

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>Jill Deikman</td> <td>10/18/2012</td> </tr> <tr> <td>Steven H. Schwartz</td> <td>10/18/2012</td> </tr> <tr> <td>Wei Zheng</td> <td>10/17/2012</td> </tr> <tr> <td>Suzan Herma Elisabeth Johanna Gabriels</td> <td>10/18/2012</td> </tr> <tr> <td>Michelle C. Hresko</td> <td>10/23/2012</td> </tr> <tr> <td>Xiangqian Li</td> <td>10/23/2012</td> </tr> <tr> <td>Nengbing Tao</td> <td>10/23/2012</td> </tr> <tr> <td>Deryck J. Williams</td> <td>11/13/2012</td> </tr> <tr> <td>Hui Xiong</td> <td>10/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jill Deikman	10/18/2012	Steven H. Schwartz	10/18/2012	Wei Zheng	10/17/2012	Suzan Herma Elisabeth Johanna Gabriels	10/18/2012	Michelle C. Hresko	10/23/2012	Xiangqian Li	10/23/2012	Nengbing Tao	10/23/2012	Deryck J. Williams	11/13/2012	Hui Xiong	10/18/2012
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<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																					
Fax Number:	3146673633																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
Phone:	314-552-6000																				
Email:	IPDOCKET@THOMPSONCOBURN.COM																				
Correspondent Name:	THOMPSON COBURN, LLP/Charles Romano																				
Address Line 1:	ONE US BANK PLAZA																				
Address Line 4:	ST. LOUIS, MISSOURI 63101																				

CH \$40.00 13614446

ATTORNEY DOCKET NUMBER:	40-77(58620)B
NAME OF SUBMITTER:	Charles Romano
<p>Total Attachments: 10</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> <p>source=Assignment#page4.tif</p> <p>source=Assignment#page5.tif</p> <p>source=Assignment#page6.tif</p> <p>source=Assignment#page7.tif</p> <p>source=Assignment#page8.tif</p> <p>source=Assignment#page9.tif</p> <p>source=Assignment#page10.tif</p>	

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 DELAYING SENESCENCE AND IMPROVING DISEASE TOLERANCE AND YIELD IN PLANTS identified as Serial No. 13/614,446 and filed on September 13, 2012

METHODS AND COMPOSITIONS FOR DELAYING SENESCENCE AND IMPROVING YIELD IN PLANTS identified as Serial No. 61/534,351 and filed on September 13, 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.

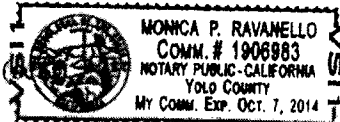
I/WE further agree, without any payment by Monsanto Technology LLC other than in reimbursement of reasonable expenses we may incur, to communicate to said Monsanto Technology LLC, its representatives, agents or assignees of the entire right, title and interest hereto, any facts relating to said invention, 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.

Signature: Jill Deikman Date: 10/18/2012
Name: Jill Deikman
City and state or country of residence: Davis, CA

State of California }
County of Yolo }

On this 18 day of Oct, 2012, before me personally appeared Jill Deikman, 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.



Monica Ravanello
Notary Public or Consular Officer

My Commission expires Oct 7, 2014

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

Signature:  Date: 10/18/2012

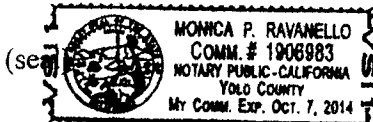
Name: Steven H. Schwartz

City and state or country of residence: Davis, CA

State of California }

County of Yolo }

On this 18 day of Oct, 2012, before me personally appeared Steven H. Schwartz, 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.




Notary Public or Consular Officer

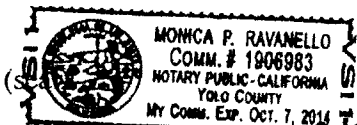
My Commission expires Oct 7, 2014

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

Signature: Wei Zheng Date: 10-17-2012
Name: Wei Zheng
City and state or country of residence: Davis, CA

State of California
County of Yolo }

On this 17 day of Oct, 2012, before me personally appeared Wei Zheng, 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.



