

Delivering leading edge, innovative power solutions for over 30 years since 1984

## UKCA Declaration of Conformity



For the following equipment:

DC-DC

**(Product Name)**

GTD9X1002-WWWVV-TW

**(Model Designation)**

GlobTek, Inc. USA, 186 Veterans Drive, Northvale, NJ USA 07647

**(Manufacturer Name and Address)**

is herewith confirmed to comply with the requirements set out in the Laws of the United Kingdom relating to and applying the following standards:

- Electromagnetic Compatibility Directive (Electromagnetic Compatibility Regulations 2016 SI 2016 NO.1091 (In Europe 2014/30/EU))
  - EMI (Electro-Magnetic Interference)
    - EN 55032:2015+A11:2020
      - Harmonic Flicker EN 61000-3-2:2019
      - Voltage Flicker EN 61000-3-3:2013+A11:2019
  - EMS (Electro-Magnetic Susceptibility) EN 55035:2017+A11:2020
- The Electrical Equipment (Safety) Regulations 2016 (in Europe Low Voltage Directive 2014/35/EU)
  - Information Technology Equipment BS EN 60950-1: 2006 (2nd Edition) A11:2009; A1:2010; A12:2011+A2:2013
  - Audio/video, information and communication technology equipment EN IEC 62368-1:2020+A11:2020
- RoHS 2.1 / RoHS 3 Directive 2011/65/EU + Amendment (EU) 2015/863
  - BS EN 50581:2012 (RoHS Standard)
  - BS EN IEC 63000:2018, Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
- Energy-Related Products Regulation 2009/125/EC
  - Ecodesign requirements for no load condition electric power consumption and average active efficiency of external power supplies (EU)2019/1782
    - Subject power supply is exempt from this regulation per (EU) 2019/1782, as this power supply is solely intended for use in applications exempted in (EU) 2019/1782 Article 1.2 or not listed in Annex 1 of the regulation.

This declaration is valid for products with date code February 2020 and later. The power supply described above is considered as a component and operated in combination with an end use system. The purchaser of this power supply should conduct system level EMC/EMS testing to verify system level conformance.

**The following manufacturer is responsible for this declaration:**

GlobTek, Inc USA

186 Veterans Drive, Northvale, NJ USA 07647

**(Company Name and Address)**

**Person responsible for making this declaration:**

David Duff

**(Name, Surname)**

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

Northvale, NJ USA    January 29th, 2020



**(Place)**

**Date**

**On Behalf of GlobTek Inc. Signature**