PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4659579

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
PURSELL AGRI-TECH, LLC	08/31/2017

RECEIVING PARTY DATA

Name:	STONEHENGE CAPITAL FUND ALABAMA II, LLC
Street Address:	2001 PARK PLACE SUITE 320
City:	BIRMINGHAM
State/Country:	ALABAMA
Postal Code:	35203

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	6890888
Patent Number:	6599859
Application Number:	10460650
Application Number:	11017700
Application Number:	11117445
Application Number:	11231946
Application Number:	11723294
Application Number:	12385295
Application Number:	12457932
Application Number:	12787093
Application Number:	13007492
Application Number:	13071286
Application Number:	13088043
Application Number:	13947393
Application Number:	14135112
Application Number:	14274350
PCT Number:	US2005033821
PCT Number:	US2005014933
PCT Number:	US2003018659
PCT Number:	US2001021008

PATENT REEL: 044298 FRAME: 0228

504612866

CORRESPONDENCE DATA

Fax Number: (205)488-5891

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.

Phone: 2052263404

Email: ppsmith@balch.com

Correspondent Name: PAM P SMITH

Address Line 1: 1901 SIXTH AVE N. SUITE 1500 Address Line 4: BIRMINGHAM, ALABAMA 35203

NAME OF SUBMITTER:	PAM P SMITH
SIGNATURE:	/ppsmith/
DATE SIGNED:	10/26/2017

Total Attachments: 29

source=Security Agreement#page1.tif

source=Security Agreement#page2.tif

source=Security Agreement#page3.tif

source=Security Agreement#page4.tif

source=Security Agreement#page5.tif

source=Security Agreement#page6.tif

source=Security Agreement#page7.tif

source=Security Agreement#page8.tif

source=Security Agreement#page9.tif

source=Security Agreement#page10.tif

source=Security Agreement#page11.tif

source=Security Agreement#page12.tif

source=Security Agreement#page13.tif

source=Security Agreement#page14.tif

source=Security Agreement#page15.tif

source=Security Agreement#page16.tif

source=Security Agreement#page17.tif

source=Security Agreement#page18.tif

source=Security Agreement#page19.tif source=Security Agreement#page20.tif

source=Security Agreement#page21.tif

source=Security Agreement#page22.tif source=Security Agreement#page23.tif

source=Security Agreement#page24.tif

source=Security Agreement#page25.tif

source=Security Agreement#page26.tif

source=Security Agreement#page27.tif

source=Security Agreement#page28.tif

source=Security Agreement#page29.tif

SECURITY AGREEMENT

- THIS SECURITY AGREEMENT (as may be amended, this "Agreement") is executed and delivered as of the **3** st day of August, 2017, by PURSELL AGRI-TECH, LLC, a Delaware limited liability company (the "Debtor") in favor of STONEHENGE CAPITAL FUND ALABAMA II, LLC, an Alabama limited liability company (the "Secured Party").
- WHEREAS, the Debtor has entered into a Note Purchase Agreement dated as of even date herewith (as amended and in effect from time to time, the "<u>Purchase Agreement</u>"), with the Secured Party, pursuant to which Secured Party, subject to the terms and conditions contained therein, is to purchase a promissory note in the principal amount of \$2,000,000.00 (the "<u>Note</u>");
- WHEREAS, it is a condition precedent to the Secured Party's purchase of the Note from the Debtor under the Purchase Agreement that the Debtor execute and deliver to the Secured Party a security agreement in substantially the form hereof; and
- WHEREAS, the Debtor wishes to grant a security interest in favor of the Secured Party as herein provided;
- **NOW, THEREFORE**, in consideration of the promises contained herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Debtor hereby represents, warrants, covenants, and agrees as follows:
- **SECTION 1.** <u>Definitions</u>. All capitalized terms used herein without definitions shall have the respective meanings provided therefor in the Purchase Agreement.
- 1.1. "State" means the state of Alabama. All terms defined in the Uniform Commercial Code of the State and used herein shall have the same definitions herein as specified therein. However, if a term is defined in Article 9A of the Uniform Commercial Code of the State differently than in another Article of the Uniform Commercial Code of the State, the term has the meaning specified in Article 9A.
- 1.2. "Obligations" means all of the indebtedness, obligations and liabilities of the Debtor to the Secured Party whether direct or indirect, joint or several, absolute or contingent, due or to become due, now existing or hereafter arising under or in respect of the Purchase Agreement, the Note, any promissory notes or other instruments or agreements executed and delivered pursuant thereto or in connection therewith or this Agreement.
- **SECTION 2.** Grant of Security Interest. The Debtor hereby grants to the Secured Party, to secure the payment and performance in full of all of the Obligations, a security interest in and so pledges and assigns to the Secured Party the following properties, assets and rights of the Debtor, wherever located, whether now owned or hereafter acquired or arising, and all proceeds and products thereof (all of the same being hereinafter called the "Collateral"):
- (a) all personal and fixture property of every kind and nature including without limitation all goods (including inventory and equipment), instruments (including promissory notes),

