

# EU DECLARATION OF CONFORMITY

**MANUFACTURER:** Innovative Scientific Solutions, Inc.  
7610 McEwen Road  
Dayton, OH 45459 U.S.A.  
Phone: 937-630-3012, Fax: 937-630-3015  
URL: [www.psp-tsp.com](http://www.psp-tsp.com)

**AUTHORIZED REPRESENTATIVE IN THE EU:**

Neil Stokes  
Optical Measurement Systems Manager  
Aircraft Research Association Ltd  
Manton Lane  
Bedford  
England  
MK41 7PF

Direct Dial Tel: +44(0) 1234 324661  
Switchboard: +44(0) 1234 324600  
Email: [nstokes@ara.co.uk](mailto:nstokes@ara.co.uk)  
Website: [www.ara.co.uk](http://www.ara.co.uk)

**MODEL / TYPE:** PSG-3

**DESCRIPTION:** Pulse Generator/Controller

**SERIAL NUMBER:** TBD



**REPORTS:** 2580B-EMCA

**DIRECTIVES:** EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU

**STANDARDS CONSIDERED, FULL OR IN PART:**

- EN 61010-1:2010 –Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements
- EN 55011:2016 – Industrial, scientific, and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement
- EN 61326-1:2013 – Electrical equipment for measurement, control, and laboratory use – EMC requirements – Part 1: General requirements
- EN 61000-3-2:2006, Inc. A1:2009 & A2:2009 - Electromagnetic compatibility (EMC) -Part 3-2: Limits – Limits for harmonic current emissions (equipment input current  $\leq 16A$  per phase)

- -EN 61000-3-3:2013 – Electromagnetic compatibility (EMC) -Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq$  16A per phase and not subject to conditional connection
- EN 50581:2012 – Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**NOTIFIED BODY:**

Technology International (Europe) Limited  
56 Shrivenham Hundred Business Park  
Watchfield, Wiltshire, SN6 8TY  
United Kingdom  
Tel: +44 1793 783137  
[e-mail: charles.philo@iti.co.uk](mailto:charles.philo@iti.co.uk)

**THIRD PARTY TESTING:**

Keystone Compliance  
131 North Columbus Innerbelt  
New Castle, PA 16101  
(724) 657-9940  
[tonyjr@keystonecompliance.com](mailto:tonyjr@keystonecompliance.com)  
[www.keystonecompliance.com](http://www.keystonecompliance.com)



Innovative Scientific Solutions, Inc. declares under its sole responsibility that the Pulse Generator/Controller model PSG-3 is in conformity with the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/30/EU, and the RoHS Directive 2011/65/EU.

Authorized by: 

Date: 11/27/18

Name: Stephen Palluconi

Title: Commercial Sales Director

Location: ISSI Headquarters