504626651 11/03/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LESLIE SACHIYO HAMACHI	10/11/2017

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	535 WEST 116TH STREET
Internal Address:	412 LOW MEMORIAL LIBRARY
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15541937

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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.

Email: assignments@woodcock.com
Correspondent Name: BAKER & HOSTETLER LLP

Address Line 1: 2929 ARCH STREET, CIRA CENTRE

Address Line 2: 12TH FLOOR

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

ATTORNEY DOCKET NUMBER:	101879.000040 / CU13315	
NAME OF SUBMITTER:	VALERIE CHICCHI	
SIGNATURE:	/Valerie Chicchi/	
DATE SIGNED:	11/03/2017	

Total Attachments: 2

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PATENT 504626651 REEL: 044030 FRAME: 0228

- DOCKET NO.: 101879.000040 - CU13315

ASSIGNMENT

WHEREAS, I, Leslie Sachiyo Hamachi, a citizen of the United States, residing at 529 West 111 Street, Apt. 65, New York, New York 10025 US, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in United States application number 15/541,937 which was filed on July 6, 2017, entitled METHODS OF PRODUCING METAL SULFIDES, METAL SELENIDES, AND METAL SULFIDES/SELENIDES HAVING CONTROLLED ARCHITECTURES USING KINETIC CONTROL, and all inventions described, disclosed or claimed therein (hereinafter "the subject application"), and which claims priority to United States Patent Application Nos. 62/104,041, filed January 15, 2015, 62/174,491, filed June 11, 2015, and 62/185,088, filed June 26, 2015;

AND WHEREAS, The Trustees of Columbia University in the City of New York, ASSIGNEE, having a place of business at 412 Low Memorial Library, 535 West 1116th Street, New York, New York 10027, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon

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STATEMENT OF SOUTH OF PERSON

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