

PATENT ASSIGNMENT

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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>Aihua FU</td> <td>02/18/2013</td> </tr> <tr> <td>James J. Zhu</td> <td>02/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Aihua FU	02/18/2013	James J. Zhu	02/19/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Nvigen, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>265 Sobrante Way, Suite H</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086</td> </tr> </table>		Name:	Nvigen, Inc.	Street Address:	265 Sobrante Way, Suite H	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94086
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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>US1326758</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1326758						
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: patent@junhe.com</p> <p>Correspondent Name: James J. Zhu</p> <p>Address Line 1: 2275 East Bayshore Road, Suite 101</p> <p>Address Line 4: Palo Alto, CALIFORNIA 94303</p>											
ATTORNEY DOCKET NUMBER:	044269-8003WO01										
NAME OF SUBMITTER:	James J. Zhu										
<p>Total Attachments: 3</p> <p>source=20130217-Assignment Agreement-044269-8003WO01-signed AF#page1.tif</p> <p>source=20130217-Assignment Agreement-044269-8003WO01-signed AF#page2.tif</p> <p>source=20130217-Assignment Agreement-044269-8003WO01-signed AF#page3.tif</p>											

CH \$40.00 US1326758

ASSIGNMENT

THIS ASSIGNMENT is by and between Aihua FU, and James J. Zhu (the "Assignors"), and Nvigen, Inc. (the "Assignee") residing at 265 Sobrante Way, Suite H, Sunnyvale, CA 94086, United States of America.

The Assignors have invented one or more certain inventions (the "Invention(s)") described in:

A U.S. Provisional Patent Application entitled "Uses of IDed Nanostructures in Nucleic Acid Technology" which was filed on February 19, 2012 as Application No. US61/600,699 (the "'699 Application");

A PCT Patent Application entitled "Uses of IDed Nanostructures in Nucleic Acid Technology" which is filed on February 19, 2013 as Application No. PCT/US13/26758 (the "PCT Application") and claims priority of the '699 Application (the "'699 Application and the PCT Application are collectively referred to as the "Applications"). The Assignors authorize the Assignee or its representatives to insert the application number and the filing date of the PCT Application when known.

The Assignee desires to acquire the entire right, title and interest in and to the Invention(s) and the Applications, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in any and all countries and regions in the world.

To the extent that any right, title and interest in and to the Invention(s) and the patent application and patent rights related thereto resides with the Assignors under any applicable laws, and for valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Applications, and any Patents; any divisions, continuations, continuations-in-part of the Applications and any national phase applications of the Applications and any divisions, continuations, continuations-in-part of the national phase applications and any other application claiming priority rights from the Applications; any reissues, reexaminations, or extensions of any and all Patents; the right to file patent applications directly in the name of Assignee (in countries where such filings are permissible); and the right to claim priority rights deriving from the Applications (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Applications or

any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents or any other office of similar authority to issue any Patents that may be issued on the Invention(s) to Assignee. Assignors acknowledge and agree that Assignee shall have the rights to further assign or otherwise transfer any and all Rights to any third party and the Assignors waive any right of first refusal that he may have for acquiring such Rights in the event of such assign or transfer to a third party.

Date: 02/18/2013


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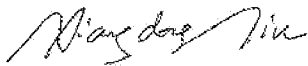
Date: 02/19/2013

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