504054146 10/18/2016

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIRGINIA SPANOUDAKI	10/14/2016
DANIEL G. ANDERSON	10/14/2016
ROBERT S. LANGER	10/14/2016

RECEIVING PARTY DATA

Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
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City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15294914

CORRESPONDENCE DATA

Fax Number: (781)401-9966

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.

Correspondent Name: DALY, CROWLEY, MOFFORD & DURKEE, LLP

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ATTORNEY DOCKET NUMBER: MIT-304AUS

NAME OF SUBMITTER: KRISTOFFER W. LANGE

SIGNATURE: /Kristoffer W. Lange/

DATE SIGNED: 10/17/2016

Total Attachments: 5

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PATENT REEL: 040039 FRAME: 0825

ASSIGNMENT

Whereas we, the undersigned, Virginia Spanoudaki, Daniel G. Anderson and Robert S. Langer hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled NANOWIRE FET IMAGING SYSTEM AND RELATED TECHNIQUES, identified as Attorney Docket No. MIT-304AUS, 16090, which application executed and Client Case No. ANIA: ICMADICATION And filed on ICHADIC and assigned Application 15 (AUGIU. In the event that the execution date, filing date and/or Application No. are not entered above or are incorrect at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request the attorneys at DALY, CROWLEY, MOFFORD & DURKEE, LLP, 354A Tumpike Street, Suite 301A, Canton, MA 02021-2714, to insert above the execution date, filing date and/or Application No. of said application.

Whereas Massachusetts Institute of Technology, a Massachusetts Corporation, having a place of business at, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, reexamination, PCT, PCT National Phase and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent and any provisional applications from which priority is claimed in said Letters Patent;
- Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct:
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

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PATENT ASSIGNMENT Atty, Dckt. No.: MIT-304AUS Client Case No.: 16090

5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

PATENT ASSIGNMENT Atty, Dckt. No.: MIT-304AUS Client Case No.: 16090

Dated: 10/14/2016	Virginia Spanoudaki
On this 14 day of October Virginia Spanoudaki, to me known and	
executed the foregoing institution, and it	First Witness Printed Name
On this let the day of October Day day of October Month Virginia Spanoudaki, to me known and executed the foregoing instrument, and h	, <u>RolG</u> , before me appeared I known to me to be the person described in and who e acknowledged the same to be his free act and deed. Second Witness Signature

	PATENT ASSIGNMENT Atty. Dold. No.: MIT-304AUS Client Case No.: 16090
Dated: 10/14/2016	Daniel G. Anderson
On this 14 th day of October, 2016,	before me appeared
Daniel G. Anderson, to me known and known to executed the foregoing instrument, and he acknowled	me to be the person described in and who
On this 14 to day of 15 is , 2016, 15 Day Day day of 15 on the Year Daniel G. Anderson, to me known and known to a executed the foregoing instrument, and he acknowled	me to be the person described in and who
· S	Second Witness Printed Name

PATENT ASSIGNMENT Atty. Dckt. No.: MIT-304AUS Client Case No.: 16090

Dated:	10/14/2016	Robert S. Langer
	n this 14 th day of Cotocer, 201 Day Month Year Langer, to me known and known to me ping instrument, and he acknowledged th	before me appeared to be the person described in and who executed he same to be his free act and deed.
		First Witness Signature JOE PANSOM
Oi Robert S	n this 14 day of 607 ,2016 Day Month Year Langer to me known and known to me	First Witness Printed Name
	oing instrument, and he acknowledged th	Joan Douette Second Witness Signature
		JOAN Douratte

Second Witness Printed Name

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