PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMEN

CONVEYING PARTY DATA

Name	Execution Date
Appareo Systems, LLC	05/27/2011

RECEIVING PARTY DATA

Name:	Intelligent Agricultural Solutions, LLC
Street Address:	1810 NDSU Research Circle North
City:	Fargo
State/Country:	NORTH DAKOTA
Postal Code:	58102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13046549

CORRESPONDENCE DATA

Fax Number: (816)502-7898

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

Phone: 816-268-8950

Email: uspto@midwestip.com

Correspondent Name: Law Office of Mark Brown, LLC
Address Line 1: 4700 Belleview, Suite 210
Address Line 4: Kansas City, MISSOURI 64112

ATTORNEY DOCKET NUMBER: 4529

NAME OF SUBMITTER: Mark Brown

Total Attachments: 2

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PATENT REEL: 026446 FRAME: 0196

ASSIGNMENT AGREEMENT

On the date shown below, and for good and valuable consideration the receipt of which is hereby acknowledged, APPAREO SYSTEMS, LLC, a Limited Liability Company, in the state of North Dakota, having a principal place of business at 1810 NDSU Research Circle North, Fargo, ND 58078-0036 ("Assignor") made the following assignment and promises to INTELLIGENT AGRICULTURAL SOLUTIONS, LLC, having a principal place of business at 1810 NDSU Research Circle North, Fargo, ND 58102-3164 ("Assignee") in connection with said invention of a new, original, novel and unique AIR SEEDER MONITORING AND EQUALIZATION SYSTEM USING ACOUSTIC SENSORS ("Invention").

- 1) I assign, transfer, and convey to Assignee all (100%) interest in and to
 - (a) the Invention;
 - (b) the Letters Patent application Serial No. 13/046,549, filed March 11, 2011;
 - (c) any Letters Patent issued pursuant to, or as a result of, the application referenced above;
 - (d) all applications for Letters patent; or similar legal protection, which may be filed in any country or countries foreign to the United Sates with respect to the Invention;
 - (e) all Letters Patent which may be granted for the Invention in any country or countries foreign to the United Sates; and
 - (f) all extensions, renewals, reissues, divisions, and continuations (or their legal equivalents) of any applications or Letters Patent referred to above.
- 2) I agree that, upon the request of the Assignee, I will
 - (a) execute any all divisional and renewal applications for the Invention or improvements;
 - (b) execute any supplemental oath relating to the Invention or improvements;
 - (c) execute any application for reissue or extension of any Letters Patent that may be granted upon the application;
 - (d) cooperate to the best of our ability in connection with any Interference proceeding, including but not limited to, cooperation in connection with preparing the preliminary statement and giving and producing evidence in support of such preliminary statement;

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- (e) perform such additional acts as Assignee may deem necessary or expedient in connection with any of the matters stated above.
- 3) I covenant and warrant that as of the date of this Assignment Agreement, I am the true and lawful owner of the entire right, title, and interest in the Invention, application for Letters Patent, and any Letters Patent which may issue under said application, and have the full right and power to convey the same; that the same are free and clear of all liens, charges and encumbrances whatsoever; and that I have not executed and will not execute any agreement in conflict with this Assignment Agreement.
- 4) This Assignment Agreement is binding upon, shall inure to the benefit of, and shall be performed by the parties named, their heirs, administrators, legal representatives, successors and assigns.

5/27/1/

Date

BARRY D. BATCHELLER

PRESIDENT & CEO APPAREO SYSTEMS, LLC

STATE OF NORTH DAKOTA
COUNTY OF CASS

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On this 27th day of May, 2010, before me, a Notary Public in and for the above State and County, personally appeared BARRY D. BATCHELLER, PRESIDENT & CEO APPAREO SYSTEMS, LLC to me known and known to me to be the person of that name who signed and sealed the above instrument, and she acknowledged the same to be her free act and deed.

My Appointment Expires

Notary Public

JÄN C. SÖBOUK Notery Public State of North Dekote My Commission Exeires Seot. 14, 2011