(Ban on substances from 2019/2021)

From today's point of view and against the background of the binding information from our suppliers, GGP-ELECTRONICS Osterode confirms that all printed circuit boards with a lead-free surface (for example HAL lead-free, chemical tin, chemical silver, Chemical Gold, Chemical Nickel/ Chemical Palladium/Sud Gold) are RoHS compliant and does not contain any of the above hazardous materials above the specified limits.

Excluded are components, surfaces (HAL lead tin) or materials which are explicitly ordered by our customers.

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