PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT**

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kevin L. Deppermann	06/22/2011
Michael W. Petersen	05/20/2011

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:	13016242	

CORRESPONDENCE DATA

(314)726-7501 Fax Number:

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

314-726-7500 Phone: Email: bpanka@hdp.com

HARNESS, DICKEY & PIERCE, P.L.C. Correspondent Name:

7700 BONHOMME AVENUE Address Line 1:

SUITE 400 Address Line 2:

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER: 5089-000030/US/COG

NAME OF SUBMITTER: Brian G. Panka

Total Attachments: 3

source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif

> **PATENT** REEL: 026586 FRAME: 0372

501593809

ASSIGNMENT

Atty. Docket No. 5089-000030/US/COG Applicant Docket No. 38-21(53439)R

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

AUTOMATED 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) <u> </u>	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 January 28, 2011, and assigned Serial No. 13/016,242; and
WHEREAS	Monsanto Technology LLC 800 North Lindbergh Blvd St. Louis Missouri

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.

ASSIGNMENT

Atty. Docket No. 5089-000030/US/COG Applicant Docket No. 38-21(53439)R

	THODS OF SAMPLING, TESTING AND BULKING SEEDS
Kevin L. Depperman	
Movii L. Doppossida	
State of Missouri) ss. County of St. Louis) ss.	
County of SL, Lon:	
On this 22 day of 446 foregoing individual, who executed the foregoexecuted the same of his own free will for the	ing instrument and who acknowledged to me that he
	Notary Public,
(seal)	Acting in the County Of St. Louis
	State Of M. 5504r;
	My Commission Expires $9-9-13$

ASSIGNMENT

Atty. Docket No. 5089-000030/US/COG Applicant Docket No. 38-21(53439)R

AUTOMATED SEED SAMPLER AND METHODS OF SAMPLING, TESTING AND BULKING SEEDS

Mark 1/2/C	
Michael W. Petersen	-
s. 8·.	
State of Wisconsin)	
State of <u>Wisconsin</u>) ss. County of <u>Dane</u>	
On this 20th day of 1/4.	2014 hafan
the foregoing individual, who executed the	2011, before me personally appeared foregoing instrument and who acknowledged to me
that he executed the same of his own free w	vill for the purpose therein set forth.
	1 -
	Notary Public, Janky Rutu
	Notary Public, Jan San Chum
77 A b 100 00 4 00 000 000000000000000000000	Action in the O
(seal) SANDRA REUTER NOTARY PUBLIC	Acting in the County Of Dan-L
STATE OF WISCONSIN	State Of Wisconsin
	State Of Wisconsin
	Mr. Commission F. J. Called St.
	My Commission Expires \$\(\begin{aligned} \frac{3}{\partial} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\

RECORDED: 07/13/2011