1545677.2

documents, accounts and account receivables (including health-care-insurance receivables), chattel paper (whether tangible or electronic), deposit accounts, letter-of-credit rights (whether or not the letter of credit is evidenced by a writing), commercial tort claims, securities and all other investment property, supporting obligations, any other contracts, contract rights or rights to the payment of money, insurance claims, books, records, all general intangibles (including all payment intangibles), and substitutions, accessions, additions, parts, accessories, attachments, replacements, proceeds and products of, for and to any and all of the foregoing.

- all trademarks, trademark registrations, tradenames, trademark applications, patents, patent applications, copyrights, trade secrets, all letters patent of the United States or any other country, all registrations and recordings thereof, and all applications for letters patent of the United States or any other country, owned, held or used by Debtor in whole or in part, and all other intellectual property of Debtor, including, without limitation, the issued international patents, the registered United States trademarks, issued United States patents, United States trademark applications, and United States patent applications (as applicable) listed on Schedule A attached hereto and made a part hereof (as the same may be amended or supplemented pursuant hereto from time to time), and as applicable to any of the foregoing, (i) any and all reissues, reexaminations, divisions, continuations, renewals, extensions and continuations-in-part thereof and the inventions disclosed therein, (ii) all income, royalties, damages and payments now or hereafter due or payable with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (iii) the right to sue for past, present and future infringements thereof, and (iv) all rights corresponding thereto and throughout the world, including the right to make, use, lease, sell and otherwise transfer the inventions disclosed therein (all of the foregoing trademarks, trademark registrations, tradenames, trademark applications, patents and patent applications, together with the items described in clauses (i)-(iv), are hereinafter collectively referred to collectively as the "Patents and Trademarks");
- (c) the goodwill of Debtor's business connected with and symbolized by the Patents and Trademarks; and
 - (d) all proceeds of the foregoing.

The Secured Party acknowledges that the attachment of its security interest in any additional commercial tort claim as original collateral is subject to the Debtor's compliance with Section 4.7.

SECTION 3. Authorization to File Financing Statements. The Debtor hereby irrevocably authorizes the Secured Party at any time and from time to time to file in any filing office in any Uniform Commercial Code jurisdiction any initial financing statements and amendments thereto that (a) indicate the Collateral (i) as all assets of the Debtor or words of similar effect, regardless of whether any particular asset comprised in the Collateral falls within the scope of Article 9A of the Uniform Commercial Code of the State or such jurisdiction, or (ii) as being of an equal or lesser scope or with greater detail, and (b) provide any other information required by part 5 of Article 9A of the Uniform Commercial Code of the State, or such other jurisdiction, for the sufficiency or filing office acceptance of any financing statement or amendment, including (i) whether the Debtor is an organization, the type of organization and any organizational identification number issued to the Debtor and, (ii) in the case of a financing statement filed as a

2

fixture filing or indicating Collateral as as-extracted collateral or timber to be cut, a sufficient description of real property to which the Collateral relates. The Debtor agrees to furnish any such information to the Secured Party promptly upon the Secured Party's request. The Debtor also ratifies its authorization for the Secured Party to have filed in any Uniform Commercial Code jurisdiction any like initial financing statements or amendments thereto if filed prior to the date hereof. The Debtor hereby irrevocably authorizes the Secured Party to file this Security Agreement in the United States Patent and Trademark Office and continuations thereof as may be required from time to time.

