502202227 01/22/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MapShots, Inc.	01/14/2013

RECEIVING PARTY DATA

Name:	Pioneer Hi-Bred International, Inc.	
Street Address:	7100 NW 62nd Avenue	
Internal Address:	PO Box 1014	
City:	Johnston	
State/Country:	IOWA	
Postal Code:	50131-1014	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12622812

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 704-444-1000

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ATTORNEY DOCKET NUMBER: 035718/428099

NAME OF SUBMITTER: R. Flynt Strean

Total Attachments: 2

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PATENT

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WORLDWIDE ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in fulfillment of a pre-existing obligation of assignment, MapShots, Inc., located at 5995 Parkway North Blvd., Suite C, Cumming, Georgia 30040, has sold and assigned, and by these presents hereby sells and assigns, as indicated below, unto

PIONEER HI-BRED INTERNATIONAL, INC. 7100 NW 62nd Avenue P.O. Box 1014 Johnston, Iowa 50131-1014

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the inventions in "Automatic Processing of Agricultural Data" including all improvements to said invention ("Invention")

as set forth in this United States Patent Application

executed concurrently herewith
executed on
US Serial No. 12/622,812 filed November 20, 2009
PCT Serial No.

including all provisional, non-provisional, divisional, renewal, substitute, continuation, continuationsin-part, international and convention applications based in whole or in part upon said Invention or upon said applications, and any and all patents and reissues and extensions of any patent granted for said Inventions or upon said applications and every priority right that is or may be predicated upon or arise from said Inventions, said applications, and said patents; said assignee being hereby authorized to file patent applications in any or all countries on any or all said Inventions in the name of any of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under any international convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said patents to said assignee in accordance herewith; said assignment including the right to bring legal proceedings and obtain any relief to which the undersigned would have been entitled if this assignment had not been made, in respect of any infringements of the undersigned's rights in relation to said Inventions, applications and patents which occur before or after the date of this assignment; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said Inventions, patent applications and patents shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by any and all of the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said

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Inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said Inventions, and to testify in any proceedings relating to said Inventions, patent applications, patents, and to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said Inventions, to testify in any interference or legal proceedings involving said Inventions, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for said Inventions in all countries and to vest in the assignee complete title to said Inventions and patents, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

The undersigned hereby grant an authorized representative of assignee the power to insert in this assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office or the Patent Office of any other country for recordation of this Assignment.

This assignment is effective for US Serial No. 12/622,812 as of November 20, 2009, and all US and foreign counterparts.

In Witness Whereof, I have executed this	s Worldwide Assignment on the // day of
Ted S. Macy Name of Signatory Title: VP Operations MapShots, Inc.	Signature of Signatory
State of <u>TOWA</u>)	
County of POLK)	
I certify that I know or have satisfacto appeared before me and said person ack	ry evidence that Ted S. Macy is the person who nowledged that he signed this instrument and

acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

MARY C. ALTIER Commission Number 757523 My Commission Expires
3/23/15

Dated 1/14/2013
Signature of Notary Public Mary Caltin
Printed Name MARY C. ALTIER
My appointment expires 3/23/15

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