# 503376140 07/01/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3422762

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SCOTT A. BERGEMANN	05/19/2015
FUFA H. BIRRU	05/11/2015
MICHAEL DRAGONUK	06/08/2015
L. JOHN FREDERICKSON	05/19/2015
PETER GUZMAN	06/24/2015
MICHAEL A. JOSEPHS	05/19/2015
CHRISTOPHER L. SOUDER	06/29/2015
RICHARD G. STELPFLUG	05/12/2015

# **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:	14698681

### **CORRESPONDENCE DATA**

**Fax Number:** (214)259-0910

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.

Email:chris.mccoy@dentons.comCorrespondent Name:ROBERT E. HANSONAddress Line 1:7800 SEARS TOWER

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	DEKA:1853US
NAME OF SUBMITTER:	ROBERT E. HANSON
SIGNATURE:	/Robert E. Hanson/
DATE SIGNED:	07/01/2015

PATENT 503376140 REEL: 035989 FRAME: 0157

# Total Attachments: 12 source=DEKA1853US\_ExAgn#page1.tif source=DEKA1853US\_ExAgn#page2.tif source=DEKA1853US\_ExAgn#page3.tif source=DEKA1853US\_ExAgn#page4.tif source=DEKA1853US\_ExAgn#page5.tif source=DEKA1853US\_ExAgn#page6.tif source=DEKA1853US\_ExAgn#page7.tif source=DEKA1853US\_ExAgn#page8.tif source=DEKA1853US\_ExAgn#page8.tif source=DEKA1853US\_ExAgn#page9.tif source=DEKA1853US\_ExAgn#page10.tif source=DEKA1853US\_ExAgn#page11.tif source=DEKA1853US\_ExAgn#page11.tif

### ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to MONSANTO TECHNOLOGY LLC. (the "Assignee"), having a place of business at 800 North Lindbergh, St. Louis, MO 63167, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 14/698,681 which has been filed on April 28, 2015 and is entitled "PLANTS AND SEEDS OF HYBRID CORN VARIETY CH157613", to such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, and extend to the successors, assigns as	assigns, representatives and successors of the undersigned nd nominees of the Assignee.
Signature: Scott a. Bergemann Name: Scott A. Bergemann	Date: May 19, 2015
STATE OF MN COUNTY OF Goodhue	
personally appeared Scott A. Berger	ed witness, on this 19 day of May, 2015 mann, known to me to be the person whose name is and acknowledged to me that he/she executed the same of and consideration therein expressed.  **Down a Schauber**  Notary or Consular Officer**
Signature:	Date:
Name: Fufa H. Birru	
STATE OF	
personally appeared Fufa H. Birru, known	ed witness, on this day of, 2015 own to me to be the person whose name is subscribed to edged to me that he/she executed the same of his/her own ation therein expressed.
TOD ( T )	Notary or Consular Officer
[SEAL]	

82412K\*AV-1

Signature: Mehal Drogon	Date: 6-8-15
Name: Michael Dragonuk	
STATE OF Illinois	
COUNTY OF Henry	
0	27h
BEFORE ME, the undersigned wit	ness, on this $\frac{8^{7}}{6}$ day of $\frac{1}{6}$ , 2015
personally appeared Michael Dragonuk, know	vn to me to be the person whose name is subscribed
to the foregoing instrument and acknowledge	ed to me that he/she executed the same of his/her
	Buelly a. Lewis  ary or Consular Officer
[SEAL]	my of Consistan Officer
Signature:Name: L. John Frederickson	Date:
Name: L. John Frederickson	
STATE OF	
COUNTY OF	
BEFORE ME, the undersigned wi	tness, on this day of, 2015
personally appeared L. John Frederickson.	known to me to be the person whose name is cknowledged to me that he/she executed the same of
personally appeared L. John Frederickson, subscribed to the foregoing instrument and a his/her own free will for the purposes and co	known to me to be the person whose name is cknowledged to me that he/she executed the same of
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personally appeared L. John Frederickson, subscribed to the foregoing instrument and a his/her own free will for the purposes and co	known to me to be the person whose name is cknowledged to me that he/she executed the same of nsideration therein expressed.
personally appeared L. John Frederickson, subscribed to the foregoing instrument and a his/her own free will for the purposes and converge Notes    [SEAL]  Signature:  Name: Peter Guzman	known to me to be the person whose name is cknowledged to me that he/she executed the same of nsideration therein expressed.
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personally appeared L. John Frederickson, subscribed to the foregoing instrument and a his/her own free will for the purposes and converge Notes    [SEAL]  Signature:  Name: Peter Guzman	known to me to be the person whose name is cknowledged to me that he/she executed the same of nsideration therein expressed.
personally appeared L. John Frederickson subscribed to the foregoing instrument and a his/her own free will for the purposes and co  Not  [SEAL]  Signature:  Name: Peter Guzman  STATE OF  COUNTY OF	known to me to be the person whose name is cknowledged to me that he/she executed the same of insideration therein expressed.  Early or Consular Officer  Date:
personally appeared L. John Frederickson subscribed to the foregoing instrument and a his/her own free will for the purposes and converge to the purpose	known to me to be the person whose name is cknowledged to me that he/she executed the same of insideration therein expressed.  Tary or Consular Officer  Date:
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personally appeared L. John Frederickson subscribed to the foregoing instrument and a his/her own free will for the purposes and converge to the purpose to the	known to me to be the person whose name is cknowledged to me that he/she executed the same of insideration therein expressed.  Tary or Consular Officer  Date:

