

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MICHAEL S. GRINOLDS</td> <td>10/09/2013</td> </tr> <tr> <td>SUNGKUN HONG</td> <td>10/16/2013</td> </tr> <tr> <td>PATRICK MALETINSKY</td> <td>10/08/2013</td> </tr> <tr> <td>AMIR YACOBY</td> <td>10/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	MICHAEL S. GRINOLDS	10/09/2013	SUNGKUN HONG	10/16/2013	PATRICK MALETINSKY	10/08/2013	AMIR YACOBY	10/09/2013
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MICHAEL S. GRINOLDS	10/09/2013										
SUNGKUN HONG	10/16/2013										
PATRICK MALETINSKY	10/08/2013										
AMIR YACOBY	10/09/2013										
RECEIVING PARTY DATA											
Name:	President and Fellows of Harvard College										
Street Address:	17 Quincy Street										
City:	Cambridge										
State/Country:	MASSACHUSETTS										
Postal Code:	02138										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US1355644</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1355644						
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PCT Number:	US1355644										
CORRESPONDENCE DATA											
Fax Number:	(617)495-9568										
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	ANNE CRAIG										
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Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02138										
ATTORNEY DOCKET NUMBER:	4578										
NAME OF SUBMITTER:	ANNE CRAIG										

Signature:	/aic/
Date:	11/21/2013
Total Attachments: 9 source=4578 Executed Assignment by all Inventors#page1.tif source=4578 Executed Assignment by all Inventors#page2.tif source=4578 Executed Assignment by all Inventors#page3.tif source=4578 Executed Assignment by all Inventors#page4.tif source=4578 Executed Assignment by all Inventors#page5.tif source=4578 Executed Assignment by all Inventors#page6.tif source=4578 Executed Assignment by all Inventors#page7.tif source=4578 Executed Assignment by all Inventors#page8.tif source=4578 Executed Assignment by all Inventors#page9.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Amir Yacoby, Michael S. Grinolds, Sungkun Hong and Patrick Maletinsky
(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College
17 Quincy Street, Cambridge, Massachusetts 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

NANOSCALE SCANNING SENSORS

described in **International Patent Application PCT/US13/55644**, filed August 20, 2013, claiming priority to **United States Provisional Application 61/692,077**, filed August 22, 2012, and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

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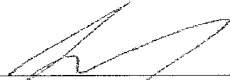
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Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to supply and/or to correct any errors or omissions in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.


Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

9 October 2013
Date



Amir Yacoby

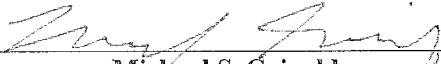
9 October 2013
Date



Witness


Carolyn Moore
Witness's Printed Name

9 October 2013
Date



Michael S. Grinolds

9 October 2013
Date



Witness

Carolyn Moore
Witness's Printed Name

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10.16.2013

Date



Sungkun Hong

10.16.2013

Date



Witness

GARRETT COLE

Witness's Printed Name

Date

Patrick Maletinsky

Date

Witness

Witness's Printed Name