

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Integrated Plant Genetics, Inc.	02/06/2012
RECEIVING PARTY DATA	
Name:	University of Florida Research Foundation, Inc. (50%)
Street Address:	223 Grinter Hall
City:	Gainesville
State/Country:	FLORIDA
Postal Code:	32611
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12176874
CORRESPONDENCE DATA	
Fax Number:	(202)842-7899
Phone:	202-842-7800
Email:	vmelton@cooley.com, zpatdcdocketing@cooley.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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-004/01US
NAME OF SUBMITTER:	Adam L. Lunceford
Total Attachments: 3 source=INTE004_01Assign#page1.tif source=INTE004_01Assign#page2.tif source=INTE004_01Assign#page3.tif	

CH \$40.00 12176874

Attorney Docket No. INTE-004/01US 306514-2010

PATENT

ASSIGNMENT OF PATENT RIGHTS

Integrated Plant Genetics, Inc., a corporation duly organized under and pursuant to the laws of Florida, and having its principal place of business at 12085 Research Drive, Alachua, FL 32615 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

Patent Application(s)

Application Serial No.: 12/176,874

File Date: July 21, 2008

Assignment Recordation Date: September 17, 2010 and May 2, 2011

Reel/Frame No.: 025004/0692 and 026207/0845

Title: **USE OF BACTERIOPHAGE OUTER MEMBRANE BREACHING PROTEINS EXPRESSED IN PLANTS FOR THE CONTROL OF GRAM-NEGATIVE BACTERIA**

WHEREAS, University of Florida Research Foundation, Inc., a corporation duly organized under and pursuant to the laws of Florida, and having its principal place of business at 223 Grinter Hall, Gainesville, FL 32611, (herein referred to as "Assignee"), is desirous of acquiring 50% of the right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), 50% right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), and 50% of the right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, 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 entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all Letters Patent or Patents,

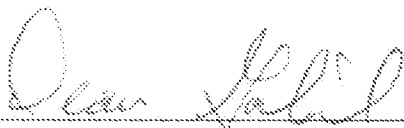
United States or foreign, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to any and all reissues and extensions of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same 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, 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 Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference proceedings, 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 or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 2-6-12

By: 

Name: Dean W. Gabriel, Ph.D.
 Title: President & Chairman
 Company: Integrated Plant Genetics, Inc.

State of: Florida

County of: Alachua

The preceding Assignment was acknowledged before me this 6th day of February by _____.

Shannon Hester
Notary Public

My Commission Expires: 2/7/2015



SHANNON HESTER
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE053824
Expires 2/7/2015