- **SECTION 4.** Other Actions. To further the attachment, perfection and first priority of, and the ability of the Secured Party to enforce, the Secured Party's security interest in the Collateral, and without limitation on the Debtor's other obligations in this Agreement, the Debtor agrees, in each case at the Debtor's expense, to take the following actions with respect to the following Collateral:
- 4.1. Promissory Note and Tangible Chattel Paper. If the Debtor shall at any time hold or acquire any promissory notes or tangible chattel paper, the Debtor shall notify the Secured Party and, at the Secured Party's request and option, forthwith endorse, assign and deliver the same to the Secured Party, accompanied by such instruments of transfer or assignment duly executed in blank as the Secured Party may from time to time specify.
- 4.2. **Deposit Accounts.** For each deposit account that the Debtor at any time opens or maintains, the Debtor shall, at the Secured Party's request and option, pursuant to an agreement in form and substance reasonably satisfactory to the Secured Party's, either (a) cause the depositary bank to comply at any time with instructions from the Secured Party to such depositary bank directing the disposition of funds from time to time credited to such deposit account, without further consent of the Debtor, or (b) arrange for the Secured Party to become the customer of the depositary bank with respect to the deposit account, with the Debtor being permitted, only with the consent of the Secured Party, to exercise rights to withdraw funds from such deposit account. The provisions of this paragraph shall not apply to (i) any deposit account for which the Debtor, the depositary bank and the Secured Party have entered into a cash collateral agreement specially negotiated among the Debtor, the depositary bank and the Secured Party for the specific purpose set forth therein, (ii) a deposit account for which Secured Party is the depositary bank and is in automatic control, and (iii) deposit accounts specially and exclusively used for payroll, payroll taxes and other employee wage and benefit payments to or for the benefit of the Debtor's salaried employees.
- 4.3. Investment Property. If the Debtor shall at any time hold or acquire any certificated securities, the Debtor shall forthwith endorse, assign and deliver the same to the Secured Party, accompanied by such instruments of transfer or assignment duly executed in blank as the Secured Party may from time to time specify. If any securities now or hereafter acquired by the Debtor are uncertificated and are issued to the Debtor or its nominee directly by the issuer thereof, the Debtor shall promptly notify the Secured Party thereof and, at the Secured Party's request and option, pursuant to an agreement in form and substance satisfactory to the Secured Party, either (a) cause the issuer to agree to comply with instructions from the Secured Party as to such securities, without further consent of the Debtor or such nominee, or (b) arrange for the

Secured Party to become the registered owner of the securities. If any securities, whether certificated or uncertificated, or other investment property now or hereafter acquired by the Debtor are held by the Debtor or its nominee through a securities intermediary or commodity intermediary, the Debtor shall immediately notify the Secured Party thereof and, at the Secured Party's request and option, pursuant to an agreement in form and substance satisfactory to the Secured Party, either (i) cause such securities intermediary or (as the case may be) commodity intermediary to agree to comply with entitlement orders or other instructions from the Secured Party to such securities intermediary as to such securities or other investment property, or (as the case may be) to apply any value distributed on account of any commodity contract as directed by the Secured Party to such commodity intermediary, in each case without further consent of the Debtor or such nominee, or (ii) in the case of financial assets or other investment property held through a securities intermediary, arrange for the Secured Party to become the entitlement holder with respect to such investment property, with the Debtor being permitted, only with the consent of the Secured Party. to exercise rights to withdraw or otherwise deal with such investment property. The provisions of this paragraph shall not apply to any financial assets credited to a securities account for which the Secured Party is the securities intermediary.

