502610086 12/20/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2656526

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JENNIFER YATES	09/26/2011
HOLLY KLEISS	09/19/2011
JOHN TAMULONIS	09/16/2011
DAVID R. WOOTEN, JR.	10/26/2011
KUNSHENG WU	09/29/2011

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:	14114642

CORRESPONDENCE DATA

Fax Number: (314)667-3633 314-552-6000 Phone:

Email: IPDOCKET@THOMPSONCOBURN.COM Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: THOMPSON COBURN, LLP/WILLIAM HOLTZ

Address Line 1: ONE US BANK PLAZA Address Line 4: ST. LOUIS, MISSOURI 63101

ATTORNEY DOCKET NUMBER:	46-21(57028)0000/US
NAME OF SUBMITTER:	WILLIAM A. HOLTZ

REEL: 031826 FRAME: 0545

PATENT

Signature:	/William A. Holtz/
Date:	12/20/2013
Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif	

	Attorney	Docket	No.	46-21(57028)
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ASSIGNMENT

WHEREAS, I/WE, the undersigned, have made, and have an obligation to assign to Monsanto Technology LLC, certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

DIAGNOSTIC MOLECULAR MARKERS FOR SEED LOT PURITY TRAITS IN SOYBEANS identified as Serial No. 61/480,590 and filed on April 29, 2011

WHEREAS, Monsanto Technology LLC, of St. Louis, Missouri, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Monsanto Technology LLC, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Monsanto Technology LLC; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Monsanto Technology LLC, as assignee of the entire interest.

I/WE further agree, without any payment by Monsanto Technology LLC other than in reimbursement of reasonable expenses we may incur, to communicate to said Monsanto Technology LLC, its representatives, agents or assignees of the entire right, title and interest hereto, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.

4613017

	Attorney Docket No. 46-21(5/028)
Signature: Honter C	Date: 9/06/11
City and state or country o	f residence: Elkton, MD
State of Manyland County of Kert) } ss.
County of Kort	J
known to be the person who execu	7, 2011, before me personally appeared Jennifer Yates, to me uted the foregoing instrument and acknowledged that he/she act and deed; in testimony whereof I have hereto set my hand have written.
(seal)	Notary Public of Consular Officer
My Commission expires 12	15/2012
signatures. Signature:	I/WE have hereto set our hands on the dates set after our Date:
Name: <u>Holly Kleiss</u> City and state or country	of residence: Auburn, IL
State of	1
On this day of	, 2011, before me personally appeared Holly Kleiss, to me cuted the foregoing instrument and acknowledged that he/she act and deed; in testimony whereof I have hereto set my hand
(seal)	Notary Public or Consular Officer
My Commission expires	

	Attorney Docket No. 46-21(57028)
Signature:	Date:
Name: Jennifer Yates	
City and state or country	of residence: Elkton, MD
State of	} ss.
County of	
On this day of known to be the person who exe	, 2011, before me personally appeared Jennifer Yates, to me ecuted the foregoing instrument and acknowledged that he/she e act and deed; in testimony whereof I have hereto set my hand
(seal)	Notary Public or Consular Officer
	Notary Public of Consular Officer
My Commission expires	
signatures. Signature: Loly C/L Name: Holly Kleiss	, I/WE have hereto set our hands on the dates set after our leaves. Date: 9-19-11
	y of residence: Auburn, IL
State of <u>Olivois</u> County of <u>Christian</u>	SS. "OFFICIAL SEAL" DEBORAH A NILES NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXPIRES 9-01-2013
On this 19day of Sy known to be the person who ex	t, 2011, before me personally appeared Holly Kleiss, to me ecuted the foregoing instrument and acknowledged that he/she ee act and deed; in testimony whereof I have hereto set my hand above written.
(seal)	Notary Public or Consular Officer
My Commission expires $9-$	<u>1-2013</u>
4613017	- 2 -

