## 506357727 11/17/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6404481

SUBMISSION TYPE: NATURE OF CONVEYANCE:		N	NEW ASSIGNMENT				
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CONVEYING PARTY D	ΑΤΑ						
		Na	ame			Execution [	)ate
WILLIAM (BILL) GRAVES						05/22/2019	
RECEIVING PARTY D	ΑΤΑ						
Name:		ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY					
Street Address:	SKYSC	DNG - 14	475 N. SCOTTSDAI	LE ROAD			
Internal Address:	SUITE	SUITE 200					
City:	SCOTT	ISDALE					
State/Country:	ARIZO	NA					
Postal Code:	85257						
	G Total: 1		Number		7		
PROPERTY NUMBERS							
Property Type		166845			]		
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CONFIRMATORY ASSIGNMENT

SKYSONG ID: M17-081P-WO1

WHEREAS, the undersigned inventor:

## William (Bill) Graves 318 E. Concorda Drive Tempe. AZ 85282

(collectively, the "Assignor") has invented certain new, useful, nonobvious, and otherwise patentable subject matter concerning

## **ELECTRON PHOTOINJECTOR**

(the "Inventions") for which the following United States patent application is filed herewith or was filed in the United States Patent and Trademark Office: serial number <u>PCT/US18/32567</u> filed on <u>14-May-2018</u> (the "Assigned IP"), and authorizes representatives of Skysong Innovations, LLC and its appointed agents to enter the serial number and filing date for such patent application when known. The term "Assigned IP" further includes (1) all patent applications that claim priority to or from the patent application referenced or identified in the preceding sentence, whether a provisional application, a utility application, a design application, or other application, as well as any patent application that has been filed or will be filed and otherwise discloses one or more of the Inventions, (2) all other right, title, and interest in and to the Inventions, including but not limited to all other patent, rights, trade secrets or knowhow, priority rights, rights to sue for past, present, and future damages, and all other rights in and to the Inventions, or under any international convention, agreement, protocol, or treaty, including those arising under the Paris Convention, the Patent Cooperation Treaty, or otherwise.

WHEREAS, Arizona State University is the Assignor's employer and, in accordance with the Assignor's employment agreement, the Arizona Board of Regents Intellectual Property Policy (ABOR 6-908 as of the date of this assignment), and/or other employment obligations, the Arizona Board of Regents on behalf of Arizona State University (the "Assignee") already owns all right, title, and interest in and to the Inventions and the Assigned IP, including but not limited to all priority rights in, and all rights and entitlements to claim priority to and from, the Assigned IP.

WHEREAS, the Assignor is a researcher employed by the Assignee who, in accordance with his employment agreement, Arizona Board of Regents Intellectual Property Policy, and/or other employment obligations: (1) has had an obligation to assign, and has in fact previously assigned to the Assignee, all right, title, and interest in the Inventions and the Assigned IP, including but not limited to all priority rights in, and all rights and entitlements to claim priority to and from, the Assigned IP, and (2) has an obligation to execute this confirmatory assignment for recordation purposes.

NOW, THEREFORE, in consideration of good and valuable consideration, including but not limited to Assigner's eligibility to personally benefit from the Assignee's Intellectual Property Management Implementation Policy (RSP 604 as of the date of this assignment):

- 1. The Assignor does hereby sell, assign, transfer, and convey unto the Assignee the entire right, title, and interest (a) in and to the Inventions; (b) in and to the Assigned IP, including all priority rights in, and all rights and entitlements to claim priority to and from, any of the Assigned IP; (c) in and to each and every patent application that is a substitution, a continuation, a continuation-in-part, or a divisional, of any of the Assigned IP; (d) in and to each and every patent application that is a substitution, a continuation, a continuation; (e) in and to each and every patent application of any kind of any of the foregoing; (e) in and to each and every patent application of any kind filed outside the United States and corresponding to any of the foregoing, including but not limited to international (e.g., Patent Cooperation Treaty) applications; (f) in and to each and every patent or other form of protection, whether within or outside the United States, issuing or reissuing from any of the foregoing; and (g) in and to all claims for past, present, and future infringement of any of the Assigned IP, including all rights to sue for and to recover for the Assigned IP.
- The Assignor will, at the Assignce's request and expense, execute all rightful oaths, assignments, powers of attorney, declarations, or other papers, or
  provide written or oral testimony, that Assignce deems necessary to carry out, in good faith, the intent and purpose of this assignment or to otherwise
  assist Assignce in establishing its ownership rights.
- 3. The Assignor hereby requests that any patents or other forms of protection issuing in the United States, foreign countries or regions, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee or its successors, assigns, or legal representatives for the sole use of the Assignee and its successors, assigns, or legal representatives.
- 4. The terms and conditions of this assignment shall be binding upon the Assignor and his respective successors, assigns, and legal representatives.
- 5. This instrument will be interpreted and construed in accordance with the laws of the State of Arizona without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in physical or electronically transmitted individual counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, the Assignor has executed and delivered this instrument to the Assignee as of the dates written below:

1. William (Bill) Grav May 22, 2019 Signature: Date:

PATENT REEL: 054440 FRAME: 0430

**RECORDED: 11/17/2020**