

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3573736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIANNA L. HEIM	10/01/2015
CHARLES T. GRAHAM	10/06/2015
JAMES R. PETERSON	09/29/2015
DONALD LANDPHAIR	09/29/2015
JAMES Z. LIU	10/07/2015
RECEIVING PARTY DATA	
Name:	DEERE & COMPANY
Street Address:	ONE JOHN DEERE PLACE
City:	MOLINE
State/Country:	ILLINOIS
Postal Code:	61265
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14874211
CORRESPONDENCE DATA	
Fax Number:	(952)373-8920
<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:	952-467-6088
Email:	sgreenfield@khcip.com
Correspondent Name:	KELLY, HOLT & CHRISTENSON PLLC
Address Line 1:	113 WEST MAIN STREET
Address Line 4:	WACONIA, MINNESOTA 55387
ATTORNEY DOCKET NUMBER:	J01.12-0043/P20710
NAME OF SUBMITTER:	JOSEPH R. KELLY
SIGNATURE:	/Joseph R. Kelly/
DATE SIGNED:	10/16/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 16	

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DECLARATION AND ASSIGNMENT

CONTROLLING AN AGRICULTURAL VEHICLE BASED ON SENSED INPUTS

Application Number(s): 14/874,211

Filing Date(s): October 2, 2015

which claims priority based on application number

, filed

DECLARATION

As a below named inventor, I hereby declare that:

- (1) The above-identified application was made or authorized to be made by me;
- (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;
- (3) I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;
- (4) I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and
- (5) I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, as a below named inventor, hereby irrevocably assign all right, title, and interest in any invention in the above-identified application and improvements thereof (the "Invention") to Deere & Company, a Delaware corporation, (the "Assignee") and hereby confirm any prior assignment (whether in writing or by operation of law) to Assignee.

I acknowledge that the above assignment includes, but is not limited to, worldwide rights to patents and registrations (e.g., design, invention, plant, utility, and utility model), copyrights, and similar industrial property rights relating to the Invention. Further, I acknowledge that said assignment includes without limitation any right of priority and any right to bring proceedings and obtain remedies for infringement, including for acts committed before or after the date of this assignment.

I acknowledge that the assigned rights hereunder shall include without limitation any applications, registrations, and proceedings of the above (e.g., continuations, continuations-in-part, divisionals, derivations, extensions, oppositions, provisionals, reissues, reexaminations, renewals, reviews, revivals, substitutes, and supplemental examination) relating to the Invention.

ADMINISTRATION

I, as a below named inventor, agree to cooperate with Assignee as reasonably necessary to obtain, maintain, and enforce any assigned rights, including executing documents and providing evidence, without additional compensation. I hereby covenant that I have not entered into, nor will I enter into, any agreement that conflicts with this assignment. Additionally, I hereby authorize any patent office in the world to issue any letters patent based on the assigned rights to the Assignee and authorize Assignee to modify this document with further identification of the Invention (e.g., application number and filing date) as Assignee deems expedient in order to record this document.

I declare and agree to all provisions of this writing by signing below.

[Signature page to follow]

Brianna L. Heim 10 Oct 15 at Moline IL
BRIANNA L. HEIM Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

<u>David Soderquist</u> Witness printed name	<u>David Soderquist</u> Witness signature	<u>10/1/2015</u> Date
<u>Dawn Rucke</u> Witness printed name	<u>[Signature]</u> Witness signature	<u>10/1/2015</u> Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

_____ at _____
CHARLES T. GRAHAM Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

_____ Witness printed name	_____ Witness signature	_____ Date
_____ Witness printed name	_____ Witness signature	_____ Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

JAMES R. PETERSON _____ at _____, _____
Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)

County of _____)

Notary Public

Sworn to before me this _____ day
of _____, 2015.

SEAL:

DONALD LANDPHAIR _____ at _____, _____
Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)

County of _____)

Notary Public

Sworn to before me this _____ day
of _____, 2015.

SEAL:

_____ at _____,
JAMES Z. LIU Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public

Sworn to before me this _____ day
of _____, 2015. SEAL:

If any above-named inventor was employed by, or was working pursuant to an agreement with, [*CHOOSE ONE*]
(1) agrees to the above assignment and (2) hereby irrevocably assigns all right, title, and interest it may have in the
Invention to Assignee, including any right of priority and any right to sue and recover damages for past infringement,
through the signature of its duly authorized representative below:

Signature Date

Printed name

Title

DECLARATION AND ASSIGNMENT

CONTROLLING AN AGRICULTURAL VEHICLE BASED ON SENSED INPUTS

Application Number(s): 14/874,211
which claims priority based on application number

Filing Date(s): October 2, 2015
, filed

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- (1) The above-identified application was made or authorized to be made by me;
- (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;
- (3) I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;
- (4) I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and
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I acknowledge that the assigned rights hereunder shall include without limitation any applications, registrations, and proceedings of the above (e.g., continuations, continuations-in-part, divisionals, derivations, extensions, oppositions, provisionals, reissues, reexaminations, renewals, reviews, revivals, substitutes, and supplemental examination) relating to the Invention.