Signature: Michael A	usha Date: 5-19-2015
Name: Michael A. Josephs	
STATE OF Jave	
STATE OF Jour COUNTY OF BKIKHOUK	
PEFORE ME the underest	gned witness, on this 19 day of Mac, 2015
	osephs, known to me to be the person whose name is
spingerie forthe foregoing instrume	nt and acknowledged to me that he/she executed the same of
his he will for the purpose	s and consideration therein expressed.
8 6 A 1 2 2 1	
5 3 3 8	Notary or Consular Officer
THE SHOW OF THE SH	
Signaturer (***********************************	Date:
Name: Christopher L. Souder	
CITE A STEEL CATE	
STATE OF	
COUNTY OF	
BEFORE ME, the undersign personally appeared Christopher L.	gned witness, on this day of, 2015  Souder, known to me to be the person whose name is not and acknowledged to me that he/she executed the same of
BEFORE ME, the undersig personally appeared Christopher L. subscribed to the foregoing instrume	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.
BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purposes	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of
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BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purpose:  [SEAL]	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.
BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purposes	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer
BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purposes [SEAL]  Signature:  Name: Richard G. Stelpflug	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer
BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purpose.  [SEAL]  Signature:	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer
BEFORE ME, the undersign personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purposes [SEAL]  Signature:  Name: Richard G. Stelpflug	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer
BEFORE ME, the undersig personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purpose:  [SEAL]  Signature:  Name: Richard G. Stelpflug  STATE OF  COUNTY OF  BEFORE ME, the undersig personally appeared Richard G. Stelpflug instrume	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer
BEFORE ME, the undersig personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purpose:  [SEAL]  Signature:  Name: Richard G. Stelpflug  STATE OF  COUNTY OF  BEFORE ME, the undersig personally appeared Richard G. Stelpflug instrume	Notary or Consular Officer  Date:  Date:  day of, 2015 telpflug, known to me to be the person whose name is not and acknowledged to me that he/she executed the same of sand consideration therein expressed.
BEFORE ME, the undersig personally appeared Christopher L. subscribed to the foregoing instrume his/her own free will for the purpose:  [SEAL]  Signature:  Name: Richard G. Stelpflug  STATE OF  COUNTY OF  BEFORE ME, the undersig personally appeared Richard G. Stelpflug instrume	Souder, known to me to be the person whose name is nt and acknowledged to me that he/she executed the same of s and consideration therein expressed.  Notary or Consular Officer  Date:

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# A S S I G N M E N T

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to MONSANTO TECHNOLOGY LLC. (the "Assignee"), having a place of business at 800 North Lindbergh, St. Louis, MO 63167, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 14/698.681 which has been filed on April 28, 2015 and is entitled "PLANTS AND SEEDS OF HYBRID CORN VARIETY CH157613", to such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

**PATENT** 

**REEL: 035989 FRAME: 0163** 

Signature: \_\_\_\_\_ Name: Scott A. Bergemann STATE OF \_ COUNTY OF \_\_\_\_\_ BEFORE ME, the undersigned witness, on this \_\_\_\_ day of \_\_\_\_\_, 2015 personally appeared Scott A. Bergemann, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed. Notary or Consular Officer [SEAL] Signature: Name: Fufa H/Birru STATE OF MIN 1150 1A COUNTY OF RENVIT BEFORE ME, the undersigned witness, on this \_\_\_\_\_ day of \_\_\_\_\_\_, 2015 personally appeared Fufa H. Birru, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed. Robin Kym Klerkij Notary or Consular Officer [SEAL] ROBIN LYNN KLEINHUIZEN **Notary Public** State of Minnesota

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

and extend to the successors, assigns and nominees of the Assignee.

