PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2951534

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIANGHONG HAO	08/16/2013
GEOFFREY MCCOOL	08/14/2013
DEEPAK SRIVASTAVA	08/16/2013
BULENT YAVUZ	08/14/2013

RECEIVING PARTY DATA

Name:	NANOSTELLAR, INC.	
Street Address: P.O. BOX 4489		
City:	FOSTER CITY	
State/Country:	CALIFORNIA	
Postal Code:	94404	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14346405

CORRESPONDENCE DATA

Fax Number: (713)623-4846

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.

Phone: 7136234844

Email: psdocketing@pattersonsheridan.com,

sguthrie@pattersonsheridan.com

Correspondent Name: JASON C. HUANG

Address Line 1: 24 GREENWAY PLAZA

Address Line 2: **SUITE 1600**

Address Line 4: HOUSTON, TEXAS 77046

ATTORNEY DOCKET NUMBER: SHBN/0044USP	
NAME OF SUBMITTER:	JASON C. HUANG
SIGNATURE:	/Jason C. Huang, Reg. No. 46222/
DATE SIGNED:	07/23/2014

Total Attachments: 5

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ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Xianghong Hao 4855 Magnolia Cover Dr. Apt. 402 Kingwood, TX 77045 U.S.A.	2)	Geoffrey McCool 953 Longwood Ave. Hayward, CA 94541 U.S.A.
3)	Deepak Srivastava 1938 Conifer Lane San Jose, CA 95132 U.S.A.	4)	Bulent Yavuz 105 Eaglecroft Road Westfield, NJ U.S.A.

(hereinafter referred to as Assignors), have invented a certain invention entitled:

MIXED PHASE OXIDE CATALYSTS

\boxtimes	for which PCT Application No. PCT/US12/056686 was filed on September 21, 2012;
	I/we hereby authorize and request our attorneys, Patterson & Sheridan of 3040 Post Oak Boulevard, Suite 1500, Houston, Texas 77056, to insert here in parentheses (Application numbe and filed) the filing date
	and application number of said application when known;
and	

WHEREAS, Nanostellar, Inc., a corporation of the State of Delaware, having a place of business at P.O. Box 4489, Foster City, California 94404 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and

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- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filling and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	08/16/2013	flaor
,	Date	XIANGHONG HAO
2)	Date	GEOFFREY MCCOOL
۵)		
3)	Date	DEEPAK SRIVASTAVA
4)		PM N PAST MALE P
	Date	RULENT YAVUZ

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2)	<u>&-14-2013</u> Date	GEOFFREY MCCOOL
3)	Date	DEEPÄK SRIVASTAVA
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