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I declare and agree to all provisions of this writing by signing below.

[Signature page to follow]

BRIANNA L. HEIM Date at _____ City _____ State _____

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)

County of _____)

Notary Public

Sworn to before me this _____ day
of _____, 2015.

SEAL:

Charles T. Graham _____
CHARLES T. GRAHAM Date 10/6/15 at Colorado Springs, CO State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

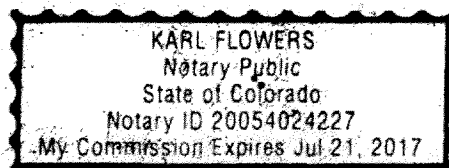
Witness printed name Witness signature Date

State of COLORADO SPRINGS)
County of EL PASO)

Karl Flowers
Notary Public

Sworn to before me this 6th day
of October, 2015.

SEAL:



_____ at _____, _____
JAMES R. PETERSON Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name	Witness signature	Date
----------------------	-------------------	------

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public _____

Sworn to before me this _____ day
of _____, 2015.

DONALD LANDPHAIR

_____ at _____, _____
Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name	Witness signature	Date
----------------------	-------------------	------

_____ Witness printed name	_____ Witness signature	_____ Date
-------------------------------	----------------------------	---------------

State of _____)
County of _____) Notary Public _____

Sworn to before me this _____ day
of _____, 2015.

_____ at _____
JAMES Z. LIU
Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day SEAL:
of _____, 2015.

If any above-named inventor was employed by, or was working pursuant to an agreement with, [*CHOOSE ONE*]
(1) agrees to the above assignment and (2) hereby irrevocably assigns all right, title, and interest it may have in the
Invention to Assignee, including any right of priority and any right to sue and recover damages for past
infringement, through the signature of its duly authorized representative below:

Signature Date

Printed name

Title

DECLARATION AND ASSIGNMENT

CONTROLLING AN AGRICULTURAL VEHICLE BASED ON SENSED INPUTS

Application Number(s): 14/874,211 Filing Date(s): October 2, 2015
which claims priority based on application number _____, filed _____

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- (3) I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;
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I declare and agree to all provisions of this writing by signing below.

[Signature page to follow]

_____ at _____, _____
BRIANNA L. HEIM Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

_____ at _____, _____
CHARLES T. GRAHAM Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

James R. Peterson 29 Sept 2015 at Moline IL
JAMES R. PETERSON Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Eric Rains Eric Rains 9/29/15
Witness printed name Witness signature Date

DONALD K LANDPHAIR Donald K Landphair 29 SEP 15
Witness printed name Witness signature Date

State of _____
County of _____ Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

Donald K Landphair 29 SEP 15 at MOULINE IL
DONALD LANDPHAIR Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Douglas S. States Doug S. States 9/29/15
Witness printed name Witness signature Date
Robert W. Martin Robert W. Martin 9/29/15
Witness printed name Witness signature Date

State of _____
County of _____ Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

_____ at _____,
JAMES Z. LIU Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public

Sworn to before me this _____ day
of _____, 2015. SEAL:

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through the signature of its duly authorized representative below:

Signature Date

Printed name

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CONTROLLING AN AGRICULTURAL VEHICLE BASED ON SENSED INPUTS

Application Number(s): 14/874,211 Filing Date(s): October 2, 2015
which claims priority based on application number _____, filed _____

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- (4) I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and
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I declare and agree to all provisions of this writing by signing below.

[Signature page to follow]

BRIANNA L. HEIM Date at _____, _____
City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)

County of _____)

Notary Public

Sworn to before me this _____ day
of _____, 2015.

SEAL:

CHARLES T. GRAHAM Date at _____, _____
City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)

County of _____)

Notary Public

Sworn to before me this _____ day
of _____, 2015.

SEAL:

_____ at _____
JAMES R. PETERSON Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

_____ at _____
DONALD LANDPHAIR Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

Witness printed name Witness signature Date

Witness printed name Witness signature Date

State of _____)
County of _____) Notary Public
Sworn to before me this _____ day
of _____, 2015. SEAL:

Lin Zhi James 10/07/2015 at Beijing China
JAMES Z. LIU Date City State

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below:

<u>Li Qi</u> Witness printed name	<u>Li Qi</u> Witness signature	<u>10/07/2015</u> Date
<u>LUO XIMING</u> Witness printed name	<u>LUO Ximng</u> Witness signature	<u>10/07/2015</u> Date

State of _____)
County of _____)

Notary Public _____

Sworn to before me this _____ day
of _____, 2015.

SEAL:

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Signature Date

Printed name

Title