503097163 12/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3143769

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN TAMULONIS	08/25/2008
CHARLOTTE A. SARTELL	08/23/2008
VERGEL C. CONCIBIDO	09/02/2008
ANDREW D. NICKELL	08/25/2008

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:	14087257

CORRESPONDENCE DATA

Fax Number: (314)667-3633

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (314) 552-6000

Email: ipdocket@thompsoncoburn.com

Correspondent Name: THOMPSON COBURN LLP/WILLIAM A. HOLTZ

Address Line 1: ONE US BANK PLAZA

Address Line 4: ST. LOUIS, MISSOURI 63101

ATTORNEY DOCKET NUMBER:	46-21(55220)0003/US
NAME OF SUBMITTER:	WILLIAM A. HOLTZ
SIGNATURE:	/william a. holtz/
DATE SIGNED:	12/11/2014

Total Attachments: 5

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PATENT 503097163 REEL: 034482 FRAME: 0543

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PATENT REEL: 034482 FRAME: 0544

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:

METHODS AND COMPOSITIONS FOR SELECTING SOYBEAN PLANTS RESISTANT TO BROWN STEM ROT identified as Serial No. 60/948,367 and filed on July 6, 2007; and

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

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.

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.

4765489.1

Attorney Docket No. 46-21(55220)B

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.
Signature: John Comularis Date: August 25 MS Name John Tamulonis
City and state or country of residence: Nevada, IA
State of <u>Towa</u> County of <u>Polk</u> State of <u>Towa</u> State
County of Folk
On this 25th day of August, 2008, before me personally appeared John Tamulonis, 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.
Commission Number 741150 All) My Commission Expires June 8, 2009 Notary Public or Consular Officer
My Commission expires

Attorney Docket No. <u>46-21(55220)B</u>

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our
signatures.
al lill the started
O'BLISSEN C.
Name: Charlotte A. Sartell
City and state or country of residence: Whitewater, WI
State of UI
County of Pock Sss.
On this day of ALGULT 2008, before me personally appeared Charlotte A.
Sartell, 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
140th of Communication
My Commission expires $924 2009$

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Attorney Docket No. 46-21(55220)B

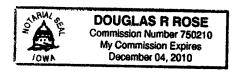
in testimony where	OF, I/WE have hereto set our hands on the dates set after our
signatures.	Con 16 Date: Sept 2, 2008
Signature:	
Name: Verget C. C	
City and state or cou	ntry of residence: Maryland Heights, MO
State of Missour County of St. Lous	_
County of St. Louis]
On this <u>and</u> day of Concibido, to me known to be acknowledged that he/she ex	2008, before me personally appeared Vergel C. be the person who executed the foregoing instrument and secuted 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	7/13/2009
	MICHELLE LUDWIG My Commission Expires July 13, 2009 SEAL SEAL SEAL SEAL SEAL SEAL SEAL SEAL

Commission #05550747

Attorney Docket No. 46-21(55220)B

signatures.
Signature: Onder D. Nickell City and state or country of residence: Ankeny, IA
City and state of country of residence. Autory, 121
State of IowA
State of $\square A$ } ss.
On this 25th day of AUGUST, 2008, before me personally appeared Andrew D.
Nickell, 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) Dowlan R. Plane
Notary Public or Consular Officer
My Commission expires DECEMBER 4th, 2010

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



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RECORDED: 12/11/2014

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