



**ADDITIVE CIRCUITS (S) PTE LTD**  
**40 JOO KOON CIRCLE SINGAPORE 629064**  
**TEL: 6861 2155 FAX: 6861 8404**  
Website: [www.e-additive-circuits.com](http://www.e-additive-circuits.com)

06 January 2022

**Declaration of Compliance:**

New Directive for RoHS known as **RoHS 3** (EU Directive 2015-863) has expanded the list of restricted substances from six and new additional four restricted substances (all phthalates) that started last July 22, 2019. These four phthalates are mainly used as insulation plasticizers, and are on the REACH list of SVHC (Substances of Very High Concern).

We at **Additive Circuits (S) Pte Ltd**, a manufacturer of bare PCB certifies that the PCB we manufacture, does not contain restricted substances in quantities equal to or greater than the following limits by mass at the homogeneous material level:

Cadmium (0.01 %)  
Lead (0.1 %)  
Mercury (0.1 %)  
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 %)**

This determination was made using third party testing by sending samples of our finished products and have methods of verifying and or auditing the information provided and maintaining appropriate records to allow traceability of the products covered in this declaration.

**Approval**

Name Michael Yeo  
Title Operations Manager

Signature   
.....  
(Signature of Declarant)

Date 6/1/22  
.....