505748743 10/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

NEW ASSIGNMENT

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDY B. APPLETON	10/29/2019
NOHOON KI	10/30/2019
WISSAM H. EL-RATAL	10/30/2019
RUI ZHANG	10/28/2019
JUSTIN T. ROTH	10/29/2019

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:	16668478

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ATTORNEY DOCKET NUMBER: J01.12-0203/P25695-US-PRI	
NAME OF SUBMITTER: SUSAN GREENFIELD	
SIGNATURE:	/Susan Greenfield/
DATE SIGNED: 10/30/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

PATENT REEL: 050863 FRAME: 0901

EPAS ID: PAT5795556

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PATENT REEL: 050863 FRAME: 0902

DECLARATION AND ASSIGNMENT



Application: PREDICTIVE MACHINE CONTROL

Docket: J01.12-0203
P25695-US-PRI

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

-78B4A00DA31C4D7 Name: Andy B. APPLETON

Name: Andy B. APPLETON Signed: 2019-10-29 | 06:38 CDT

4E02378E748409

Name: Nohoon KI

Signed: 2019-10-30 | 10:55 CDT

DocuSigned by:

-- C34BD35E5F8348A...

Name: Wissam H. EL-RATAL Signed: 2019-10-30 | 09:08 CDT

-BocuSigned by:

-- 35835A5FD97F47F...

Name: Rui ZHANG

signed: 2019-10-28 | 15:27 CDY

— DocuSigned by:

--- DZC8865E15554AF...

Name: Justin T. ROTH Signed: 2019-10-29 | 06:41 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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RECORDED: 10/30/2019

DECLARATION AND ASSIGNMENT

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