502484537 09/05/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Albert Santos | 07/15/2013 |

RECEIVING PARTY DATA

| Name: | Monsanto Technology, LLC | |
|-----------------|---------------------------|--|
| Street Address: | 800 North Lindbergh Blvd. | |
| City: | St. Louis | |
| State/Country: | MISSOURI | |
| Postal Code: | 63167 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13912013 |

CORRESPONDENCE DATA

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

Email: chris.mccoy@dentons.com

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| ATTORNEY DOCKET NUMBER: | 11000023-7711/DPLN096US |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | Robert E. Hanson |
| Signature: | /Robert E. Hanson/ |
| Date: | 09/05/2013 |

Total Attachments: 2

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<u>PATENT</u>

REEL: 031145 FRAME: 0806

OF \$40.00 13912013

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 the application for United States Letters Patent, Serial No. 13/912,013 which has been filed on June 6, 2013 and is entitled "COTTON VARIETY 11R124B2R2", which claims benefit to 61/666,888 filed July 1, 2012, to such application and all divisional, continuing, 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, 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; communicate 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;

PATENT REEL: 031145 FRAME: 0807 Signature:

Name: Albert Santos

STATE OF North CAROLINA
COUNTY OF WALLE

BEFORE ME, the undersigned witness, on this 15 day of July, 2013
personally appeared Albert Santos, 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.

Notary or Consular Officer

[SEAL]

Name: 7/15/2013

Date: 7/15/2013

Date: 7/15/2013

Name: Albert Santos

North CAROLINA

COUNTY of Wally

Notary or Consular Officer

Notary or Consular Officer

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

Dentons US LLP 2000 McKinney Avenue, Suite 1900 Dallas, Texas 75201

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PATENT REEL: 031145 FRAME: 0808

RECORDED: 09/05/2013