

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kevin L. Deppermann</td> <td>01/09/2012</td> </tr> <tr> <td>Jennifer Listello</td> <td>01/04/2012</td> </tr> <tr> <td>Phillip Rahn</td> <td>12/13/2011</td> </tr> <tr> <td>Angela Koestel</td> <td>01/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kevin L. Deppermann	01/09/2012	Jennifer Listello	01/04/2012	Phillip Rahn	12/13/2011	Angela Koestel	01/19/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MONSANTO TECHNOLOGY LLC</td> </tr> <tr> <td>Street Address:</td> <td>800 NORTH LINDBERGH BLVD.</td> </tr> <tr> <td>City:</td> <td>ST. LOUIS</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>63167</td> </tr> </table>		Name:	MONSANTO TECHNOLOGY LLC	Street Address:	800 NORTH LINDBERGH BLVD.	City:	ST. LOUIS	State/Country:	MISSOURI	Postal Code:	63167
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CORRESPONDENCE DATA											
<p>Fax Number: (314)726-7501</p> <p>Phone: 314-726-7500</p> <p>Email: BGPefile@hdp.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: HARNESS, DICKEY &amp; PIERCE, P.L.C.</p> <p>Address Line 1: 7700 BONHOMME AVENUE</p> <p>Address Line 4: ST. LOUIS, MISSOURI 63105</p>											
ATTORNEY DOCKET NUMBER:	5089-000032/US/DVB										
NAME OF SUBMITTER:	Brian G. Panka										
Total Attachments: 5											

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# ASSIGNMENT

Atty. Ref: 5089-000032/US/DVB  
Applicant Ref. 52-21(54055)C

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## **AUTOMATED CONTAMINATION-FREE SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS**

for which Assignor is about to make or has made United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_; or
- (c) ☒ filed on August 15, 2011, and assigned Serial No. 13/210,212.

WHEREAS, Monsanto Technology LLC, 800 North Lindbergh Blvd., St. Louis, Missouri 63167, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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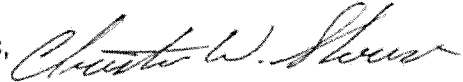
## AUTOMATED CONTAMINATION-FREE SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS

  
Kevin Deppermann

State of Missouri )  
County of St. Louis ) ss.

On this 9<sup>th</sup> day of January, 2012, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Notary Public,



(seal)

Acting in the County Of

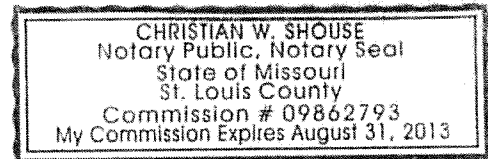
St. Louis

State Of

Missouri

My Commission Expires


August 31, 2013



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## AUTOMATED CONTAMINATION-FREE SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS

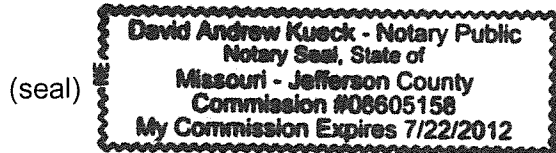
  
\_\_\_\_\_  
Jennifer Listello

State of Missouri )  
County of St. Louis County ) ss.

On this 4<sup>th</sup> day of January, <sup>2012 DAK 010412</sup> ~~2011~~, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that she executed the same of her own free will for the purpose therein set forth.

Notary Public,





Acting in the County Of

State Of

My Commission Expires

# ASSIGNMENT

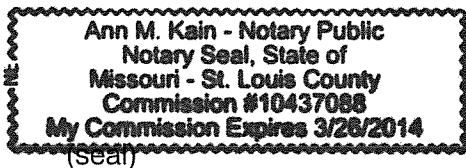
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## AUTOMATED CONTAMINATION-FREE SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS

  
\_\_\_\_\_  
Phillip Rahn

State of Missouri )  
County of St Louis ) ss.

On this 13th day of DECEMBER, 2011, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.



Notary Public, 

Acting in the County Of ST. LOUIS  
MISSOURI

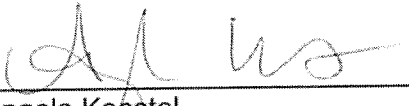
State Of MISSOURI

My Commission Expires 3/26/2014

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## AUTOMATED CONTAMINATION-FREE SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS

  
Angela Koestel

State of MISSOURI )  
 ) ss.  
County of ST LOUIS )

On this 19 day of JANUARY, 2011<sup>12 4</sup>, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that she executed the same of her own free will for the purpose therein set forth.

Notary Public, CURT A. AGNE

(seal)

Acting in the County Of ST LOUIS

State Of MISSOURI

My Commission Expires

