505252524 12/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5299294

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INFORMATION OR RECEIVING PARTY DATA previously recorded on Reel 046193 Frame 0582. Assignor(s) hereby confirms the CORRECT ASSIGNEE IS HELIOTROPE TECHNOLOGIES, INC., 850 MARINA VILLAGE PKWY, SUITE 102, ALAMEDA, CA 94501.

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN WINOTO	06/04/2018
DOUGLAS WEIR	06/11/2018
GUILLERMO GARCIA	05/22/2018
JASON K. HOLT	05/26/2018
AMIR BAYATI	06/11/2018
BONIL KOO	05/22/2018
HAI WANG	05/22/2018

RECEIVING PARTY DATA

Name:	HELIOTROPE TECHNOLOGIES, INC.,	
Street Address:	850 MARINA VILLAGE PKWY,	
Internal Address:	SUITE 102,	
City:	ALAMEDA	
State/Country:	CALIFORNIA	
Postal Code:	94501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16007488

CORRESPONDENCE DATA

Fax Number: (703)391-2901

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: 7033912900

Email: PTONotices@Marburylaw.com

Correspondent Name: THE MARBURY LAW GROUP, PLLC Address Line 1: 11800 SUNRISE VALLEY DRIVE

Address Line 2: 15TH FLOOR

Address Line 4: RESTON, VIRGINIA 20191

PATENT REEL: 047983 FRAME: 0657

505252524

ATTORNEY DOCKET NUMBER:	2000-018US
NAME OF SUBMITTER:	SOPHEAREAK C. IN
SIGNATURE:	/Sopheareak C. In/
DATE SIGNED:	12/26/2018

Total Attachments: 9

source=Assignment And As-filed Coversheet -2000-018US#page1.tif source=Assignment And As-filed Coversheet -2000-018US#page2.tif source=Assignment And As-filed Coversheet -2000-018US#page3.tif source=Assignment And As-filed Coversheet -2000-018US#page4.tif source=Assignment And As-filed Coversheet -2000-018US#page5.tif source=Assignment And As-filed Coversheet -2000-018US#page6.tif source=Assignment And As-filed Coversheet -2000-018US#page7.tif source=Assignment And As-filed Coversheet -2000-018US#page8.tif source=Assignment And As-filed Coversheet -2000-018US#page8.tif source=Assignment And As-filed Coversheet -2000-018US#page9.tif

PATENT REEL: 047983 FRAME: 0658



United States Patent and Trademark Office

Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz sierts | Reys | Help



Electronic Patent Assignment System

ectronic Patent Assignment System

Confirmation Receipt MARKED 以り

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

· · · · · · · · · · · · · · · · · · ·	SUBMISSION TYPE:	NEW ASSIGNMENT
· ·	NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN WINOTO	06/04/2018
DOUGLAS WEIR	06/11/2018
GUILLERMO GARCIA	05/22/2018
JASON K. HOLT	05/26/2018
AMIR BAYATI	06/11/2018
BONIL KOO	05/22/2018
HAI WANG	05/22/2018

Please correct the Receiving Party Data as follows: RECEIVING PARTY DATA

Name:	SANDISK-TECHNOLOGIES-LEC	HELIOTROPE TECHNOLOGIES, INC.,
Street Address:	5080-SPECTRUM-DRIVE~	850 Marina Village Pkwy
Internal Address:	SUITE 1050W	Suite 102
City:	ADDISON	Alameda
State/Country:	FEXAS-	California
Postal Code:	75001	94501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16007488

CORRESPONDENCE DATA

Fax Number:

(703)391-2901

Phone:

7033912900

Email:

PTONotices@Marburylaw.com

number, if provided; if that is unsuccessful, it will be sent via US Mail.