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My Commission Expires January 31, 2017

Name: Michael Dragonuk	Date
STATE OF	
personally appeared Michael Dragon	gned witness, on this day of, 2015 auk, known to me to be the person whose name is subscribed mowledged to me that he/she executed the same of his/her ensideration therein expressed.
[SEAL] Signature: J. John Frederickson	Notary or Consular Officer  Date: 5 (19)
STATE OF	
personally appeared L. John Frede	ned witness, on this day of, 2015 rickson, known to me to be the person whose name is not and acknowledged to me that he/she executed the same of and consideration therein expressed.  Notary or Consular Officer
[SEAL]	Notary of Consular Officer
Signature:Name: Peter Guzman	Date:
STATE OF	
personally appeared Peter Guzman, k	ned witness, on this day of, 2015 known to me to be the person whose name is subscribed to eledged to me that he/she executed the same of his/her own ration therein expressed.
[SEAL]	Notary or Consular Officer

Signature:	Date:
Name: Michael A. Josephs	
STATE OF	
COUNTY OF	
personally appeared Michael A. Jo	ned witness, on this day of, 2015 sephs, known to me to be the person whose name is t and acknowledged to me that he/she executed the same of and consideration therein expressed.
	National on Congular Officer
[SEAL]	Notary or Consular Officer
	Date: 6/29/15
STATE OF Missouri COUNTY OF St. LOUN	
personally appeared Christopher L.	souder, known to me to be the person whose name is and acknowledged to me that he/she executed the same of and consideration therein expressed.    Jacy P. Bornson
Signature:Name: Richard G. Stelpflug	Date:
STATE OF	
personally appeared Richard G. Ste	ned witness, on this day of, 2015 alpflug, known to me to be the person whose name is t and acknowledged to me that he/she executed the same of and consideration therein expressed.
[SEAL]	Notary or Consular Officer

# **ASSIGNMENT**

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SELL, ASSIGN AND TRANSFER to MONSANTO TECHNOLOGY LLC. (the "Assignee"), having a place of business at 800 North Lindbergh, St. Louis, MO 63167, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 14/698,681 which has been filed on April 28, 2015 and is entitled "PLANTS AND SEEDS OF HYBRID CORN VARIETY CH157613", to such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

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COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

C'	Date:
Signature:Name: Scott A. Bergemann	
STATE OF	
personally appeared Scott A. Be	signed witness, on this day of, 2015 ergemann, known to me to be the person whose name is nent and acknowledged to me that he/she executed the same of ses and consideration therein expressed.
[SEAL]	Notary or Consular Officer
Signature:Name: Fufa H. Birru	Date:
STATE OF	
margaretty appeared Fufa H. Riru	rsigned witness, on this day of, 2015, who we will be the person whose name is subscribed to moveledged to me that he/she executed the same of his/her own sideration therein expressed.
	Notary or Consular Officer
[SEAL]	

Signature:	Date:
Name: Michael Dragonuk	
STATE OF	
COUNTY OF	
personally appeared Michael Dragonuk	ed witness, on this day of, 2015 a, known to me to be the person whose name is subscribed owledged to me that he/she executed the same of his/her elideration therein expressed.
	Notary or Consular Officer
[SEAL]	•
Signature:	Date:
Signature:Name: L. John Frederickson	* \$\$ · *
STATE OF	
COUNTY OF	
personally appeared L. John Frederic subscribed to the foregoing instrument his/her own free will for the purposes a	ekson, known to me to be the person whose name is and acknowledged to me that he/she executed the same of nd consideration therein expressed.
	Notary or Consular Officer
Signature: At M. Name: Peter Guzman	Date: Jun 27, 2015
STATE OF South Diketh	
personally appeared Peter Guzman, kn	ed witness, on this day of day
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THAN JOHNSON }	Notary or Consular Officer

Signature:	Date:
Name: Michael A. Josephs	
STATE OF	
COUNTY OF	
personally appeared Michael A. Jos	ed witness, on this day of, 2015 ephs, known to me to be the person whose name is and acknowledged to me that he/she executed the same of and consideration therein expressed.
	Notary or Consular Officer
[SEAL]	rough of constant officer
Signature:	Date:
Signature:Name: Christopher L. Souder	
STATE OF	
COUNTY OF	
his/her own free will for the purposes a	Notary or Consular Officer
Signature:	Mylly Date: 5/12/15
STATE OF <u>Wisconsin</u> COUNTY OF <u>Columbia</u>	
personally appeared Richard G. Stell	and acknowledged to me that he/she executed the same of and consideration therein expressed.  Notary or Consular Officer
[SEAL]	
۳,	

PATENT REEL: 035989 FRAME: 0170

**RECORDED: 07/01/2015** 

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