503589553 11/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3636183

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDUARD Y. CHEKMENEV	11/10/2015
MILTON L. TRUONG	11/02/2015
AARON M. COFFEY	11/03/2015
ROMAN V. SHCHEPIN	11/03/2015

RECEIVING PARTY DATA

Name:	Vanderbilt University
Street Address:	305 Kirkland Hall, 2201 West End Avenue
City:	Nashville
State/Country:	TENNESSEE
Postal Code:	37240

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14925507

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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.

Phone: (414)271-6560

Email: dahauser@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP Address Line 1: 100 EAST WISCONSIN AVENUE

Address Line 2: **SUITE 3300**

Address Line 4: MILWAUKEE, WISCONSIN 53202-4108

ATTORNEY DOCKET NUMBER:	093386-9100-US01
NAME OF SUBMITTER:	MICHAEL R. LANGER
SIGNATURE:	/michael r. langer/
DATE SIGNED:	11/30/2015

Total Attachments: 4

source=18206068 093386-9100-US01 As Filed Assignment - Vanderbilt University#page1.tif source=18206068 093386-9100-US01_As_Filed_Assignment_-_Vanderbilt_University#page2.tif

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VU Reference No.: VUI5064US1

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:	METHOD FOR CREATING HYPERPOLARIZATION AT MICROTESLA MAGNETIC FIELDS
	DECLARATION
As a below named i	inventor I hereby declare that:
□ Th ⊠ Ur	ration is directed to: the attached application, or third States application or PCT international application number 14/925,507 filed on October 28, 015.
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 willfull 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
WHEREA End Avenue, Nash	S. Vanderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West wille, Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artisti time to time, the su assign and hereby d interest in and to sa which may issue th reexamination, divi Paris Convention a including the right	IEREFORE, for good and valuable consideration, as described in the Policy on Technology and c Works, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from fficiency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to lo sell, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and id invention and application throughout the world, including, without limitation, any Letters Patent ereon, and any subsequent application claiming priority to the above-identified application, reissue, sional, continuation-in-part, extension or continuation thereof and all rights of priority under the rising from said application, and all other rights in the INVENTION possessed by the INVENTOR, to bring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S and assigns, as fully and entirely as the same would have been held by us had this assignment and
AND, I hereby bind myself, my heirs, legal representatives, administrators and assign 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: Ec	huard Y. Chekmenev Date: 11-10-2015
Signature:	Euned/
Witness:	Poman Shahppin Date: 11/10/2015
Signature:	College Colleg

VU Reference No.: VU15064US1

COMBINATION ASSIGNMENT-STATEMENT

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	<u>DECLARATION</u>
As a below named inve	entor I hereby declare that:
5	ttached application, or distribution of States application number 14/925,507 filed on October 28,
 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 willfull 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 the 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 us had this assignment and sale not been made;	
AND, I hereby bind myself, my heirs, legal representatives, administrators and assign 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 I	NVENTOR
Inventor: Milton	n L. Truong Date: 11/02/2015
Signature:	Mate: 11702/2010
	Date:

Signature:

VU Reference No.: VU15064US1

COMBINATION ASSIGNMENT-STATEMENT

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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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- This declaratio ☐ The at	on is directed to: tached application, or I States application or PCT international application number 14/925,507 filed on October 28,
 I believe that I I hereby acknowledge 	ntified application was made or authorized to be made by me, am the original inventor or an original joint inventor of a claimed invention in the application. We will full false statement made in this declaration is punishable under 18 USC r imprisonment of not more than five (5) years, or both.
	ASSIGNMENT
	Vanderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West e, Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic W time to time, the suffici assign and hereby do so interest in and to said in which may issue thereo reexamination, division Paris Convention arisin including the right to be	EFORE, for good and valuable consideration, as described in the Policy on Technology and orks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from ency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to all, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and evention and application throughout the world, including, without limitation, any Letters Patent in, and any subsequent application claiming priority to the above-identified application, reissue, al, continuation-in-part, extension or continuation thereof and all rights of priority under the g from said application, and all other rights in the INVENTION possessed by the INVENTOR, ring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S d assigns, as fully and entirely as the same would have been held by us had this assignment and
AND, I hereby bind myself, my heirs, legal representatives, administrators and assign 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;	
	covenant that no assignment, sale, agreement or encumbrance has been or will be made or ld conflict with this assignment.
LEGAL NAME OF I	NVENTOR
Inventor: Aaron	M. Coffey Date: 1/3/2015
Signature:	Amis Coffey
Witness: <u>Ro</u>	way Sharpiv Date: 11/24/2015

REEL: 037171 FRAME: 0436

VU Reference No.: VU15064US1

COMBINATION ASSIGNMENT-STATEMENT

	CLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION ICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE
Title of Invention:	METHOD FOR CREATING HYPERPOLARIZATION AT MICROTESLA MAGNETIC FIELDS
	DECLARATION
As a below named inv	entor I hereby declare that:
☐ The a	on is directed to: ttached application, or d States application or PCT international application number 14/925,507 filed on October 28,
 I believe that I hereby ackn 	entified application was made or authorized to be made by me. I am the original inventor or an original joint inventor of a claimed invention in the application, owledge that any willfull false statement made in this declaration is punishable under 18 USC or imprisonment of not more than five (5) years, or both.
	ASSIGNMENT
WHEREAS, End Avenue, Nashvii	Vanderbilt University having an office and place of business at 305 Kirkland Hall, 2201 West le, Tennessee, 37240, USA, is desirous of acquiring the entire interest in the same;
Literary and Artistic V time to time, the suffic assign and hereby do s interest in and to said i which may issue there reexamination, divisio Paris Convention arisis including the right to b	REFORE, for good and valuable consideration, as described in the Policy on Technology and Vorks, published in the 1993-1994 Vanderbilt Faculty Manual, as such policy is amended from iency and adequacy and receipt of which are hereby acknowledged, I, the INVENTOR, agree to ell, assign and transfer unto said VANDERBILT UNIVERSITY the entire right, title and nvention and application throughout the world, including, without limitation, any Letters Patent on, and any subsequent application claiming priority to the above-identified application, reissue, nal, continuation-in-part, extension or continuation thereof and all rights of priority under the ng from said application, and all other rights in the INVENTION possessed by the INVENTOR, wring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S and assigns, as fully and entirely as the same would have been held by us had this assignment and
without further conside which may be necessa made or intended to be	y bind myself, my heirs, legal representatives, administrators and assign properly to execute eration any and all applications, petitions, oaths and assignments or other papers and instruments ry in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made and generally do everything possible to aid VANDERBILT UNIVERSITY, its legal signs, to obtain and enforce proper protection for said invention in all countries throughout the
	y covenant that no assignment, sale, agreement or encumbrance has been or will be made or uld conflict with this assignment.
LEGAL NAME OF I	
Inventor: Roma	Date: 11/03/45
Signature:	
Witness:	ANCY HAGANS Date: 11/3/15
Signature:	a a sin loon

RECORDED: 11/30/2015 REEL: 037171 FRAME: 0437