PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6448105

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S ZIP CODE previously recorded on Reel 054309 Frame 0144. Assignor(s) hereby confirms the ZIP CODE SHOULD BE 61265.

CONVEYING PARTY DATA

Name	Execution Date
NATHAN R. VANDIKE	10/09/2020
BHANU KIRAN REDDY PALLA	10/09/2020

RECEIVING PARTY DATA

Name:	me: 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:	17066844

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.

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Address Line 4: WACONIA, MINNESOTA 55387

ATTORNEY DOCKET NUMBER: J01.12-0305/P31668-US-PRI	
NAME OF SUBMITTER: SUSAN GREENFIELD	
SIGNATURE: /Susan Greenfield/	
DATE SIGNED:	12/14/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 054749 FRAME: 0187

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> PATENT REEL: 054749 FRAME: 0188

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6343385

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

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:	17066844

CORRESPONDENCE DATA

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(952)373-8920

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NAME OF SUBMITTER:	SUSAN GREENFIELD
SIGNATURE:	/Susan Greenfield/
DATE SIGNED:	10/09/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

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PATENT REEL: 054749 FRAME: 0189

DECLARATION AND ASSIGNMENT



Application: MAP GENERATION AND CONTROL SYSTEM

Docket: **P31668**

301.12-0305

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

- 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:

--- 1AE58FB2FC82424...

Name: Nathan R. VANDIKE Signed: 2020-10-09 | 09:42 CDT ---- DocuSigned by:

Name: Bhanu Kiran Reddy PALLA Signed: 2020-10-09 | 07:45 PDT

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.

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RECORDED: 12/14/2020

DECLARATION AND ASSIGNMENT

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