

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dani Zamir	05/17/2011
Zachary B. Lippman	05/05/2011
Uri Krieger	05/19/2011
RECEIVING PARTY DATA	
Name:	YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD.
Street Address:	Hi Tech Park, Edmond J. Safra Campus
Internal Address:	Givat Ram, P.O. Box 39135
City:	Jerusalem
State/Country:	ISRAEL
Postal Code:	91390
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13122720
CORRESPONDENCE DATA	
Fax Number:	(602)916-5917
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	602-916-5404
Email:	amyho@fclaw.com
Correspondent Name:	Rodney J. Fuller, c/o Fennemore Craig
Address Line 1:	3003 North Central Avenue
Address Line 2:	Suite 2600
Address Line 4:	Phoenix,, ARIZONA 85012
ATTORNEY DOCKET NUMBER:	15872.266
NAME OF SUBMITTER:	Rodney J. Fuller

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**PATENT
 REEL: 026395 FRAME: 0821**

Total Attachments: 9

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ASSIGNMENT

This Assignment is made and executed by:

Dani Zamir
10 Derech Eretz Street
70700 Gedera
Israel

Uri Krieger
Kibbutz Kfar HaMaccabi
30030
Israel

Zachary B. Lippman
1 Bungtown Road
Cold Spring Harbor Laboratory
Cold Spring Harbor, New York 11724

(hereinafter "Assignors"), to and in favor of YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD., having a business address of Hi Tech Park, Edmond J. Safra Campus, Givat Ram, P.O. Box 39135, 91390 Jerusalem, Israel (hereinafter "Assignee").

Whereas each of the Assignors desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "INDUCED HETEROISIS RELATED MUTATIONS" Serial No. 13/122,720, filed on April 5, 2011 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignors;

Accordingly, Assignors warrant, covenant and agree as follows:

1. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.

2. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.

ASSIGNMENT
Title: "Induced Heterosis Related Mutations"
U.S. Application No. 13/122,720

Docket No. 15872.266

3. Each of the Assignors hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Each of the Assignors authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

4. Each of the Assignors agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Each of the Assignors warrants and covenants that such Assignor has the full right to sell, assign and convey the Assigned Assets, that all of the Assigned Assets are free and clear of all mortgages, liens, security interests, charges, claims, royalty obligations and encumbrances of any nature whatsoever and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. Assignee may assign the Assigned Assets in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.

7. Each of the Assignors acknowledges that Assignee has paid valuable consideration for the Assigned Assets.

8. Each of the Assignors hereby authorizes any member of the firm of Fenemore Craig, P.C. to insert or complete any information, including but not limited to the patent application serial number, needed to effect this document's recordation in the United States Patent and Trademark Office.

ASSIGNMENT
Title: "Induced Refers to Related Mutations"
U.S. Application No. 13/122,720

Docket No. 15872.266

Date

Dani ZAMIR

Witness

Date

Zachary B. LIPPMAN

State of _____)
County of _____) ss.

On this ____ day of _____, 2011, before me: personally appeared Zachary B. Lippman, known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

My commission expires:

NOTARY PUBLIC

19.05.2011
Date

Dr. KRIEGER *[Signature]*

Witness

ASSIGNMENT

This Assignment is made and executed by:

Dani Zamir
10 Derech Eretz Street
70700 Gedera
Israel

Uri Krieger
Kibbutz Kfar HaMaccabi
30030
Israel

Zachary B. Lippman
1 Bungtown Road
Cold Spring Harbor Laboratory
Cold Spring Harbor, New York 11724

(hereinafter "Assignors"), to and in favor of YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD., having a business address of Hi Tech Park, Edmond J. Safra Campus, Givat Ram, P.O. Box 39135, 91390 Jerusalem, Israel (hereinafter "Assignee").

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2. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.

ASSIGNMENT

Title: "Induced Heterosis Related Mutations"
U.S. Application No. 13/122,720

Docket No. 15872.266

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5. Each of the Assignors warrants and covenants that such Assignor has the full right to sell, assign and convey the Assigned Assets, that all of the Assigned Assets are free and clear of all mortgages, liens, security interests, charges, claims, royalty obligations and encumbrances of any nature whatsoever and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. Assignee may assign the Assigned Assets in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.

7. Each of the Assignors acknowledges that Assignee has paid valuable consideration for the Assigned Assets.

8. Each of the Assignors hereby authorizes any member of the firm of Fennemore Craig, P.C. to insert or complete any information, including but not limited to the patent application serial number, needed to effect this document's recordation in the United States Patent and Trademark Office.

ASSIGNMENT
Title: "Induced Heterosis Related Mutations"
U.S. Application No. 13/122,720

Docket No. 15872.266

Date

Dami ZAMIR

Witness

Date

5-5-2011

Zachary B. LIPPMAN

State of

N.Y.

County of

Suffolk

} ss

On this 5 day of May, 2011, before me personally appeared Zachary B. Lippman known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

My commission expires:

August 27, 2013

KARINE D. BOYCE
NOTARY PUBLIC

KARINE D. BOYCE
Notary Public, State of New York
No. 01806063259
Qualified in Suffolk County
Commission Expires Aug. 27, 2013

Date

Uri KRIEGER

Witness

ASSIGNMENT

This Assignment is made and executed by:

Dani Zamir
10 Derech Eretz Street
70700 Gedera
Israel

Uri Krieger
Kibbutz Kfar HaMaccabi
30030
Israel

Zachary B. Lippman
1 Bungtown Road
Cold Spring Harbor Laboratory
Cold Spring Harbor, New York 11724

(hereinafter "Assignors"), to and in favor of YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD., having a business address of Hi Tech Park, Edmond J. Safra Campus, Givat Ram, P.O. Box 39135, 91390 Jerusalem, Israel (hereinafter "Assignee").

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ASSIGNMENT

Docket No. 15872.266

Title: "Induced Heterosis Related Mutations"
U.S. Application No. 13/122,720

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ASSIGNMENT
Title: "Induced Heterosis Related Mutations"
U.S. Application No. 13/122,720

Docket No. 15872.256

May 17, 2011
Date

Dani Zamir
Dani ZAMIR

D2

Tziki Pleban
Witness

Date

Zachary B. LIPPMAN

State of _____)
County of _____) ss.

On this ___ day of _____, 2011, before me personally appeared Zachary B. Lippman known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

My commission expires:

NOTARY PUBLIC

Date

Uri KRIEGER

Witness