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax

Correspondent Name:

THE MARBURY LAW GROUP PLLC 11800 SUNRISE VALLEY DRIVE

Address Line 1: Address Line 2:

SUITE 1500

Address Line 4:

RESTON, VIRGINIA 20191

ATTORNEY DOCKET

NUMBER:

2000-018US

NAME OF SUBMITTER:

SOPHEAREAK C. IN

Signature:

/sopheareak c. in/

Date:

06/25/2018

Total Attachments: 7

source=Assignment All Inventors -2000-018US#page1.tif

source=Assignment All Inventors -2000-018US#page2.tif

source=Assignment All Inventors -2000-018US#page3.tif

source=Assignment All Inventors -2000-018US#page4.tif

source=Assignment All Inventors -2000-018US#page5.tif

source=Assignment All Inventors -2000-018US#page6.tif

source=Assignment All Inventors -2000-018US#page7.tif

RECEIPT INFORMATION

EPAS ID:

PAT5022597

Receipt Date:

06/25/2018

Return to home page

| .HOME | INDEX| SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

https://epas.uspto.gov/com/receipt.jsp?iname=LH68LTi2PIS0-59371

PATENT REEL: 047983 FRAME: 0660

ASSIGNMENT AND AGREEMENT

WHEREAS, Adrian WINOTO, Douglas WEIR, Guillermo GARCIA, Jason K. HOLT, Amir BAYATI, Bonil KOO, and Hai WANG (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled ELECTROCHROMIC DEVICE INCLUDING LITHIUM-RICH ANTI-PEROVSKITE MATERIAL, for which a U.S. Provisional Application No. 62/520,077 was filed on June 15, 2017 and for which a US non-provisional application is filed herewith.

WHEREAS, HELIOTROPE TECHNOLOGIES, INC., having its principal place of business at **850 Marina Village Pkwy**, **Suite 102**, **Alameda**, **CA 94501**; (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR		
Name: Adrian WINOTO	Signature:	Date: 6/4/18
Name: Douglas WEIR	Signature:	Date:
Name: Guillermo GARCIA	Signature:	Date:
Name: Jason K. HOLT	Signature:	Date:
Name: Amir BAYATI	Signature:	Date:
Name: Bonil KOO	Signature:	Date:
Name: Hai WANG	Signature:	Date:

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR		
Name: Adrian WINOTO	Signature:	Date:
Name: Douglas WEIR	Signature: Signature:	Date: 11 June 2018
Name: Guillermo GARCIA	Signature:	Date:
Name: Jason K. HOLT	Signature:	Date:
Name: Amir BAYATI	Signature:	Date:
Name: Bonil KOO	Signature:	Date:
Name: Hai WANG	Signature:	Date:

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR			
Name: Adrian WINOTO	Signature:	Date:	
Name: Douglas WEIR	Signature:	Date:	
Name: Guillermo GARCIA	Signature:	Date: 5-22-18	
Name: Jason K. HOLT	Signature:	Date: 5/26/18	
Name: Amir BAYATI	Signature:	Date:	
Name: Bonil KOO	Signature:	Date:	
Name: Hai WANG	Signature:	Date:	

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR			
Name: Adrian WINOTO	Signature:	Date:	
Name: Douglas WEIR	Signature:	Date:	
Name: Guillermo GARCIA	Signature:	Date:	
Name: Jason K. HOLT	Signature:	Date:	
Name: Amir BAYATI	Signature: Alluyati	Date: 6/11/2018	
Name: Bonil KOO	Signature:	Date:	
Name: Hai WANG	Signature:	Date:	

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR			
Name: Adrian WINOTO	Signature:	Date:	
Name: Douglas WEIR	Signature:	Date:	
Name: Guillermo GARCIA	Signature:	Date:	
Name: Jason K. HOLT	Signature:	Date:	
Name: Amir BAYATI	Signature:	Date:	
Name: Bonil KOO	Signature:	Date:5/22/2018	
Name: Hai WANG	Signature:	Date:	

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **The Marbury Law Group PLLC** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTOR			
Name: Adrian WINOTO	Signature:	Date:	
Name: Douglas WEIR	Signature:	Date:	
Name: Guillermo GARCIA	Signature:	Date:	
Name: Jason K. HOLT	Signature:	Date:	
Name: Amir BAYATI	Signature:	Date:	
Name: Bonil KOO	Signature:	Date:	
Name: Hai WANG	Signature:	Date: 5/22/(f	