

22<sup>nd</sup> July 2019

## RoHS 3: Restriction of Hazardous Substances

Dear Customer,

Regarding Leicester Circuits Limited's activities with respect to the **Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS)**, please be advised of the following:

The RoHS Directive stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment". Directive 2002/95/EC restricted the use of certain hazardous substances in electrical and electronic equipment (EEE) and is commonly referred to as RoHS 1.

Directive 2011/65/EU is commonly referred to as RoHS 2 and its additional provisions came into effect in January of 2013. These directives ban the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of:

### RESTRICTED SUBSTANCE MAXIMUM THRESHOLD LIMIT:

- Cadmium (Cd) 100 ppm (0.01 weight %)
- Mercury (Hg) 1000 ppm (0.1 weight %)
- Hexavalent Chromium (Cr6+) 1000 ppm (0.1 weight %)
- Lead (Pb) 1000 ppm (0.1 weight %)
- Polybrominated biphenyls (PBB) 1000 ppm (0.1 weight %)
- Polybrominated diphenyl ethers (PBDE) 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 %)

DEHP, BBP, DBP and DIBP were added as part of DIRECTIVE (EU) 2015/863, published on 31 March 2015 amending Annex II of the RoHS 2 Directive 2011/65/EU, RoHS-Recast, Article 4(1) and came into force as the new RoHS 3 directive (2015/863) on 22nd July 2019

Leicester Circuits Limited is fully aware of RoHS 3 and All products supplied by Leicester Circuits to their customers are compliant to Directive 2015/863

The information is provided to the best of our knowledge and is based on supplier certifications or declarations

A handwritten signature in blue ink, appearing to read 'Alan Maycock'.

**Alan Maycock**  
Quality Manager