

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

## UKCA Declaration of Conformity



For the following equipment:  
Regulated Switchmode AC-DC Power Supply AC Adaptor  
**(Product Name)**

GT-86120-WWVV (G-Blade)  
**(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 Regulation (Electromagnetic Compatibility Regulations SI 2016 NO.1091 (In Europe 2014/30/EU))
  - EMI (Electro-Magnetic Interference)
    - BS EN 55032:2015/AC:2016 Class B
      - Harmonic Flicker BS EN 61000-3-2:2014
      - Voltage Flicker BS EN 61000-3-3:2013
  - EMS (Electro-Magnetic Susceptibility) BS EN 55024:2010 and BS EN55024:2010/A1:2015
- 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 BS EN/IEC 62368-1:2014 (2nd Edition)
- Energy-Related Products Directive 2009/125/EC
  - Ecodesign requirements for no load condition electric power consumption and average active efficiency of external power supplies (EU)2019/1782
    - External a.c.. d.c. and a.c.. a.c. power supplies. Determination of no-load power and average efficiency of active modes BS EN 50563:2011/A1:2013
    - Electrical and electronic household and office equipment. Measurement of low power consumption BS EN50564
- RoHS 2.1 / RoHS 3 Regulation 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

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:**

Hans Moritz, QA Manager  
**(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**