504480392 07/31/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL RHODES	05/25/2017
NIKOLAI TEVS	07/26/2017
JEFFREY S. PUHALLA	05/25/2017

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:	15605251

CORRESPONDENCE DATA

Fax Number: (309)749-0083

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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Email: patmolineuspto@johndeere.com

Correspondent Name: DEERE & COMPANY
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Address Line 4: MOLINE, ILLINOIS 61265

ATTORNEY DOCKET NUMBER: P23360-US-PRI

NAME OF SUBMITTER: JAMEELAH I. HAADEE

SIGNATURE: /Jameelah I. Haadee/

DATE SIGNED: 07/31/2017

Total Attachments: 3

source=170731_P23360_US_PRI_Executed_Declaration_Rhodes_and_Puhalla#page1.tif source=170731_P23360_US_PRI_Executed_Declaration_Rhodes_and_Puhalla#page2.tif source=170731_P23360_US_PRI_Executed_Declaration_Rhodes_and_Puhalla#page3.tif

PATENT 504480392 REEL: 043141 FRAME: 0906

DECLARATION AND ASSIGNMENT

SENSOR SYSTEM FOR DETERMINING SOIL CHARACTERISTICS

Application Number:		Filing Date:	
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DECLARATION

As a below named inventor, 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;
- (3) I 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 (5) years, or both;
- (4) I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and
- (5) I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, as a below named inventor, hereby irrevocably assign all right, title, and interest in any invention in the above-identified application and improvements thereof (the "Invention") to Decre & Company, a Delaware corporation, (the "Assignee") and hereby confirm any prior assignment (whether in writing or by operation of law) to Assignee.

I acknowledge that the above assignment includes, but is not limited to, worldwide rights to patents and registrations (e.g., design, invention, plant, utility, and utility model), copyrights, and similar industrial property rights relating to the Invention. Further, I acknowledge that said assignment includes without limitation any right of priority and any right to bring proceedings and obtain remedies for infringement, including for acts committed before or after the date of this assignment.

I acknowledge that the assigned rights hereunder shall include without limitation any applications, registrations, and proceedings of the above (e.g., continuations, continuations-in-part, divisionals, derivations, extensions, non-provisionals, oppositions, provisionals, reissues, reexaminations, renewals, reviews, revivals, substitutes, and supplemental examination) relating to the Invention.

ADMINISTRATION

I, as a below named inventor, agree to cooperate with Assignee as reasonably necessary to obtain, maintain, and enforce any assigned rights, including executing documents and providing evidence, without additional compensation. I hereby covenant that I have not entered into, nor will I enter into, any agreement that conflicts with this assignment. Additionally, I hereby authorize any patent office in the world to issue any letters patent based on the assigned rights to the Assignee and authorize Assignee to modify this document with further identification of the Invention (e.g., application number and filing date) as Assignee deems expedient in order to record this document.

I declare and agree to all provisions of this writing by signing below.

[Signature page to follow]

PATENT REEL: 043141 FRAME: 0907

Michael Rhodes	at	Faxe City	State
The signature of the above inventor is notarized	i as set forth below:		
State of North Palota County of CRSS Sworn to before me this 25th day of May, 2017.) Notary Public SEAL:	SHELLY PETERSON Notary Public State of North Dakota mission Expires Dec. 2	7, 2022
Nikotai Tevs	at Date	City	State
The signature of the above inventor is notarized State of County of	d as set forth below:) Notary Public		
Sworn to before me this day	SEAL:		

Jeffrey S. Puhaila	5/25/20 at _	Fa (9 0)	
The signature of the above inventor is notarized a	s set forth below:		
State of North Do York	. S	SHELLY PETERSON Notary Public tate of North Dakota nission Expires Dec. 27	, 2022
If any above-named inventor was employed by, or wa ("Sensvet"), Sensvet (1) agrees to the above assignme it may have in the Invention to Assignee, including an remedies for infringement, including for acts comm signature of its duly authorized representative below:	nt and (2) hereby irrevocably y right of priority and any ri	y assigns all right, tith ght to bring proceedin	e, and interest igs and obtain
Signature	Date		
Nikolai Tevs			
Printed name			
Owner			
Title			

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PATENT REEL: 043141 FRAME: 0909

RECORDED: 07/31/2017