505171539 11/01/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5218307

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEREK SAUDER	01/21/2013
TODD SWANSON	01/21/2013
TROY PLATTNER	01/21/2013

RECEIVING PARTY DATA

Name:	PRECISION PLANTING LLC
Street Address:	23207 TOWNLINE ROAD
City:	TREMONT
State/Country:	ILLINOIS
Postal Code:	61568

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15985063
Patent Number:	9974230

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	27151-699	
NAME OF SUBMITTER:	THOMAS J. OPPOLD	
SIGNATURE:	/Thomas J. Oppold/	
DATE SIGNED:	11/01/2018	

Total Attachments: 1

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PATENT REEL: 047387 FRAME: 0111

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PATENT ASSIGNMENT

WHEREAS, I/we the undersigned (hereinafter referred to as "Assignor"), have invented certain new and useful inventions as disclosed and/or claimed in Application No. 61/754,944, entitled: "Agricultural Input Selection System, Methods and Apparatus" filed January 21, 2013 (hereinafter, the "Application"); and

WHEREAS, Precision Planting LLC, a Delaware limited liability company having a place of business at 23207 Townline Road, Tremont, IL 61568 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said Application and any and all Letters Patent of the United States and Letters Patent or equivalents thereof in any and all foreign countries which may be obtained therefore:

NOW, THEREFORE, as of January 21, 2013 the "Effective Date"), for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, does hereby sell, assign, transfer and set over unto Assignee, the entire right, title and interest in and to the Application and the inventions disclosed and/or claimed therein, and in and to all patents of the United States and in any and all foreign countries which may issue therefrom, along with all patent applications that relate thereto, including all continuations, continuations-in-part, divisionals, reexaminations and reissues thereof in the United States and the equivalents thereof in any and all foreign countries, together with all rights to income, royalties, damages and payments now or hereafter due or payable with respect thereto, and to all causes of action (either in law or in equity) associated therewith, including all rights to sue, counterclaim, and recover for any past, present or future infringement thereof and to obtain all other possible remedies for Assignee's own use and enjoyment as fully and completely as the same would have been held by Assignor had this assignment and sale not been made. The said entire right, title and interest shall vest irrevocably in Assignee, and this assignment shall inure to the benefit of Assignee and Assignee's successors and assigns and shall be binding upon Assignor, and Assignor's successors and assigns.

Assignor covenants and agrees, upon request by Assignee, without additional compensation, but at no expense to Assignor, to execute or assent to foreign applications, and to execute all papers, assignments or other documents as requested by Assignee, and Assignor covenants to provide testimony by affidavit or otherwise on behalf of Assignee in any proceeding before the United States Patent and Trademark Office ("USPTO"), international or foreign patent authority, state or federal court, or other decision-making body, and that, in general, Assignor covenants to cooperate fully with Assignee as necessary or desirable to vest the enjoyment of, and to secure, perfect, maintain or enforce said entire right, title and interest in and to said Applications and any patents issuing therefrom or related thereto in and to Assignee. Assignor further covenants that no instrument has been executed that is contrary to this Assignment nor has Assignor taken any action contrary to this Assignment nor will Assignor do so in the future.

Assignor hereby authorizes post-signature entry of the filing date and serial number assigned to the Application by the USPTO in the space provided above in order to ensure proper identification of the Application being assigned hereby.

The Commissioner of Patents and the officials with comparable authority over patents in foreign countries are hereby authorized and directed to issue in the name of Assignee, or as otherwise directed by Assignee, any and all patents which may issue from said Application.

ASSIGNORS:

Signed:_

Derek Sauder

Signed:

Todd Swanson

Signed:

Troy Plattner

27151.00156

RECORDED: 11/01/2018