506671122 05/19/2021

EPAS ID: PAT6717937

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: CORRECTIVE ASSIGNMENT **NATURE OF CONVEYANCE:** Corrective Assignment to correct the ASSIGNEE'S ZIP CODE previously recorded on Reel 054060 Frame 0515. Assignor(s) hereby confirms the ASSIGNEE'S ZIP CODE SHOULD BE 61265. 506337143

CONVEYING PARTY DATA

RESUBMIT DOCUMENT ID:

Name	Execution Date
NATHAN R. VANDIKE	10/09/2020
BHANU KIRAN REDDY PALLA	10/09/2020
DUANE M. BOMLENY	10/14/2020
COLIN D. ENGEL	10/09/2020
STEPHEN R. CORBAN	10/09/2020

RECEIVING PARTY DATA

Name:	DEERE & COMPANY	
Street Address:	s: ONE JOHN DEERE PLACE	
City:	MOLINE	
State/Country:	ILLINOIS	
Postal Code:	61265	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17067475

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: 9524676088

Email: sgreenfield@khcip.com

Correspondent Name: KELLY, HOLT & CHRISTENSON PLLC (JOHN DEERE)

141 WEST 1ST STREET, SUITE100 Address Line 1: PATENT GROUP DOCKETING DEPT Address Line 2:

Address Line 4: WACONIA, MINNESOTA 55387

ATTORNEY DOCKET NUMBER: J01.12-0297/P31632-US-PRI SUSAN GREENFIELD NAME OF SUBMITTER: SIGNATURE: /Susan Greenfield/

PATENT REEL: 056294 FRAME: 0342 506671122

DATE SIGNED:	05/19/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
otal Attachments: 11	
ource=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page1.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page2.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page3.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page4.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page5.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page6.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page7.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page8.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page9.tif
source=P31632-US-PRI_MarkedupReco	ordation_2021-05-19#page10.tif

source=P31632_DECASSGN#page1.tif

PATENT REEL: 056294 FRAME: 0343

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6351086

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NATHAN R. VANDIKE	10/09/2020
BHANU KIRAN REDDY PALLA	10/09/2020
DUANE M. BOMLENY	10/14/2020
COLIN D. ENGEL	10/09/2020
STEPHEN R. CORBAN	10/09/2020

RECEIVING PARTY DATA

Name:	DEERE & COMPANY
Street Address:	ONE JOHN DEERE PLACE
City:	MOLINE
State/Country:	ILLINOIS
Postal Code:	61285

PROPERTY NUMBERS Total: 1

Property Type	Number	-
Application Number:	17067475	-

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:

9524676088

Email:

sgreenfield@khcip.com

Correspondent Name:

KELLY, HOLT & CHRISTENSON, PLLC (JOHN DEERE)

Address Line 1:

141 WEST 1ST STREET

Address Line 2:

SUITE 100

Address Line 4:

WACONIA, MINNESOTA 55387

ATTORNEY DOCKET NUMBER: J01.12-0297/P31632-US-PRI

NAME OF SUBMITTER: SUSAN GREENFIELD

SIGNATURE: /Susan Greenfield/

DATE SIGNED: 10/15/2020

This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 056294 FRAME: 0344

DECLARATION AND ASSIGNMENT



Application: PREDICTIVE MAP GENERATION AND CONTROL SYSTEM

J01.12-0297

Docket: **P31632**

Each undersigned named inventor to the above application declares and agrees to the following by signing below:

- 1. **DECLARATION**. 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, and (3) I hereby 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 years, or both.
- 2. ASSIGNMENT. I confirm any prior assignments (whether written, by operation or law, or otherwise) of my interests in the application and inventions therein (the "IP") to Deere & Company, and hereby assign all my remaining interests in the IP to Deere & Company (including all enforcement rights and remedies for past and future infringements and all rights of priority to apply for and receive patents and registrations worldwide in the name of Deere & Company). I attest that I have not assigned any interests in the IP to any other party.
- **3. GENERAL.** I acknowledge that (1) this document supplements, and does not supersede, any agreements I may have with Deere & Company or its subsidiaries relating to the application and inventions therein, (2) I reviewed and understand the contents of the application, including the claims, and (3) I am aware of the duty (as defined in 37 CFR § 1.56) to disclose all information I know to be material to patentability.

DocuSigned by:

----1AE5BFB2FC82424... Name: Nathan R. VANDIKE

Signed: 2020-10-09 | 17:02 CDT

DocuSigned by:

30FAFB01818450..

Name: Colin D. ENGEL Signed: 2020-10-09 | 17:03 CDT

RECORDED: 05/19/2021

DocuSigned by:

-----33EEEB4A1770485.

Name: Bhanu Kiran Reddy PALLA

Signed: 2020-10-09 | 16:45 PDT

Duane

--- 0745BEF5AEA7463...

Name: Duane M. BOMLENY Signed: 2020-10-14 | 15:13 CDT

-----DocuSigned by:

----- C65FC01288FB423...

Name: Stephen R. CORBAN Signed: 2020-10-09 | 21:04 CDT

Each undersigned company confirms any prior assignments (whether written, by operation of law, or otherwise) of its interests in the IP to Deere & Company, and hereby assigns all its remaining interests in the IP to Deere & Company (including enforcement rights for past and future infringements and rights of priority to acquire patents and registrations worldwide in the name of Deere & Company). Each undersigned company states that it has not assigned any interests in the IP to any other party. Each undersigned company acknowledges that this document supplements, and does not supersede, any agreements it may have with Deere & Company or its subsidiaries relating to the IP.

USDRIGHT PAGE 1 OF 1 DECLARATION AND ASSIGNMENT PAGE 1 OF 1