

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>ZACH SERBER</td> <td>03/25/2010</td> </tr> <tr> <td>RAYMOND LOWE</td> <td>03/29/2010</td> </tr> <tr> <td>JEFFREY A. UBERSAX</td> <td>03/25/2010</td> </tr> <tr> <td>SUNIL S. CHANDRAN</td> <td>03/25/2010</td> </tr> </tbody> </table>		Name	Execution Date	ZACH SERBER	03/25/2010	RAYMOND LOWE	03/29/2010	JEFFREY A. UBERSAX	03/25/2010	SUNIL S. CHANDRAN	03/25/2010
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>AMYRIS BIOTECHNOLOGIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>5885 Hollis Street, Suite 100</td> </tr> <tr> <td>City:</td> <td>Emeryville</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94608</td> </tr> </table>		Name:	AMYRIS BIOTECHNOLOGIES, INC.	Street Address:	5885 Hollis Street, Suite 100	City:	Emeryville	State/Country:	CALIFORNIA	Postal Code:	94608
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (212)755-7306</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (212) 326-3939</p> <p>Email: wszeto@jonesday.com, aliu@jonesday.com</p> <p>Correspondent Name: JONES DAY</p> <p>Address Line 1: 222 East 41st Street</p> <p>Address Line 4: New York, NEW YORK 10017</p>											
ATTORNEY DOCKET NUMBER:	11836-063-999										
NAME OF SUBMITTER:	Wayne Szeto										
<p>Total Attachments: 2</p> <p>source=11836_063_999_ASN#page1.tif</p>											

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**501134012**

**PATENT**  
**REEL: 024158 FRAME: 0752**



ASSIGNMENT

WHEREAS, WE, **ZACH SERBER**, citizen of the United States, residing at 100 Ebbtide Avenue #230, Sausalito, California 94965; **RAYMOND LOWE**, citizen of the United States, residing at 20956 Chester Street, Castro Valley, California 94546; **JEFFREY A. UBERSAX**, citizen of the United States, residing at 129 Lincoln Way, San Francisco, California 94122; and **SUNIL S. CHANDRAN**, citizen of India, residing at 1900 Travertine Way, Union City, California 94587; ASSIGNORS, are the co-inventors of the inventions in **COMPOSITIONS AND METHODS FOR THE ASSEMBLY OF POLYNUCLEOTIDES**, for which we have executed an application for a Patent of the United States

- ☒ which is identified by Jones Day docket no. 11836-063-999  
☒ which was filed on January 8, 2010, Application No. 12/684,874

WHEREAS, **AMYRIS BIOTECHNOLOGIES, INC.**, a corporation organized and existing under the laws of the state of California, and having an office for the transaction of business at 5885 Hollis Street, Suite 100, Emeryville, California 94608, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said inventions and the said application:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 3/25/2010, 2010 *Zach Serber* L.S.  
ZACH SERBER

STATE OF CALIFORNIA )

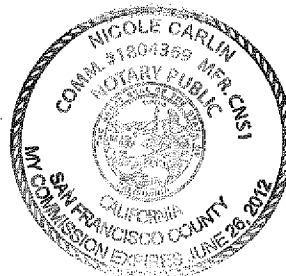
COUNTY OF )

On 3/25/2010 before me, Nicole Carlin, Notary Public, personally appeared Zach Serber, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature *Nicole Carlin* (Seal)



Date 3/29/2010, 2010

RAYMOND LOWE

L.S.

STATE OF CALIFORNIA )

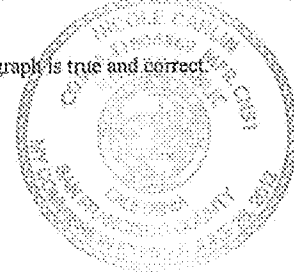
COUNTY OF )

On 3/29/2010 before me, Nicole Carlin, Notary Public, personally appeared Raymond Lowe, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Nicole Carlin (Seal)



Date 3/25, 2010

JEFFREY A. UBERSAX

L.S.

STATE OF CALIFORNIA )

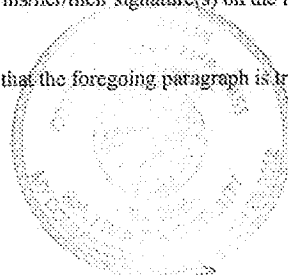
COUNTY OF )

On 3/25/10 before me, Nicole Carlin, Notary Public, personally appeared Jeffrey A. Ubersax, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Nicole Carlin (Seal)



Date 3/25, 2010

SUNIL S. CHANDRAN

L.S.

STATE OF CALIFORNIA )

COUNTY OF )

On 3/25/10 before me, Nicole Carlin, Notary Public, personally appeared Sunil S. Chandran, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Nicole Carlin (Seal)

