

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dino DINA</td> <td>05/11/2004</td> </tr> <tr> <td>Karen L. FEARON</td> <td>05/12/2004</td> </tr> <tr> <td>Jason MARSHALL</td> <td>05/11/2004</td> </tr> </tbody> </table>		Name	Execution Date	Dino DINA	05/11/2004	Karen L. FEARON	05/12/2004	Jason MARSHALL	05/11/2004				
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<table border="1"> <tr> <td>Name:</td> <td>Dynavax Technologies Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2929 Seventh Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 100</td> </tr> <tr> <td>City:</td> <td>Berkeley</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>94710</td> </tr> </table>		Name:	Dynavax Technologies Corporation	Street Address:	2929 Seventh Street	Internal Address:	Suite 100	City:	Berkeley	State/Country:	COLORADO	Postal Code:	94710
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CORRESPONDENCE DATA													
<p>Fax Number: 6504940792 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (650) 813-5777 Email: cdiez@mofo.com Correspondent Name: Terri Shieh-Newton Address Line 1: Morrison & Foerster LLP Address Line 2: 755 Page Mill Road Address Line 4: Palo Alto, CALIFORNIA 94304-1018</p>													
ATTORNEY DOCKET NUMBER:	377882003302												
NAME OF SUBMITTER:	Terri Shieh-Newton												
Signature:	/Terri Shieh-Newton/												

PATENT

Date:

08/27/2013

Total Attachments: 5

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**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by Dino DINA, residing at 6140 Buena Vista Avenue, Oakland, California 94618; Karen L. FEARON, residing at 4064 Valente Court, Lafayette, California 94549; and Jason MARSHALL, residing at 447 Orange Street, #39, Oakland, California 94610 (hereinafter referred to as the assignors), witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in IMMUNOSTIMULATORY SEQUENCE OLIGONUCLEOTIDES AND METHODS OF USING THE SAME, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/741,720 and filed on December 18, 2003; and

WHEREAS, Dynavax Technologies Corporation, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 717 Potter Street, Suite 100, Berkeley, California 94710 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

May 11, 04 _____
Date Dino DINA

Date Karen L. FEARON

5-11-04 _____
Date Jason MARSHALL *Jason Marshall*

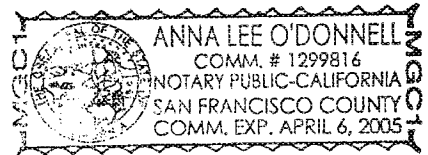
State of California)
) ss.
County of Alameda)

On May 11, 2004, before me, Anna Lee O'Donnell, Notary Public, personally appeared Dino Dina, personally known to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public

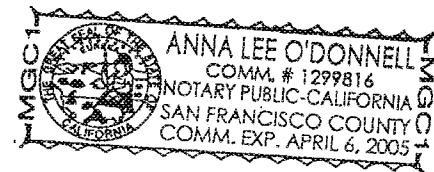


State of California)
) ss.
County of Alameda)

On May 11, 2004, before me, Anna Lee O'Donnell, Notary Public, personally appeared Jason Marshall, personally known to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Notary Public



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JOINT**

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Date _____

Dino DINA

Date 12 May 04

Karen L. Fearon

Date _____

Karen L. FEARON

Date _____

Jason MARSHALL

*Assignment
attached
mid of the
2 MAY 04*

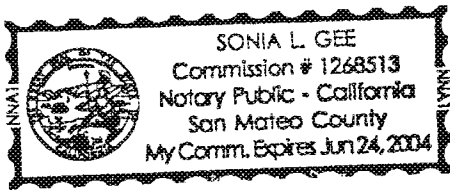
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
County of San Mateo } ss.

On May 12, 2004, before me, Sonia L. Gee, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Karen L. Fearon
Name(s) of Signer(s)

personally known to me
 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.

WITNESS my hand and official seal.
Sonia L. Gee
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

Signer Is Representing: _____

