PATENT ASSIGNMENT COVER SHEET

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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

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:	17067129

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

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

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

Address Line 4: WACONIA, MINNESOTA 55387

ATTORNEY DOCKET NUMBER: J01.12-0304/P31664-US-PRI		
NAME OF SUBMITTER:	ER: SUSAN GREENFIELD	
SIGNATURE:	/Susan Greenfield/	
DATE SIGNED: 12/16/2020		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

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PATENT **REEL: 054670 FRAME: 0572**

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DECLARATION AND ASSIGNMENT



Application: MACHINE CONTROL USING A PREDICTIVE MAP

Docket: P31664
J01.12-0304

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.

-DocuSianed by:

---- 1AE5BEB2EC82424

Name: Nathan R. VANDIKE Signed: 2020-10-09 | 09:40 CDT

--- DocuSigned by:

----33EEFB4A1770485... Name: Bhanu Kiran Reddy PALLA

Signed: 2020-10-09 | 07:46 PDT

---- DocuSigned by:

Uuane Do --0745BEF5AEA7463...

Name: Duane M. BOMLENY Signed: 2020-10-14 | 15:08 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.

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