

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6951149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH JACOBSON	05/31/2013
LI-YUN A. KUNG	05/30/2013
ANDREW KIRK WILSON	05/31/2013
SENTHIL RAMU	06/15/2013
DANIEL SCHINDLER	05/31/2013
MIKE HUDSON	05/30/2013
RECEIVING PARTY DATA	
Name:	GEN9, INC.
Street Address:	27 DRYDOCK AVENUE
Internal Address:	8TH FLOOR
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02210
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17378133
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<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>	
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Email:	Caroline.Kerressey@WolfGreenfield.com
Correspondent Name:	KADY S. BRUCE
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Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	G0919.70013US07
NAME OF SUBMITTER:	KADY S. BRUCE
SIGNATURE:	/Kady S. Bruce/
DATE SIGNED:	10/04/2021

PATENT

Total Attachments: 8

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ASSIGNMENT

WHEREAS, We, Joseph Jacobson, Li-yun A. Kung, Andrew Kirk Wilson, Senthil Ramu, Daniel Schindler and Mike Hudson, have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

METHODS AND DEVICES FOR NUCLEIC ACID SYNTHESIS

and identified by

- Attorney Docket No. 127662-012505/PCT/US, and/or executed by us on even date herewith and about to be filed in the United States Patent Office;
- Application No. 13/884,463 filed in the United States Patent Office on November 10, 2011; and

WHEREAS, Gen9, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 500 Technology Square, Suite 130, Cambridge, MA 02139 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

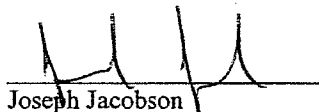
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AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s)-set forth below.

Inventor: 
Joseph Jacobson


Date: 5/31/13

State/Commonwealth of _____)
County of _____) ss

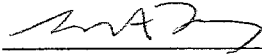
On this ___ day of _____, 20___, before me, the undersigned notary public, personally appeared Joseph Jacobson, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My Commission Expires: _____

WITNESS

Witness Signature: 
Witness Name: Tiffany Schultz
Witness Date: 5/31/13

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Inventor: 
Li-yun A. Kung


Date: 5/30/2013

State/Commonwealth of _____)
County of _____) ss

On this ___ day of _____, 20___, before me, the undersigned notary public, personally appeared Li-yun A. Kung, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My Commission Expires: _____

WITNESS

Witness Signature: 
Witness Name: Tiffany Schultz
Witness Date: 5/30/13

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Inventor:


Andrew Kirk Wilson

Date: 5-31-2013

State/Commonwealth of _____)
County of _____) ss

On this ___ day of _____, 20___, before me, the undersigned notary public, personally appeared Andrew Kirk Wilson, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My Commission Expires: _____

WITNESS

Witness Signature: 

Witness Name: Alexandra Talcott

Witness Date: 5/31/13

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Inventor: R. Senthil Ramu
Senthil Ramu

Date: June 15 2013

State/Commonwealth of)
County of) ss

On this 15th day of June, 2013 before me, the undersigned notary public, personally appeared Senthil Ramu, proved to me through satisfactory evidence of identification, which were MA Driver License, to be the person whose name is signed on the preceding or attached document in my presence.

[Signature]
Notary Public
My Commission Expires: 4/10/2020

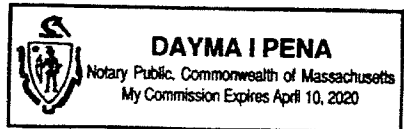
WITNESS

Witness Signature:

Witness Name:

Witness Date:

[Signature]
Brendan Homer
6/15/13



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Inventor: Daniel Schindler
Daniel Schindler

Date: 5/31/13

State/Commonwealth of _____)
County of _____) ss

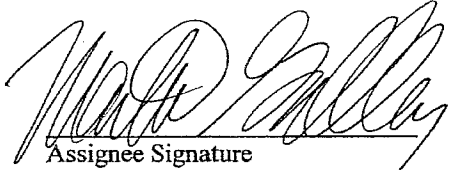
On this ___ day of _____, 20___, before me, the undersigned notary public, personally appeared Daniel Schindler, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public
My Commission Expires: _____

WITNESS

Witness Signature: Tiffany Schultz
Witness Name: Tiffany Schultz
Witness Date: 5/31/13

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Assignee Signature

5-31-13

Date

MARTIN GOLDBERG

Printed Name of Person Signing on Behalf of Assignee

State/Commonwealth of _____)
County of _____) ss

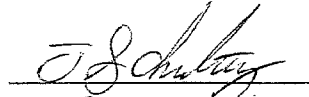
On this ___ day of _____, 20___, before me, the undersigned notary public, personally appeared _____, proved to me through satisfactory evidence of identification, which were _____, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public

My Commission Expires: _____

WITNESS

Witness Signature:



Witness Name:

Tiffany Schultz

Witness Date:

5/31/13