

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT3085683

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID WOOTEN JR.	08/22/2014
CRAIG MOOTS	09/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MONSANTO TECHNOLOGY LLC
<b>Street Address:</b>	800 NORTH LINDBERGH
<b>City:</b>	ST. LOUIS
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63167
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	61871478
<b>Application Number:</b>	14471405
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(678)420-9301
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(678) 420-9300
<b>Email:</b>	hopkinsb@ballardspahr.com
<b>Correspondent Name:</b>	MARY AN MERCHANT - BALLARD SPAHR LLP
<b>Address Line 1:</b>	999 PEACHTREE STREET
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	36446.0220U2-
<b>NAME OF SUBMITTER:</b>	BEVERLY HOPKINS
<b>SIGNATURE:</b>	/Beverly Hopkins/
<b>DATE SIGNED:</b>	10/29/2014
<b>Total Attachments: 3</b>	
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to MONSANTO TECHNOLOGY LLC (the "Assignee"), having a place of business at 800 North Lindbergh, St. Louis, MO 63167, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application No. 61/871,478 which was filed on August 29, 2013 and United States Nonprovisional Patent Application No. 14/471,405, which was filed on August 28, 2014, and is entitled "SOYBEAN VARIETY XB34Y13," which claims benefit to such application and all divisional, continuing, nonprovisional, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, nonprovisional, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communication to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ATTORNEY DOCKET NO. 36446.0220U1-/0220U2-  
RTS5947USPSP/RTS5947USNP  
PATENT

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office or the Patent Office of any other country for recordation of this Assignment.

Signature: David R. Wooten, Jr.  
Name: David Wooten, Jr.

Date: 8/22/2014

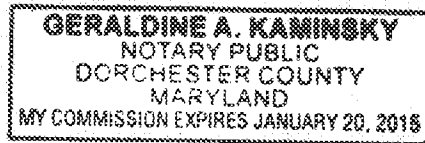
STATE OF Maryland  
COUNTY OF Dorchester

BEFORE ME, the undersigned witness, on this 22nd day of August, 2014 personally appeared David Wooten, Jr., known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Geraldine A. Kaminsky  
Notary Public

My Commission Expires: January 20, 2015

[SEAL]



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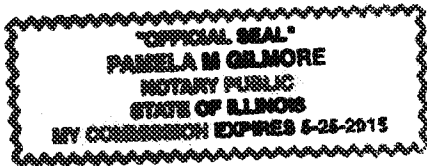
Signature: *Craig Moots*  
Name: Craig Moots

Date: Sept. 10, 2014

STATE OF Illinois

COUNTY OF Christian

BEFORE ME, the undersigned witness, on this 10<sup>th</sup> day of September, 2014 personally appeared Craig Moots, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



*Pamela M. Gilmore*  
Notary Public

My Commission Expires: 5-25-2015

[SEAL]