PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEIDONG LI	08/19/2014
MASAYA SOEDA	08/20/2014
ELIZABETH GINA PENGRA-LEUNG	08/20/2014
SHIVKUMAR CHIRUVOLU	08/20/2014

RECEIVING PARTY DATA

Name:	NANOGRAM CORPORATION	
Street Address:	165 TOPAZ STREET	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14282216

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	Y DOCKET NUMBER: 2950.131US02	
NAME OF SUBMITTER:	PETER S. DARDI, PH.D.	
SIGNATURE:	/Peter S. Dardi/	
DATE SIGNED:	08/21/2014	

Total Attachments: 5

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ASSIGNMENT

WHEREAS, we, Weidong Li, Masaya Soeda, Gina Elizabeth Pengra-Leung, and Shivkumar Chiruvolu, all of San Jose, California, have invented certain new and useful improvements in PRINTABLE INKS WITH SILICON/GERMANIUM BASED NANOPARTICLES WITH HIGH VISCOSITY ALCOHOL SOLVENTS, for which an application for Letters Patent of the United States is being made, and which may be identified in the United States Patent Office by Application No. 14/282,216, filed May 20, 2014.

WHEREAS, NanoGram Corporation ("Assignee"), having its principal offices at 165 Topaz Street, Milpitas, California 95035, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of

PATENT REEL: 033582 FRAME: 0767 such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 8.19.14

Weidong Li

State of California

County of Santa awa

Subscribed and sworn to (or affirmed) before me on this 19th day of August,

20 14 by Weidong Li, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Notary Public

[Notary Seal]

Date:_	8/20/2014	# m	羽华 也
	,	Masaya Soeda	10.

State of California

County of Sonta Clava

Subscribed and sworn to (or affirmed) before me on this 20th day of August,

20 14 by Masaya Soeda, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

[Notary Seal]

Date:	8/20/14	Lu et du
		Gina Elizabeth Pengra-Leung

State of California

County of Santa Clava

Subscribed and sworn to (or affirmed) before me on this 20th day of August,

20 4 by Gina Elizabeth Pengra-Leung, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

[Notary Seal]

Date: August 20,2014

Shivkumar Chiruvolu

State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me on this 20th day of August

20 14 by Shivkumar Chiruvolu, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

[Notary Seal]