505851422 01/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Stylesheet Version v1.2

EPAS ID: PAT5898359

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOUIS HAWTHORNE	01/10/2018
JOHN DODGSON	01/10/2018

RECEIVING PARTY DATA

Name:	NANOTICS, LLC	
Street Address:	100 SHORELINE HWY, #100B	
City:	MILL VALLEY	
State/Country:	CALIFORNIA	
Postal Code:	94941	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16476049

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NIH-00601
NAME OF SUBMITTER:	ERIN E. MCKISSICK
SIGNATURE:	/Erin E. McKissick/
DATE SIGNED:	01/07/2020

Total Attachments: 2

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PATENT 505851422 REEL: 051440 FRAME: 0349

ASSIGNMENT

WHEREAS, we, Louis Hawthorne and John Dodgson have invented one or more inventions entitled METHODS FOR ASSEMBLING SCAVENGING PARTICLES, described in an International (PCT) Application which:

211 6112 1	memational (1 C1) represented when
Patent	[] is being executed on even date herewith; and is about to be filed in the United States Office;
	[X] was filed on January 4, 2018, as Application No. PCT/US18/012414
	[] was patented under U.S. Patent No on
	WHEREAS, NaNotics, LLC, (hereinafter "ASSIGNEE"), a Delaware Corporation,

WHEREAS, NaNotics, LLC, (hereinafter "ASSIGNEE"), a Delaware Corporation, having principal offices at 100 Shoreline Hwy, #100B, Mill Valley, California 94941 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention(s) as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any substitution, reissue, continuation, divisional, revival and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention(s), application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its

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successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional, continuation or revival applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor: Hawthorne	Date: JADUAR 10, 2218
Address: 531 Midvale Way Mill Valley, California 94941	
Witness:	Date: <u>1404ARY 19</u> 2018
Print Name: 50109 574113113562	
Address: 53/MIDVALE WAYIM	11/1/Alley, CA 9494/
Inventor: John Dodgson	Date: <u>ANUARY</u> 10, 2018
Address: 16A Monnery Rd. London N19 5RZ United Kingdom	
Witness:	Date: JANNAMY 10, 2018
Print Name: Soug SCHNZ13ER	
Address: 53/M, DVALEWAY, M,	11 VAILEY, EA 94941
ACKNOWLEDGEMENT OF ASSIGNEE:	
I hereby acknowledge the foregoing executed Assignment on	behalf of NaNotics, LLC.
By: Bus Hestoup	Date: JANUARY 10, 2018.
Name: 20WS HOWTHORN E	- -
Title: CEO.	-

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