

# STATEMENT OF RoHS COMPLIANCE - EU DIRECTIVE 2011/65/EU

The European Union's directive 2011/65/EU on "The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment" (RoHS 2) came into force 2<sup>nd</sup> January 2013. Amendment directive (EU) 2015/863 (RoHS 3), adopted 31 December 2016, came into force 22<sup>nd</sup> July 2019 and adds four additional restricted substances to the list. It controls the use of specified hazardous substances in electrical and electronic equipment sold in Europe.

The restricted substances are:

- 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%)

Dynex Semiconductor Ltd (Dynex), as a producer of high power semiconductor components, is committed to complying with the RoHS directive within its ISO 14001 environmental management system, and to fully support its customers in their compliance.

Dynex confirms that all discrete bipolar products are fully compliant with the RoHS directive.

**For IGBT modules Dynex is committed to producing products of the highest reliability and in order to do so some contain lead solders.** No other listed hazardous substances are present. If information is required on lead free status of specific IGBT modules please contact Dynex.

Mark Kempton, Managing Director  
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