## North Pole Engineering, Inc.

221 N. 1<sup>st</sup> St. Suite 310 Minneapolis, MN. 55401



## **RoHS Declaration of Compliance**

The devices identified in this certificate are in compliance with the European Union Directive 2011/65/EU on the restricted use of certain hazardous substances (RoHS/RoHS II Directive).

NPE uses process control and information provided by our suppliers to designate the devices listed in this certificate as RoHS compliant. RoHS compliance means that:

- Suppliers have confirmed compliance status of relevant products and processes to NPE.
- NPE has implemented rigorous processes to confirm and document compliance.

The confirmation of status by our suppliers confirms that the products do not contain any of the restricted substances referred to in the European Union Commission Decision of 8 June 2011 (2011/65/EU) in connection with Articles 4 and 5 of the RoHS Directive in concentrations in excess of the values permitted.

For the purposes of this RoHS Certificate, the maximum concentration values of the restricted substances by weight of homogenous materials are:

- Cadmium (Cd) < 100 ppm
- Mercury (Hg) < 100 ppm
- Lead (Pb) < 1,000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

- Hexavalent chromium (CrVI) < 1,000 ppm
- Polybrominated biphenyls (PBB) < 1,000 ppm</li>
- Bis(2-Ethylhexyl) phthalate(DEHP): < 1000</li>
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- Polybrominated diphenyl ethers (PBDE) < 1,000 ppm

The following NPE products are RoHS compliant:

- AWE all active part numbers
- BLAST all active part numbers
- BLAST2 all active part numbers
- BLAST3 all active part numbers
- CABLE all active part numbers
- GEM1 all active part numbers
- GEM2 all active part numbers
- GEMDEV02 all active part numbers

- GEMNFC02 all active part numbers
- GEMRETRO all active part numbers
- ParingPod all active part numbers
- Pocket Programmer all active part numbers
- WASP-N all active part numbers
- WASP-PoE all active part numbers

Please contact/NPE regarding any products not listed.

Signed: July 18 Date: 7/19/2018

Richard Gibbs / President