



## **EC – Declaration of Conformity**

For the following equipment:

DC-DC Power Supply  
**CUI Series: VHB50W**

Manufacturer:

**CUI Inc**

**20050 SW 112<sup>th</sup> Ave  
Tualatin, OR 97062**

Date of issue: 4-1-2021

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

**Low Voltage Directive 2014/35/EU**  
**EMC Directive 2014/30/EU**  
**RoHS Directive 2011/65/EU & (EU) 2015/863**

References to the relevant harmonized standards used, including the date of the standard, or references to the other technical specifications, including the date of the specification, in relation to which conformity is declared:

**EN 62368-1: 2014+A11: 2017**  
**EN 55032: 2012+AC: 2013**  
**EN 55024: 2010**  
**EN 50581: 2012**

### **2011/65/EU and (EU) 2015/863 (RoHS)**

This is to certify that the CUI part number listed above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. The CUI part number listed above does not contain restricted substances above threshold per the definition in Annex II of Directive 2011/65/EU and secondary legislation (EU) 2015/863 except for exemptions below:

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

With RoHS directive exemption(s): 7a



**Zoe Rivero**

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