Monica Ravanello

Notary Public or Consular Officer

My Commission expires Oct 7, 2014

Attorney Docket No. 40-77(58620)B

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

Signature: S. Gabriels Date: 18 Oct 2012.
Name: Suzan Herma Elisabeth Johanna Gabriels
City and state or country of residence: Wageningen, NL

State of }
County of Netherlands }

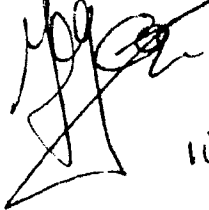
On this 18 day of OCT, 2012, before me personally appeared Suzan Herma Elisabeth Johanna Gabriels, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Notary Public or Consular Officer

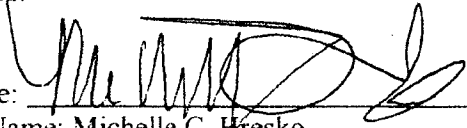
My Commission expires _____

H. J. M. van der Laan


18 Oct 2012

Witness

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

Signature:  Date: 10/23/12
Name: Michelle C. Hresko
City and state or country of residence: Chesterfield, MO

State of MISSOURI }

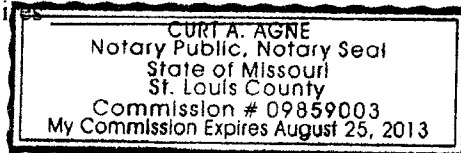
County of ST LOUIS }

On this **23** day of **OCT**, 2012, before me personally appeared Michelle C. Hresko, 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



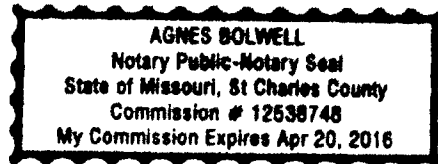
IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.

Signature: [Signature] Date: Oct 23, 2012
Name: Xiangqian Li
City and state or country of residence: Chesterfield, MO

State of MO }
County of St Louis }

On this 23 day of OCT, 2012, before me personally appeared Xiangqian Li, 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) [Signature: Agnes Bolwell]
Notary Public or Consular Officer
My Commission expires 04-20-2016



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

Signature: Nengbing Tao Date: 10/23/2012
Name: Nengbing Tao
City and state or country of residence: O'Fallon, MO

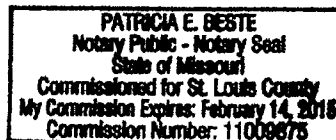
State of Missouri }
County of St. Louis }

On this 23 day of Oct ., 2012, before me personally appeared Nengbing Tao, 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)

Patricia E. Beste
Notary Public or Consular Officer

My Commission expires 2/14/2015



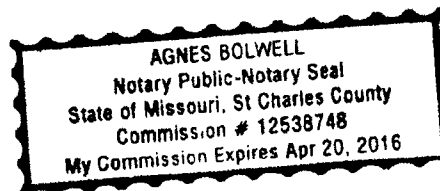
IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.

Signature: [Signature] Date: 11/13/2012
Name: Deryck J. Williams
City and state or country of residence: University City, MO

State of MO
County of St Louis }

On this 13th day of Nov, 2012, before me personally appeared Deryck J. Williams, 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) [Signature]
Notary Public or Consular Officer
My Commission expires 04-20-2016



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

Signature: Hui Xiong Date: 10-18-2012

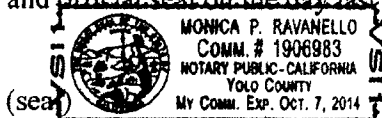
Name: Hui Xiong

City and state or country of residence: Davis, CA

State of California

County of Yolo

On this 18 day of Oct, 2012, before me personally appeared Hui Xiong, 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.



Monica Ravanello
Notary Public or Consular Officer

My Commission expires Oct 7, 2014