PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Debra Mohnen	08/25/2005
Jason Dwight Sterling	08/31/2005
Ron Lou Doong	08/30/2005
Michael G. Hahn	08/25/2005
Venkata Siva Kumar Kolli	08/31/2005

RECEIVING PARTY DATA

Name:	University of Georgia Research Foundation, Inc.
Street Address:	624 Boyd Graduate Studies Research Center
City:	Athens
State/Country:	GEORGIA
Postal Code:	30602

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10544180

CORRESPONDENCE DATA

Fax Number: (303)499-8089

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: hyoo-warren@greenwin.com Correspondent Name: Greenlee, Winner and Sullivan, P.C.

Address Line 1: 4875 Pearl East Circle, Suite 200 Address Line 4: Boulder, COLORADO 80301

NAME OF SUBMITTER: Heeja Yoo-Warren

Total Attachments: 7

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ASSIGNMENT

WHEREAS, I,

Debra Mohnen, residing at	122 Snapfinger Way, Athens, GA 30605
	4303-3 Avent Ferry Road, Raleigh, NC 27606
Ron Lou Doong, residing at	18, Alley 10, Lane 21, Delun Road, Jen-Te Hsiang,
	Tainan Hsien, Taiwan
	107 Laurlis Lane, Johnstown, PA 15904
Michael G. Hahn, residing at	165 Sandstone Drive, Athens, GA 30605

(each herein called "ASSIGNOR"), am an inventor of the invention entitled GALACTURONOSYLTRANSFERASES, NUCLEIC ACIDS ENCODING SAME AND USES THEREFOR, for which I have executed an application for a Patent of the United States, filed August 2, 2005, Serial No. 10/544,180;

AND WHEREAS, University of Georgia Research Foundation, Inc. (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Georgia, having a principal place of business at 624 Boyd Graduate Studies Research Center, Athens, GA 30602; is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, 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, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications 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 of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom 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 I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign

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

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

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

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

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Assignment	
8-25-05 ⁻	Debra Mohnen
STATE OF GEORGIA)
COUNTY OF Clarke) ss.)
(month), 2005, personally appe person whose name is subscribe	authority, on this 25 th day of Augustared the above person, known to me to be the d to this instrument and who acknowledged to me of his/her own free will for the purposes and
Date: 8 25 05 My Commission expires: Oct	5. 2006 Notary Public

Additional Assignors on additional sheets: Yes

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August 3), 2005

Date

STATE OF GEORGIA
) ss.

COUNTY OF LARKE

BEFORE ME, the undersigned authority, on this 31 day of month, 2005, personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: 31 August 2005

OFFICIAL SEAL Notary Public, North Carcina Notary Public, North Carcina

Additional Assignors on additional sheets: Yes

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County of Lee CHERI M. GONZALEZ

My Commission Expires July 13, 2010

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Jugut 30, 2005	Ron Les Dage
Date /	Ron Lou Doong
STATE OF GEORGIA)	
COUNTY OF)	•
person whose name is subscribed to the	rity, on this day of the above person, known to me to be the his instrument and who acknowledged to me s/her own free will for the purposes and
Date:	RLD
My Commission expires:	Notary Public Jan for RLD Witness signature har for for printed name of witness pote: Vac
Additional Assignors on additional she	printed name of witness Wen-Yen Ky
	Deta: Acust 30 2005

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8-31-05	V.S. leuman holl 08/31/2005
Date .	Venkata Siva Kumar Kolli
PENNSYLUNNIA STATE OF GEORGIA)
COUNTY OF CAMBRIA) ss.)
(month), 2005, personally appearance on whose name is subscribe	authority, on this <u>3/37</u> day of <u>Aucust</u> ared the above person, known to me to be the d to this instrument and who acknowledged to me of his/her own free will for the purposes and
Date: 7-31-05	Cyrthia M. Chawley Notary Public
My Commission expires: 3	Notarial Seal Cynthia M. Shawley, Notary Public City Of Johnstown, Cambria County

Additional Assignors on additional sheets: Yes

REEL: 016560 FRAME: 0952

GWS Ref. 14-03 Assignment 08/25/05 Date	Mukaul Hahn Michael G. Hahn
STATE OF GEORGIA)
COUNTY OF Clarke) ss.)
(month), 2005, personally appe person whose name is subscribe	authority, on this 25th day of Angust eared the above person, known to me to be the ed to this instrument and who acknowledged to me of his/her own free will for the purposes and
Date: 8-25-05	- han Beuge
My Commission expires: <u>0</u> ८,	5,2w6 Notary Public

Additional Assignors on additional sheets: No

REEL: 016560 FRAME: 0953

RECORDED: 09/20/2005