

RoHS and REACH Compliance Statement

RoHS

All North Star Sensors products comply with the RoHS Directive 2015/863/EU unless a special product is explicitly requested otherwise. The maximum concentration values tolerated by weight in a homogeneous material is as follows:

- Lead (0.1%)
- Mercury (0.1%)
- Cadmium (0.01%)
- Hexavalent chromium (0.1%)
- Polybrominated biphenyls (PBB) (0.1%)
- Polybrominated diphenyl ethers (PBDE) (0.1%)
- Bis(2-ethylhexyl) phthalate (DEHP) (0.1%)
- Butyl benzyl phthalate (BBP) (0.1%)
- Dibutyl phthalate (DBP) (0.1%)
- Diisobutyl phthalate (DIBP) (0.1%)



In the future North Star Sensors may offer products that are RoHS compliant using exemption 7(c)-I which allows for lead in a glass or ceramic matrix compound, and/or exemption 8(b) which allows for cadmium in electrical contacts. The datasheet and/or drawing for these products will be clearly labeled to indicate which exemption is being used. The family of products will also be listed below this paragraph.

REACH

Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) lists 240 or more substances on a candidate list of very high concern (SVHC). All North Star Sensors products do not contain these substances above a concentration of 0.1% by weight in a substance or article unless a special product is explicitly requested otherwise. In such a case, the product containing an SVHC would clearly list the SVHC(s) it contains on its product label and/or datasheet. The family of products will also be listed below this paragraph.

I certify that the above statement is true to the best of my knowledge.

Tim Lavenuta

Chief Engineer, North Star Sensors, LLC.

