

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2929727

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOANNE J. FILLATTI	05/04/2006
TONI VOELKER	05/03/2006
TY T. VAUGHN	05/05/2006
GREGORY R. HECK	05/03/2006
JEAN C. GOLEY	05/03/2006
TICHAFA R.I. MUNYIKWA	05/03/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MONSANTO TECHNOLOGY LLC
<b>Street Address:</b>	800 NORTH LINDBERGH BOULEVARD
<b>City:</b>	ST. LOUIS
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63167
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14322393
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	esther.carner@aporter.com
<b>Correspondent Name:</b>	ARNOLD & PORTER LLP
<b>Address Line 1:</b>	555 TWELFTH STREET, NW
<b>Address Line 4:</b>	WASHINGTON, D.C. 20004
<b>ATTORNEY DOCKET NUMBER:</b>	P34153US03/0024021.00277
<b>NAME OF SUBMITTER:</b>	CHUNBO QIN
<b>SIGNATURE:</b>	/Chunbo Qin, Reg. No. 65,503/
<b>DATE SIGNED:</b>	07/08/2014
<b>Total Attachments: 7</b>	
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**ASSIGNMENT**

WHEREAS, I/WE, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) titled:

**MODIFIED GENE SILENCING**

which was filed on 13 February 2006 and assigned Serial No. 60/772,614 and is identified by the above-written attorney docket number.

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

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Monsanto Technology LLC, its successors and assigns, all of my/our rights, title and interest in and to

- (a) said invention or inventions, in any form or embodiment thereof and said patent application(s);
- (b) any and all improvements on said invention(s) now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of Monsanto Company including its affiliates and patent applications for said improvements;
- (c) any and all applications for said invention(s) or improvement(s) filed in any country, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention;
- (d) 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 for said invention(s) or improvement(s) in any country;
- (e) any and all patents which may be granted in any country from said applications including reissues and extensions thereof.

I/WE hereby authorize and request the issuing authority to issue any and all patents for said invention or inventions from any of said 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 I/we may incur, to communicate to said Monsanto Technology LLC, its representatives or agents, 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 have hereto set my hand on the date set after my signature.

Signature: *[Handwritten Signature]*

Date: May 4<sup>th</sup>, 2006

Name: JoAnne J. Fillatti

Residence: 36757 Russell Blvd

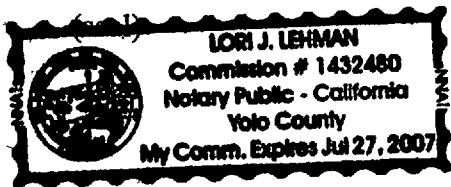
Davis, California 95616

State of California

County of Yolo

}  
} ss.  
}

On this 4<sup>th</sup> day of May, 2006 before me personally appeared JoAnne J. Fillatti to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



*Lori J. Lehman*  
, Notary Public

My Commission Expires: 7-27-07

Signature: *Toni Voelker*

Date: May 3, 2006

Name: Toni Voelker

Residence: 1008 Villanova Drive  
Davis, California 95616

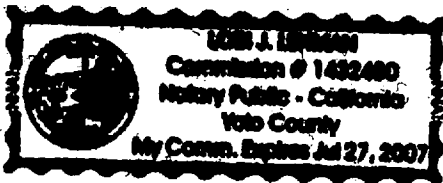
State of California }  
County of Yolo } ss.

On this 3rd day of May, 2006 before me personally appeared Toni Voelker to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

*Lou J. Lehman*  
, Notary Public

My Commission Expires: 7-27-07



Signature: Ty T. Vaughn

Date: 5 May 2006

Name: Ty T. Vaughn

Residence: 5128 Saddlebrook Parkway  
Imperial, Missouri 63052

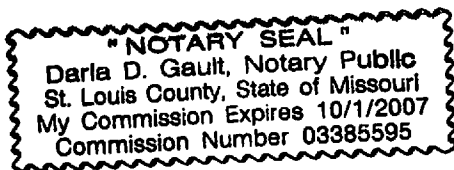
State of Missouri }  
County of St. Louis } ss.

On this 5<sup>th</sup> day of May, 2006 before me personally appeared Ty T. Vaughn to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Darla D. Gault  
, Notary Public

My Commission Expires: 10-1-07



Signature: *Gregory R. Heck*  
Name: Gregory R. Heck

Date: 5.3.2006

Residence: 2200 Divot Drive  
Crystal Lake Park, Missouri 63131

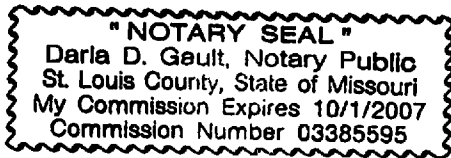
State of Missouri }  
County of St. Louis } ss.

On this 3<sup>rd</sup> day of May, 2006 before me personally appeared Gregory R. Heck to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

*Darla D. Gault*  
, Notary Public

My Commission Expires: 10-01-07



Signature: *Jean C. Goley*

Date: 5-3-06

Name: Jean C. Goley

Residence: 883 Woodpoint Drive, Apartment A

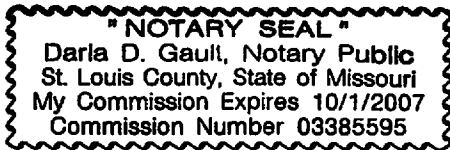
Chesterfield, Missouri 63017

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

On this 3<sup>rd</sup> day of May, 2006 before me personally appeared Jean C. Goley to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal) *Darla D. Gault*, Notary Public

My Commission Expires: 10-01-07





Signature: *R.I. Munyikwa*

Date: 5/3/06

Name: Tichafa R.I. Munyikwa

Residence: 1117 Dogwood Lane  
Ballwin, Missouri 63021

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

On this 3<sup>rd</sup> day of May, 2006 before me personally appeared Tichafa R.I. Munyikwa to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal) *Darla D. Gauh*  
\_\_\_\_\_, Notary Public  
My Commission Expires: 10-01-07

