

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5947195

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CONVEYING PARTY DATA previously recorded on Reel 051668 Frame 0806. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW STERNBERG	09/20/2019
RONALD SCHRIMPF	01/29/2020
ROBERT REED	11/20/2019
RECEIVING PARTY DATA	
Name:	VANDERBILT UNIVERSITY
Street Address:	305 KIRKLAND HALL
Internal Address:	2201 WEST END AVENUE
City:	NASHVILLE
State/Country:	TENNESSEE
Postal Code:	37240
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16481773
CORRESPONDENCE DATA	
Fax Number:	(312)977-4405
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3129774400
Email:	drdurham@nixonpeabody.com
Correspondent Name:	NIXON PEABODY LLP
Address Line 1:	70 WEST MADISON STREET
Address Line 2:	SUITE 3500
Address Line 4:	CHICAGO, ILLINOIS 60602-4224
ATTORNEY DOCKET NUMBER:	077415-017130USPX
NAME OF SUBMITTER:	JOHN C. GATZ
SIGNATURE:	/John C. Gatz/
DATE SIGNED:	02/05/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5937215

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW STERNBERG	09/20/2019
RONDALD SCHRIMPF	01/29/2020
ROBERT REED	11/20/2019
RECEIVING PARTY DATA	
Name:	VANDERBILT UNIVERSITY
Street Address:	305 KIRKLAND HALL
Internal Address:	2201 WEST END AVENUE
City:	NASHVILLE
State/Country:	TENNESSEE
Postal Code:	37240
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16481773
CORRESPONDENCE DATA	
Fax Number:	(312)977-4405
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3129774400
Email:	drdurham@nixonpeabody.com
Correspondent Name:	NIXON PEABODY LLP
Address Line 1:	70 WEST MADISON STREET
Address Line 2:	SUITE 3500
Address Line 4:	CHICAGO, ILLINOIS 60602-4224
ATTORNEY DOCKET NUMBER:	077415-017130USPX
NAME OF SUBMITTER:	JOHN C. GATZ
SIGNATURE:	/John C. Gatz/
DATE SIGNED:	01/30/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

COMBINATION ASSIGNMENT-STATEMENT

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention: Efficient Laser-Induced Single-Event Latchup and Methods of Operation

DECLARATION

As a below named inventor I hereby declare that:

- This declaration is directed to:
 - The attached application, or
 - United States application or PCT international application number 16/481,773 filed on July 29, 2019.
- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

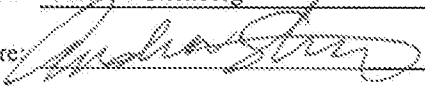
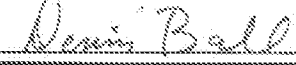
WHEREAS, Vanderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West End Avenue, Nashville, Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from time to time, the sufficiency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to assign and hereby do sell, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application, and all other rights in said invention possessed by the INVENTOR, including the right to bring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible, within reason, to aid VANDERBILT UNIVERSITY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;

AND, I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

LEGAL NAME OF INVENTOR

Inventor: Andrew SternbergDate: 9/20/2019Signature: Witness: Dennis BellDate: 9/20/2019Signature: 

PATENT

REEL: 051817 FRAME: 0328

COMBINATION ASSIGNMENT-STATEMENT

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
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AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **VANDERBILT UNIVERSITY**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;

AND, I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

LEGAL NAME OF INVENTOR

Inventor: Ronald Schrimpf _____ Date: 1/29/20 _____

Signature: Ronald Schrimpf _____

Witness: Becky J. Bussole _____ Date: 1/30/20 _____

Signature: Becky J. Bussole _____

(Handwritten initials and scribbles)

COMBINATION ASSIGNMENT-STATEMENT

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE**

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AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **VANDERBILT UNIVERSITY**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;

AND, I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

LEGAL NAME OF INVENTOR

Inventor: Robert Reed

Date: 11/20/19

Signature: 

Witness: Kenneth F. Galloway

Date: 11/20/2019

Signature: 

PATENT