502130366 11/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dean W. GABRIEL	10/10/2012
Giovana J. PERAZZO-RATTO	10/10/2012
Yingnan JIANG	10/10/2012

RECEIVING PARTY DATA

Name:	Integrated Plant Genetics, Inc.	
Street Address:	13420 Progress Blvd., Suite 100	
City:	Alachua	
State/Country:	FLORIDA	
Postal Code:	32615	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13594728	

CORRESPONDENCE DATA

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Correspondent Name: COOLEY LLP

Address Line 1: 777 6th Street, NW, Suite 1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:	INTE-007/01US
NAME OF SUBMITTER:	Erich E. Veitenheimer

Total Attachments: 5

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> PATENT REEL: 029304 FRAME: 0808

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ASSIGNMENT

I/We, Dean W. GABRIEL, c/o Integrated Plant Genetics, Inc., 13420 Progress Blvd., Suite 100, Alachua, FL 32615, Giovanna J. PERAZZO-RATTO, c/o Integrated Plant Genetics, Inc., 13420 Progress Blvd., Suite 100, Alachua, FL 32615 and Yingnan JIANG, c/o Integrated Plant Genetics, Inc. 13420 Progress Blvd., Suite 100, Alachua, FL 32615 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled TRANSFORMATION OF JUVENILE AND MATURE CITRUS, and which is a:

(1)	provisional application	
	(a)	
	(b) bearing Application No., and filed on;	or
(2)	non-provisional application	
	(a) to be filed herewith; or	
	(b) bearing Application No. 13/594,728, and filed on	
	August 24, 2012.	

WHEREAS, Integrated Plant Genetics, Inc., a corporation duly organized under and pursuant to the laws of _____, and having its principal place of business at Integrated Plant Genetics, Inc. 13420 Progress Blvd., Suite 100, Alachua, FL 32615 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

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- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (c), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Attorney Docket No. INTE-007/01US 306514-2019

Date: 10-10-(2	By:	Vear Sal I
		Dean W. GABRIEL
pura non none non non non non non non non no	en e	
State of Florida)	
State of Florida County of Alachua	.ss. _)	
on October 10,2012.	, before me,	Shannon Hester.
Notary Public, personally appear		
personally known to me or proved	to me on the ba	sis of satisfactory evidence, to be the
person(s) whose name(s) is/are sub-	scribed to the wi	ithin instrument and acknowledged to
me that he/she/they executed the sa	ame in his/her/th	neir authorized capacity(ies), and that
by his/her/their signature(s) on the	instrument the p	person(s), or the entity upon behalf of
which the person(s) acted, executed	the instrument.	
WITNESS my hand and official sea	ıl.	SHANNON HESTER NOTARY PUBLIC STATE OF FLORIDA Comm# EE053824
Sharran Heste		Expires 2/7/2015
Signature of Notary Public		Place Notary Seal Above
My Commission Expires: 2/7/5	2015	

Date: 10/10/12	Ву:		
,	Ğ	ilovana J. PEI	RAZZO-RATTO
State of Florida)			
State of Florida) ss. County of Alachua)			
on October 10,2012,	pefore me, She	2000n	Hester.
On October 10,2012, Notary Public, personally appeared	Giovana:	J. PERAZ	ZO-RATTO
personally known to me or proved to	ne on the basis of s	satisfactory e	vidence, to be the
person(s) whose name(s) is/are subser	bed to the within in	strument and	acknowledged to
me that he/she/they executed the same	in his/her/their aut	horized capa	city(ies), and that
by his/her/their signature(s) on the ins	rument the person(s	s), or the enti	ty upon behalf of
which the person(s) acted, executed the	instrument.		
WITNESS my hand and official seal.		SHANNON NOTARY PI STATE OF Comm# EE	UBLIC FLOPUDA 053824
Thereon Hest	.unE (a	Expires 2/7	7/2015
Signature of Notary Public	TATE	Place Nota	ry Seal Above
My Commission Expires: 2/7/2	015		

Attorney Docket No. INTE-007/01US 306514-2019

Date: 10/10/2012 By: 7	M.
	Yingnan JIANG
State of Florida County of Alachua State of Florida State of Fl	
on October 10,2012, before me, She	annon Hester, Notary
Public, personally appeared \ingnaction J to me or proved to me on the basis of satisfactory evide	ence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowled same in his/her/their authorized capacity(ies), and that	nt by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of v instrument.	which the person(s) acted, executed the
WITNESS my hand and official seal.	NOTARY PUBLIC STATE OF FLORIDA Comm# EE053824
Manson Hester Signature of Notary Public	Place Notary Scal Abase
My Commission Expires: $2/7/2015$	Place Notary Seal Above

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RECORDED: 11/15/2012

PATENT REEL: 029304 FRAME: 0813