505890784 01/30/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN KREMMER	01/30/2020
CARROLL C. KELLUM	01/20/2020

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:	16776771

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ATTORNEY DOCKET NUMBER:	J01.12-0211/P29740-US-PRI	
NAME OF SUBMITTER:	SUSAN GREENFIELD	
SIGNATURE:	/Susan Greenfield/	
DATE SIGNED:	01/30/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

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PATENT REEL: 051670 FRAME: 0264 505890784

DECLARATION AND ASSIGNMENT



Application: SENSING TRACK CHARACTERISTICS ON A TRACK VEHICLE USING REPLACEABLE TRACK SENSORS

Docket: J01.12-0211 P29740-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:

Name: Martin KREMMER Signed: 2020-01-30 | 01:39 CST —DocuSigned by

— 098A757398B34B5... *Name:* Carroll C. KELLUM

Signed: 2020-01-20 | 12:09 CST

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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