

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5911363

|                                                                                                                                                                                                 |                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | CORRECTIVE ASSIGNMENT                                                                                                                                                                          |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | Corrective Assignment to correct the ASSIGNOR JENNIFER L. SHEPPARD previously recorded on Reel 051438 Frame 0536. Assignor(s) hereby confirms the ASSIGNOR JENNIFER L. BENNETT (NEE SHEPPARD). |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                                                                                                                                                                |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                                                                                                                                                                          |
| URSZULA SLOMCZYNSKA                                                                                                                                                                             | 02/25/2014                                                                                                                                                                                     |
| MATTHEW DIMMIC                                                                                                                                                                                  | 02/03/2014                                                                                                                                                                                     |
| WILLIAM P. HAAKENSEN JR.                                                                                                                                                                        | 10/02/2013                                                                                                                                                                                     |
| JENNIFER L. BENNETT (NEE SHEPPARD)                                                                                                                                                              | 10/01/2013                                                                                                                                                                                     |
| BARRY J. SHORTT                                                                                                                                                                                 | 03/12/2014                                                                                                                                                                                     |
| CHRISTINA M. TAYLOR                                                                                                                                                                             | 02/03/2014                                                                                                                                                                                     |
| DERYCK JEREMY WILLIAMS                                                                                                                                                                          | 03/13/2014                                                                                                                                                                                     |
| <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:                                                                                                                                                                             | 16736244                                                                                                                                                                                       |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                                                                                                                                                                |
| <b>Fax Number:</b>                                                                                                                                                                              | (314)345-7600                                                                                                                                                                                  |
| <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>Phone:</b>                                                                                                                                                                                   | (314)345-7000                                                                                                                                                                                  |
| <b>Email:</b>                                                                                                                                                                                   | stl.uspatents@stinson.com                                                                                                                                                                      |
| <b>Correspondent Name:</b>                                                                                                                                                                      | STINSON LLP                                                                                                                                                                                    |
| <b>Address Line 1:</b>                                                                                                                                                                          | 7700 FORSYTH BOULEVARD, SUITE 1100                                                                                                                                                             |
| <b>Address Line 4:</b>                                                                                                                                                                          | ST. LOUIS, MISSOURI 63105                                                                                                                                                                      |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | MTC59791.USNCN2                                                                                                                                                                                |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | SHARON MYERS                                                                                                                                                                                   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>SIGNATURE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | /Sharon Myers/ |
| <b>DATE SIGNED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 01/15/2020     |
| <b>Total Attachments: 13</b><br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page1.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page2.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page3.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page4.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page5.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page6.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page7.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page8.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page9.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page10.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page11.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page12.tif<br>source=CSM59791 PCT-US N N NOTICE OF ASSIGNMENT RECORDATION - MONSANTO INVENTORS#page13.tif |                |



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 8, 2020

PTAS

STINSON LLP  
7700 FORSYTH BOULEVARD, SUITE 1100  
ST. LOUIS, MO 63105

**505851049**

### UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 01/07/2020

REEL/FRAME: 051438/0536  
NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: MTC 59791.USNCN2

ASSIGNOR:  
SLOMCZYNSKA, URSZULA

DOC DATE: 02/25/2014

ASSIGNOR:  
DIMMIC, MATTHEW

DOC DATE: 02/03/2014

ASSIGNOR:  
HAAKENSEN, WILLIAM P., JR.

DOC DATE: 10/01/2013

ASSIGNOR:  
SHEPPARD, JENNIFER L.

DOC DATE: 10/01/2013

ASSIGNOR:  
SHORTT, BARRY J.

DOC DATE: 03/12/2014

ASSIGNOR:  
TAYLOR, CHRISTINA M.

DOC DATE: 02/03/2014

ASSIGNOR:  
WILLIAMS, DERYCK JEREMY

DOC DATE: 03/13/2014

ASSIGNEE:

MONSANTO TECHNOLOGY LLC  
800 NORTH LINDBERGH BOULEVARD  
ST. LOUIS, MISSOURI 63167

APPLICATION NUMBER: 16736244

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: ACETYL-COA CARBOXYLASE MODULATORS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5897986

|                                                                                                                                                                                                 |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                    |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>              |
| URSZULA SLOMCZYNSKA                                                                                                                                                                             | 02/25/2014                         |
| MATTHEW DIMMIC                                                                                                                                                                                  | 02/03/2014                         |
| WILLIAM P. HAAKENSEN JR.                                                                                                                                                                        | 10/01/2013                         |
| JENNIFER L. SHEPPARD                                                                                                                                                                            | 10/01/2013                         |
| BARRY J. SHORTT                                                                                                                                                                                 | 03/12/2014                         |
| CHRISTINA M. TAYLOR                                                                                                                                                                             | 02/03/2014                         |
| DERYCK JEREMY WILLIAMS                                                                                                                                                                          | 03/13/2014                         |
| <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>                      |
| <b>Application Number:</b>                                                                                                                                                                      | 16736244                           |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                    |
| <b>Fax Number:</b>                                                                                                                                                                              | (314)345-7600                      |
| <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>Phone:</b>                                                                                                                                                                                   | (314) 345-7000                     |
| <b>Email:</b>                                                                                                                                                                                   | stl.uspatents@stinson.com          |
| <b>Correspondent Name:</b>                                                                                                                                                                      | STINSON LLP                        |
| <b>Address Line 1:</b>                                                                                                                                                                          | 7700 FORSYTH BOULEVARD, SUITE 1100 |
| <b>Address Line 4:</b>                                                                                                                                                                          | ST. LOUIS, MISSOURI 63105          |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | MTC 59791.USNCN2                   |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | SHARON MYERS                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Sharon Myers/                     |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 01/07/2020                         |

ASSIGNMENT

**WHEREAS, We,** Urszula Slomczynska of Ballwin, Missouri, Matthew Dimmic of Wildwood, Missouri, William P. Haakenson, Jr. of St. Louis, Missouri, Jennifer L. Sheppard of St. Louis, Missouri, Barry J. Shortt of New Melle, Missouri, Christina M. Taylor of Chesterfield, Missouri, Deryck Jeremy Williams of University City, Missouri, have invented an improvement in ACETYL-COA CARBOXYLASE MODULATORS (51-21(59791)0000.US and 51-21(59791)0001.US; MTC 59791.PRO and MTC 59791.PRO2) described in U.S. provisional patent applications assigned Serial No. 61/834,598 and 61/834,631, each filed June 13, 2013;

**AND, WHEREAS,** Monsanto Technology LLC of St. Louis, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

**NOW, THEREFORE,** for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest, including the right to claim priority, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on

any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

**TO BE HELD AND ENJOYED** by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

**AND We** hereby authorize and request the Director of the United States Patent and Trademark Office of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

**AND We** hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

**AND We** hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed

our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

02/25/2014  
Date

Urszula Slomczynska  
Urszula Slomczynska

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 25 day of February, <sup>2014</sup>2013, before me, a Notary Public, personally appeared Urszula Slomczynska to me known to be the person described in and who executed the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13825387

Feb. 3, 2014  
Date

Matthew Dimmic  
Matthew Dimmic

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 3 day of February, <sup>2014</sup>~~2013~~, before me, a Notary Public, personally appeared Matthew Dimmic to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13828387

10/1/2013  
Date

William P. Haakenson, Jr.  
William P. Haakenson, Jr.

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 1 day of October, 2013, before me, a Notary Public, personally appeared William P. Haakenson, Jr. to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13828387

10/1/2013  
Date

Jennifer L. Sheppard  
Jennifer L. Sheppard

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 1 day of October, 2013, before me, a Notary Public, personally appeared Jennifer L. Sheppard to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13828387

3-12-14

Date

Barry J. Shortt

Barry J. Shortt

STATE OF Missouri )

COUNTY OF St. Louis )

On this 12 day of March, <sup>2014</sup>2013, before me, a Notary Public, personally appeared Barry J. Shortt to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13820387

2/3/2014  
Date

Christina M. Taylor  
Christina M. Taylor

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 3 day of February, 2014, before me, a Notary Public, personally appeared Christina M. Taylor to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that she executed same as her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Tina M. Lafser  
Notary Public

My Commission Expires:

6/27/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13828307

7/13/2014  
Date

[Signature]  
Deryck Jeremy Williams

STATE OF Missouri )  
COUNTY OF St. Louis )

On this 13 day of March, 2014, before me, a Notary Public, personally appeared Deryck Jeremy Williams to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

[Signature]  
Notary Public

My Commission Expires:

4/26/2017



TINA M. LAFSER  
My Commission Expires  
June 26, 2017  
St. Louis County  
Commission #13828387

EJR/slw