

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7218854

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	GENE BERDICHEVSKY	09/09/2013
	GLEB YUSHIN	09/11/2013
	ALEX JACOBS	09/11/2013
	EERIK HANTSOO	09/10/2013
	ADDISON SHELTON	09/10/2013
	BOGDAN ZDYRKO	09/09/2013
	GEORGE GOMES	09/03/2013
	IGOR LUZINOV	09/04/2013
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	SILA NANOTECHNOLOGIES, INC.	
<b>Street Address:</b>	2470 MARINER SQUARE LOOP	
<b>City:</b>	ALAMEDA	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94501	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17691997
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	7036217140	
<b>Email:</b>	meo.docket@mg-ip.com	
<b>Correspondent Name:</b>	MUNCY GEISSLER OLDS & LOWE P.C.	
<b>Address Line 1:</b>	4000 LEGATO ROAD, SUITE 310	
<b>Address Line 4:</b>	FAIRFAX, VIRGINIA 22033	
<b>ATTORNEY DOCKET NUMBER:</b>	SN-0011C1C1C2	
<b>NAME OF SUBMITTER:</b>	MARGARET SHORTLIDGE	
<b>SIGNATURE:</b>	/Margaret Shortlidge/	

<b>DATE SIGNED:</b>	03/10/2022
<b>Total Attachments: 6</b> source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page1.tif source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page2.tif source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page3.tif source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page4.tif source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page5.tif source=2022-03-10_SN-0011C1C1C2_Parent_ASST#page6.tif	

## ASSIGNMENT

WHEREAS, We, GENE BERDICHEVSKY, GLEB YUSHIN, ALEX JACOBS, EERIK HANTSOO, ADDISON SHELTON, BOGDAN ZDYRKO, GEORGE GOMES, IGOR LUZINOV ("Assignor") have invented certain improvements in Scaffolding Matrix with Internal Nanoparticles, for which a U.S. Application was filed August 23, 2013 and provided Application No. 13/973943 (referred to as the "Application"), and whereas Assignor may file additional patent applications, including PCT applications and U.S. Applications, and whereas

**SILA NANOTECHNOLOGIES, INC.**  
**541 10<sup>th</sup> ST NW #195**  
**ATLANTA, GEORGIA 30318**  
**UNITED STATES**

("Assignee") desires to purchase all of Assignor's rights in same;

**NOW THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said Assignee, the receipt and sufficiency of which are hereby acknowledged, Assignor has and by these presents does hereby sell, assign, transfer and convey unto said Assignee all of Assignor's rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to Assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

**For the same consideration**, Assignor, by these presents does sell, assign, and transfer to Assignee all of Assignor's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of Assignee or its designee, insofar as permitted by applicable law.

**For the same consideration**, Assignor agrees, without charge to Assignee, but at Assignee's expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid Assignee its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of September, 2013.

  
\_\_\_\_\_  
GENE BERDICHEVSKY (SEAL)

Witnessed by: Kathryn Daniel  
Signature

Date: 9-9-13

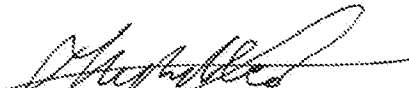
Kathryn Daniel  
Printed Name of Witness

Witnessed by:   
Signature

Date: 9/9/13

Michelle Chang  
Printed Name of Witness

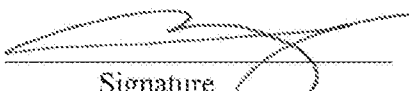
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 11 day of September, 2013.

  
\_\_\_\_\_  
GLEB YUSHIN (SEAL)

Witnessed by: Kathryn Daniel  
Signature

Date: 9-11-13

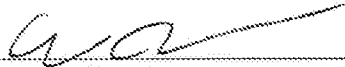
Kathryn Daniel  
Printed Name of Witness

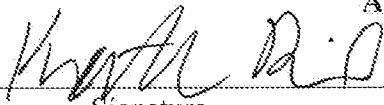
Witnessed by:   
Signature

Date: 9/11/13

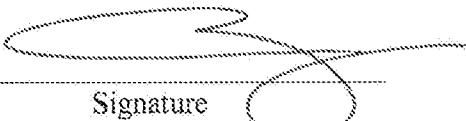
Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 11 day of  
September, 2013.

  
ALEX JACOBS (SEAL)

Witnessed by:   
Signature Date: 9-11-13

Kathryn Daniel  
Printed Name of Witness

Witnessed by:   
Signature Date: 9/11/13

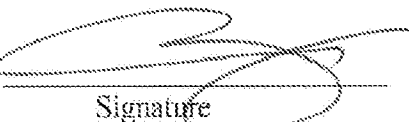
Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10 day of  
September, 2013.

  
EERIK HANTSOO (SEAL)

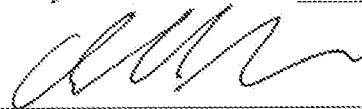
Witnessed by:   
Signature Date: 9-10-13

Kathryn Daniel  
Printed Name of Witness

Witnessed by:   
Signature Date: 9/10/13

Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10 day of September, 2013.



(SEAL)

**ADDISON SHELTON**

Witnessed by: Kathy Daniel  
Signature

Date: 9-10-13

Kathryn Daniel  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 9/10/13

Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of September, 2013.



(SEAL)

**BOGDAN ZDYRKO**

Witnessed by: Kathy Daniel  
Signature

Date: 9-9-13

Kathryn Daniel  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

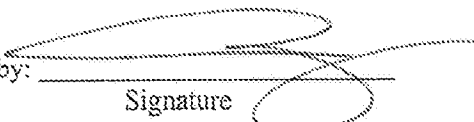
Date: 9/9/13

Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3 day of September, 2013.

  
\_\_\_\_\_  
GEORGE GOMES (SEAL)

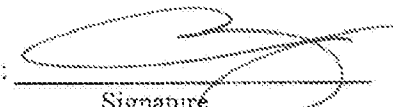
Witnessed by: Kathryn Daniel Date: 9-3-13  
Signature  
Kathryn Daniel  
Printed Name of Witness

Witnessed by:  Date: 9/3/13  
Signature  
Michelle Chang  
Printed Name of Witness

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 4 day of September, 2013.

  
\_\_\_\_\_  
IGOR LUZINOV (SEAL)

Witnessed by: Kathryn Daniel Date: 9-4-13  
Signature  
Kathryn Daniel  
Printed Name of Witness


Witnessed by:  Date: 9/4/13  
Signature  
Michelle Chang  
Printed Name of Witness

In Witness Whereof, Assignee hereby accepts from Assignor the sale, assignment, transfer and conveyance unto said Assignee of the full, exclusive and entire right, title, and interest in and to said Application, Related US Applications and Related Foreign Applications, by its duly authorized officer this 9 day of September, 2013.

Sila Nanotechnologies, Inc.  
(Assignee)

By: 

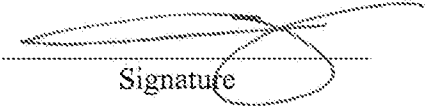
Name: Gene Berdichevsky  
Title: CEO

Witnessed by: 

Signature

Date: 9-9-13

Kathryn Daniel  
Printed Name of Witness

Witnessed by: 

Signature

Date: 9/9/13

Michelle Chang  
Printed Name of Witness