10/16/2015 503527110

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

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.

Phone: 952-467-6088

Email: sgreenfield@khcip.com

Correspondent Name: KELLY, HOLT & CHRISTENSON PLLC

113 WEST MAIN STREET Address Line 1:

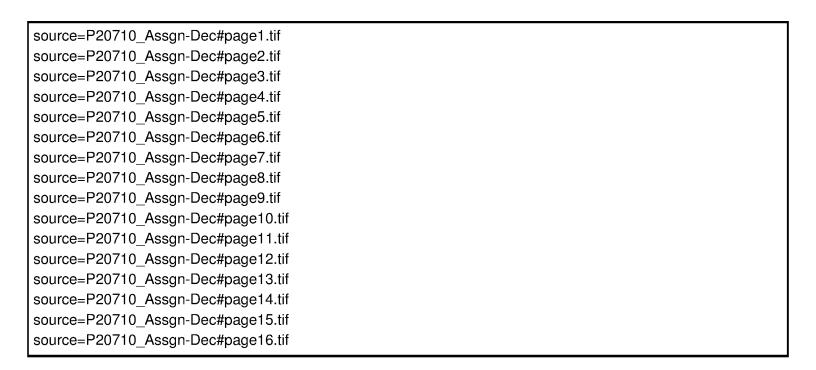
Address Line 4: WACONIA, MINNESOTA 55387

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

PATENT REEL: 036813 FRAME: 0340

503527110



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.

DAT140829

JERRARA S. HUM IANNA L. HEIM		City,	I (
The signature of the above inventor is witness	sed by two non-inventors or notar	rized as set forth below:	
David Severquist	David Sedeming	19/1/80	\5°
Witness printed name	Witness signature	Date	
Dann Ricke	222	10/1/20	15
Witness printed name	Witness signature	Date	
Ca.a £			
State of County of) Notary Public		
of, 2015.			
	at		
ARLES T. GRAHAM	at	City	State
ARLES T. GRAHAM The signature of the above inventor is witness. Witness printed name	Date ed by two non-inventors or notar	ized as set forth below:	State
The signature of the above inventor is witness	Date ed by two non-inventors or notar	ized as set forth below:	State
The signature of the above inventor is witnessed. Witness printed name. Witness printed name.	Date ed by two non-inventors or notari Witness signature Witness signature	ized as set forth below:	State
The signature of the above inventor is witnessed. Witness printed name.	Date ed by two non-inventors or notari Witness signature Witness signature	ized as set forth below:	State

	at	
JAMES R. PETERSON	Date	City Stat
The signature of the above inventor is witness	ed by two non-inventors or no	starized as set forth below:
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State ofCounty of) Notary Public	
Sworn to before me this day of, 2015.	SEAL:	
DONALD LANDPHAIR	at _	,,,
The signature of the above inventor is witnesse	d by two non-inventors or not	ř
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 day	SEAL:	

JAMES Z. LIU	at		
5.11126 Z. ETC	Date	City	Sta
The signature of the above inventor is witness	ed by two non-inventors or ne	otarized as set forth belo	ow;
Witness printed name	Witness signature	Da	te
Witness printed name	Witness signature	Da	te
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Sworn to before me this day of, 2015.	_) Notary Public SEAL:		
y above-named inventor was employed by, or grees to the above assignment and (2) hereby	irrevocably assigns all right,	title, and interest it may	have in
ntion to Assignee, including any right of priorit gh the signature of its duly authorized represen	y and any right to sue and recontative below:	over damages for past if	Mangem6
Signature	Date		
Printed name			
Title			

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

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;
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ADMINISTRATION

....

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

JANNA L. HEIM	at Date	City	S
The signature of the above inventor is witness	sed by two non-inventors or notari	zed as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	ali el konsenana
State ofCounty of)		
Sworn to before me this day of, 2015.	SEAL:		
ARLES T. GRAHAM The signature of the above inventor is witnessed		City ced as set forth below:	Si
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Witness printed name	Witness signature	Date	
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	at	_	
JAMES R. PETERSON	Date	City	State
The signature of the above inventor is witness	ssed by two non-inventors or notar	rized as set forth below:	
Witness printed name	Witness signature	Date	***************************************
Witness printed name	Witness signature	Date	
State ofCounty of	_) Notary Public		is the special and is a reflectable to
Sworn to before me this day of, 2015.	SEAL:		
DONALD LANDPHAIR	at Date	City	State
The signature of the above inventor is witness	sed by two non-inventors or notar	ized as set forth below:	
Witness printed name	Witness signature	Date	non etatogiadusina
Witness printed name	Witness signature	Date	and the state of
State ofCounty of) Notary Public		***********
Sworn to before me this day	SEAL:		

