PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3410772

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP A. OWEN	12/29/2014

RECEIVING PARTY DATA

Name:	MONSANTO TECHNOLOGY LLC
Street Address:	800 NORTH LINDBERGH
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63167

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	14635050			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	36446.0255U2
NAME OF SUBMITTER:	TASHA JONES
SIGNATURE:	/Tasha Jones/
DATE SIGNED:	06/24/2015

Total Attachments: 2

source=36446 0255U2 EXECUTED Assignment 34-65(60537)RTS6527USPSP#page1.tif source=36446 0255U2 EXECUTED Assignment 34-65(60537)RTS6527USPSP#page2.tif

PATENT 503364150 REEL: 035894 FRAME: 0792

<u>ATTORNEY DOCKET NO. 36446.0255U1-34-65(60537)/RTS6527USPSP PATENT</u>

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. 62/082,091 which was filed on November 19, 2014, and is entitled "SOYBEAN VARIETY XR43A14RX," 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.

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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: Philips A. Druen	Date:	12/2	9/2014
Name: Philip A. Owen			
STATE OF ILL NO CS			
COUNTY OF MONROE			

BEFORE ME, the undersigned witness, on this 29 day of December 20 14 personally appeared Philip A. Owen, 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.

> OFFICIAL SEAL WILLIAM BEEVER

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Notary

My Commission Expires: 1-14-2018

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