

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4070940

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID J. BOWEN	09/15/2016
CATHERINE A. CHAY	09/01/2016
TODD A. CICHE	09/15/2016
UMA R. KESANAPALLI	09/15/2016
JENNIFER L. LUTKE	08/24/2016
RECEIVING PARTY DATA	
Name:	MONSANTO TECHNOLOGY LLC
Street Address:	800 N. LINDBERGH BOULEVARD
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63167
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15247500
PCT Number:	US2016048714
CORRESPONDENCE DATA	
Fax Number:	(202)942-5999
<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>	
Phone:	2029425000
Email:	Sandra.Tartisel@aporter.com
Correspondent Name:	ARNOLD & PORTER LLP
Address Line 1:	601 MASSACHUSETTS AVE., NW
Address Line 2:	ATTN: IP DOCKETING
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	P34464US01/0022270.00116
NAME OF SUBMITTER:	CURTIS R. ALTMANN
SIGNATURE:	/Curtis R. Altmann/
DATE SIGNED:	09/27/2016

Total Attachments: 6

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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) entitled:

Novel Insect Inhibitory Proteins

to be filed under the Patent Cooperation Treaty as International Application Reference No. P34464WO00.

to be identified as U.S. Reference No. P34464US01, claiming priority to U.S. Provisional Application No. 62/210,737, filed August 27, 2015;

WHEREAS, **Monsanto Technology LLC**, of 800 N. Lindbergh Blvd., St. Louis, Missouri 63167, a Limited Liability 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 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/we have hereto set our hands on the dates set after our signatures.

Signature: David J. Bowen

Date: Sept 15, 2016

Name: David J. BOWEN

City and state or country of residence: Wildwood, Missouri

State of Missouri)

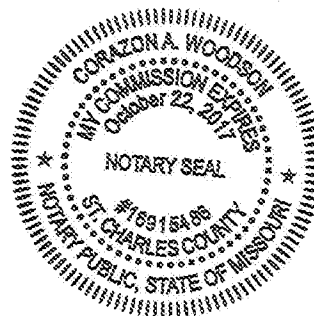
County of St. Louis) ss.

On this 15th day of September, 2016, before me personally appeared David J. BOWEN, known to me 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)

Corazon A. Woodson
Notary Public or Consular Officer

My Commission expires October 22, 2017



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

Signature: Catherine A Chay Date: Sept 1 2016

Name: Catherine A. CHAY

City and state or country of residence: Ballwin, Missouri

State of Missouri)
County of St Louis) ss.

On this 1st day of September, 2016, before me personally appeared Catherine A. Chay, known to me 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.



DIANA SCHOENBERGER
My Commission Expires
November 28, 2019
Franklin County
Commission #11387575

Diana Schoenberger
Notary Public or Consular Officer

My Commission expires 11.28.19

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

Signature: [Signature]

Date: 9-15-2016

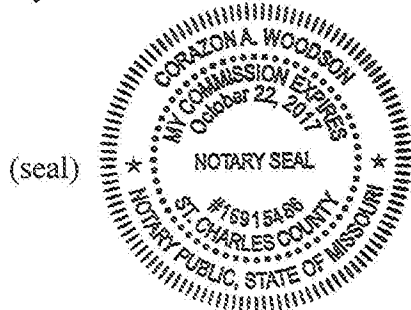
Name: Todd A. CICHE

City and state or country of residence: Glencoe, Missouri

State of Missouri)

County of St. Louis) ss.

On this 15th day of September, 2016, before me personally appeared Todd A. CICHE, known to me 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.



[Signature]
Notary Public or Consular Officer

My Commission expires October 22, 2017

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

Signature: S. Uma Rao

Date: September 15, 2016

Name: Uma R. KESANAPALLI

City and state or country of residence: Chesterfield, Missouri

State of Missouri)

County of St. Louis) ss.

On this 15th day of September, 2016, before me personally appeared Uma R. KESANAPALLI, known to me 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)



Corazon A. Woodson
Notary Public or Consular Officer

My Commission expires October 22, 2017

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

Signature: Jennifer L. Lutke

Date: 8/24/2016

Name: Jennifer L. LUTKE

City and state or country of residence: Ballwin, Missouri

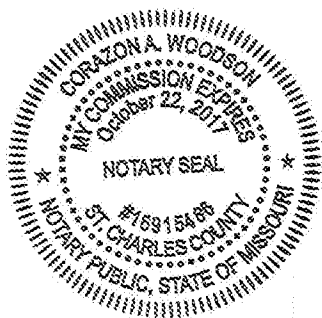
State of Missouri

County of St. Louis

)
)
) ss.

On this 24th day of August, 2016, before me personally appeared Jennifer L. LUTKE, known to me 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)



Corazon A. Woodson
Notary Public or Consular Officer