Declaration and Assignment Attorney Docket No. P20710 Page 4 of 4

JAMES Z. LIU	<u> </u>	To the second se
THAID E. EN	Date	City
The signature of the above inventor is with	nessed by two non-inventors or nota	arized as set forth below:
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State of) Notary Public	
	SEAL:	
Sworn to before me this day of, 2015.		
ny above-named inventor was employed by, agrees to the above assignment and (2) here nation to Assignee, including any right on a nation, through the signature of its duly a	eby irrevocably assigns all right, tit of priority and any right to suc uthorized representative below:	le, and interest it may hav
Signature	Date	
Printed name		

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

DAT140829

IANNA L. HEIM	Date	City	State
The signature of the above inventor is witnesse	ed by two non-inventors or not	tarized as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	
State ofCounty of) Notary Public		
Sworn to before me this day	SEAL:		
of, 2015.			
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of, 2015.	at	,	
	at	, City	Stat
ARLES T. GRAHAM The signature of the above inventor is witnesse Witness printed name	Date ed by two non-inventors or not	City arized as set forth below:	
ARLES T. GRAHAM The signature of the above inventor is witnesse	Date ed by two non-inventors or not Witness signature	City arized as set forth below: Date	
ARLES T. GRAHAM The signature of the above inventor is witnesse Witness printed name	Date ed by two non-inventors or not Witness signature	City arized as set forth below: Date	

Jan L falus JAMES R. PETERSON	Z9 Sept 2015 at Date	Moline City	, <u></u>
The signature of the above inventor is witnessed	l by two non-inventors or no	otarized as set forth be	low:
Eric Rains	Emi Rom	9/29	115
Witness printed name	Witness signature	Ε	Date
Day B C B CANOPHAIR Witness printed name	Witness signature	25 m	529 5 Date
State of) County of)	Notary Public		
Sworn to before me this day of, 2015.	SEAL:		
Mansalk D. Myn DONALD LANDPHAIR	29 SEP15 at Date	1402/26 City	
The signature of the above inventor is witnessed	by two non-inventors or no	tarized as set forth bel	ow:
Douglas S. States Witness printed name	Dory S. Sta	= 9/20	7/15
Robert W. Martin	Witness signature	4 D	ate
1100	TAXTANTA	7/2	7/15
Witness printed name	Witness signature) 9/2°	2// <u>5</u> ate
	Witness signature Notary Public) 9/2°	<u>7//5</u> ate

	at		
JAMES Z. LIU	Date	City	State
The signature of the above inventor is witnessed by	y two non-inventors or ne	otarized 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 (1) agrees to the above assignment and (2) hereby irre Invention to Assignee, including any right of priority at through the signature of its duly authorized representat	vocably assigns all right nd any right to sue and re	THE AND INCICSUL MAY HE	LAN TIT FILM
Signature	Date		
Printed name			
Title			

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Application Number(s): 14/874,211	Filing Date(s): October 2, 2015
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DAT140829

The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date State of	RIANNA L. HEIM	at Date	City	Sta
Witness printed name State of	The signature of the above inventor is witnesse	ed by two non-inventors or no	otarized as set forth below:	
State of	Witness printed name	Witness signature	Date	el-sum magazinalismus yanususiler
County of	Witness printed name	Witness signature	Date	
County of	State of)		
ARLES T. GRAHAM Date City S 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		
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County of	The signature of the above inventor is witnessed	Date d by two non-inventors or no	City tarized as set forth below:	Sta
•	The signature of the above inventor is witnessed. Witness printed name	Date d by two non-inventors or no Witness signature	City tarized as set forth below: Date	Sta
Sworn to before me this day SEAL:	The signature of the above inventor is witnessed Witness printed name Witness printed name	Date d by two non-inventors or no Witness signature Witness signature	City tarized as set forth below: Date	Sta

	at,		
JAMES R. PETERSON	Date	City	State
The signature of the above inventor is witnessed	by two non-inventors or no	starized as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	anderson dendrina di 1924
State of	Notary Public		a. uliparu ian mpaterina i
Sworn to before me this day of, 2015.	SEAL:		
DONALD LANDPHAIR	at	City,	State
The signature of the above inventor is witnessed	by two non-inventors or not	tarized as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	in according to the state of th
State of	Notary Public		oostaanii 1900 Mil
Sworn to before me this day of, 2015.	SEAL:		

Declaration and Assignment Attorney Docket No. P20710 Page 4 of 4

Lingt James	10/07/2015 at	Beijing	Chine
JAMES Z. LIU	Date	City	State
The signature of the above inventor is witness	sed by two non-inventors or no	starized as set forth be	elow:
Witness printed name	Ci Qi Witness signature] /2015 Date
Witness printed name	Witness signature	_/0/6 E	7/2015 Valte
State of	_) Notary Public SEAL:		
f any above-named inventor was employed by, or	was working pursuant to an a	greement with: [*CHe	OOSE ONE*1
 agrees to the above assignment and (2) hereby nvention to Assignee, including any right of afringement, through the signature of its duly auth 	irrevocably assigns all right, to so	itle and interest it m	an have in the
Signature	Date		
Printed name			
Title			

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