

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:

- MDD (Medical Devices Regulation) (93/42/EEC)
  - Medical Power Supply IEC 60601-1:2005 + A1:2012 (Edition 3.1))+A22020
- Electromagnetic Compatibility Regulation (Electromagnetic Compatibility Regulations 2016 SI 2016 NO.1091 (In Europe 2014/30/EU))
  - EMI (Electro-Magnetic Interference)
    - EN 55032:2015+A11:2020 Class B
      - Harmonized standard of (and equivalent to) BS EN 55011 and BS EN 55022
    - Harmonic Flicker BS EN 61000-3-2:2019
    - Voltage Flicker EN 61000-3-3:2013+A12019
  - EMS (Electro-Magnetic Susceptibility)
    - EN 55035:2017 +A11:2020 or EN55024:2010/A1:2015
    - BS EN 60601-1-2:2015 (4th Edition)
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 RoHS 2.1 / RoHS 3 Regulation 2011/65/EU + Amendment (EU) 2015/863, SI 2016/3032
  - 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:**

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**