signatures.	
Signature: John Tamulonis	Date: Siptember /6, de
	ry of residence: Woodland, CA
State of <u>California</u> County of <u>Yolo</u>	} se
known to be the person who e	+. , 2011, before me personally appeared John Tamulonis, to nexecuted the foregoing instrument and acknowledged that he/she tree act and deed; in testimony whereof I have hereto set my hand at above written.
(seal)	Notary Public or Consular Officer Commission
•	Ninters Public At Cancillat Bilicet & Classic Control (1997)
My Commission expires <u>03</u>	Yolo (My Comm. Exp.
IN TESTIMONY WHEREC	Yolo
IN TESTIMONY WHEREC signatures.	OF, I/WE have hereto set our hands on the dates set after of
IN TESTIMONY WHEREO signatures. Signature:	Date:
IN TESTIMONY WHEREO signatures. Signature:	OF, I/WE have hereto set our hands on the dates set after of Date:
IN TESTIMONY WHEREO signatures. Signature:	Date:
IN TESTIMONY WHEREO signatures. Signature: Name: David Woot City and state or count	Date: Report Support
IN TESTIMONY WHEREO signatures. Signature: Name: David Woot City and state or count State of On this day of known to be the person who executed the same as his/her to	Date: Date: Rochester, IL , 2011, before me personally appeared David Wooten, to me executed the foregoing instrument and acknowledged that he/she free act and deed; in testimony whereof I have hereto set my hand
IN TESTIMONY WHEREO signatures. Signature: Name: David Woot City and state or count State of County of On this day of known to be the person who state of County of County of On this day of known to be the person who state of County Of	Date: Date: Rochester, IL , 2011, before me personally appeared David Wooten, to me executed the foregoing instrument and acknowledged that he/she free act and deed; in testimony whereof I have hereto set my hand
IN TESTIMONY WHEREO signatures. Signature: Name: David Woot City and state or count State of On this day of known to be the person who executed the same as his/her to	Date: Date: Rochester, IL , 2011, before me personally appeared David Wooten, to me executed the foregoing instrument and acknowledged that he/she free act and deed; in testimony whereof I have hereto set my hand

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates signatures. Signature: Date: Name: John Tamulon is City and state or country of residence: Woodland, CA State of } State of } State of } On this day of , 2011, before me personally appeared John Tamu	llonis, to me
Name: John Tamulonis City and state or country of residence: Woodland, CA State of	llonis, to me
City and state or country of residence: Woodland, CA State of	lonis, to me nat he/she
•	at he/she
•	at he/she
known to be the person who executed the foregoing instrument and acknowledged the executed the same as his/her free act and deed; in testimony whereof I have hereto se and official seal on the day last above written.	
(seal) Notary Public or Consular Officer My Commission expires	
IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates signatures.	set after ou
Signature: David Wooten City and state or country of residence: Rochester, IL	11
State of Ollenous ss. County of Christian	
On this Alday of Oct, 2011, before me personally appeared David Wooknown to be the person who executed the foregoing instrument and acknowledged the executed the same as his/her free act and deed; in testimony whereof I have hereto se and official seal on the day last above written.	nat he/she
(seal) Notary Public or Consular Officer No Commission expires 9-1-20/3	
My Commission expires 4-1-20/3 **OFFICIAL SEAL* DEBORAN A RILL NOTANY PUBLIC STATE OF ELIMON MY COMMISSION EXPRESS	ES . {

Attorney Docket No. 46-21(57028)	
IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after ou signatures.	u
Signature:	,
State of Missocori State	
On this 29 day of 5 ept., 2011, before me personally appeared Kunsheng Wu, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.	
(seal) Notary Public or Consular Officer	
My Commission expires	
MICHELLE B. RECKED	

State of Missouri, St Charles County Commission # 10401127 My Commission Expires Aug 29, 2014

Notary Public-Notary Seal

4613017

RECORDED: 12/20/2013

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