- 4.4. Collateral in the Possession of a Bailee. If any Collateral is at any time in the possession of a bailee, the Debtor shall promptly notify the Secured Party thereof and, at the Secured Party's request and option, shall promptly obtain an acknowledgement from the bailee, in form and substance satisfactory to the Secured Party, that the bailee holds such Collateral for the benefit of the Secured Party, and that such bailee agrees to comply, without further consent of the Debtor, with instructions from the Secured Party as to such Collateral.
- 4.5. Electronic Chattel Paper and Transferable Records. If the Debtor at any time holds or acquires an interest in any electronic chattel paper or any "transferable record," as that term is defined in Section 201 of the federal Electronic Signatures in Global and National Commerce Act, or in Section 16 of the Uniform Electronic Transactions Act as in effect in any relevant jurisdiction, the Debtor shall promptly notify the Secured Party thereof and, at the request and option of the Secured Party, shall take such action as the Secured Party may reasonably request to vest in the Secured Party control, under Section 9A-105 of the Uniform Commercial Code, of such electronic chattel paper or control under Section 201 of the federal Electronic Signatures in Global and National Commerce Act or, as the case may be, Section 16 of the Uniform Electronic Transactions act, as so in effect in such jurisdiction, of such transferable record.
- 4.6. Letter of Credit Rights. If the Debtor is at any time a beneficiary under a letter of credit, the Debtor shall promptly notify the Secured Party thereof and, at the request and option of the Secured Party, the Debtor shall, pursuant to an agreement in form and substance satisfactory to the Secured Party, either (i) arrange for the issuer and any confirmer or other nominated person of such letter of credit to consent to an assignment to the Secured Party of the proceeds of the letter of credit, or (ii) arrange for the Secured Party to become the transferee beneficiary of the letter of credit, with the Secured Party agreeing, in each case, that the proceeds of the letter of credit are to be applied as provided in the Note issued pursuant to the Purchase Agreement.

- 4.7. Commercial Tort Claims. If the Debtor shall at any time hold or acquire a commercial tort claim, the Debtor shall immediately notify the Secured Party in a writing signed by the Debtor of the particulars thereof and, at the Secured Party's request and option, grant to the Secured Party in such writing a security interest therein and in the proceeds thereof, all upon the terms of this Agreement, with such writing to be in form and substance satisfactory to the Secured Party.
- 4.8. Patents and Trademarks. Debtor hereby agrees that within 30 days of the date of this Agreement it will file a notice with the United States Patent and Trademark Office updating, as necessary, the owner of the Patents and Trademarks to reflect the name of the Debtor. If Debtor obtains the ownership rights to any newly issued patents and/or registered trademarks, United States trademark applications, or United States patent applications, including, without limitation, continuations or divisional applications of currently existing applications, or any renewal of any patent or trademark, then the provisions of Section 2 hereof shall automatically apply thereto, and Debtor shall give Secured Party prompt notice thereof in writing. Debtor agrees to enter into an amendment of this Agreement in order to amend Schedule A to include such future issued patents and/or registered trademarks and United States patent applications and/or United States trademark applications.
- 4.9. Other Actions as to Any and All Collateral. The Debtor further agrees, at the request and option of the Secured Party, to take any and all other actions the Secured Party may determine to be reasonably necessary or useful for the attachment, perfection and first priority of, and the ability of the Secured Party to enforce, the Secured Party's security interest in any and all of the Collateral, including, without limitation, (a) executing, delivering and, where appropriate, filing financing statements and amendments relating thereto under the Uniform Commercial Code, to the extent, if any, that the Debtor's signature thereon is required therefor, (b) causing the Secured Party's name to be noted as secured party on any certificate of title for a titled good if such notation is a condition to attachment, perfection or priority of, or ability of the Secured Party to enforce, the Secured Party's security interest in such Collateral, (c) complying with any provision of any statute, regulation or treaty of the United States as to any Collateral if compliance with such provision is a condition to attachment, perfection or priority of, or ability of the Secured Party to enforce, the Secured Party's security interest in such Collateral, (d) obtaining governmental and other third-party waivers, consents and approvals in form and substance satisfactory to Secured Party, including, without limitation, any consent of any licensor, lessor or other person obligated on Collateral, (e) obtaining waivers from mortgagees and landlords in form and substance satisfactory to the Secured Party and (f) taking all actions under any earlier versions of the Uniform Commercial Code or under any other law, as reasonably determined by the Secured Party to be applicable in any relevant Uniform Commercial Code or other jurisdiction including any foreign jurisdiction.
- SECTION 5. Representations and Warranties Concerning Debtor's Legal Status. The Debtor has previously delivered to the Secured Party a certificate signed by the Debtor and entitled "Perfection Certificate" (the "Perfection Certificate"). The Debtor represents and warrants to the Secured Party as follows: (a) the Debtor's exact legal name is that indicated on the Perfection Certificate and on the signature page hereof, (b) the Debtor is an organization of the type, and is organized in the jurisdiction set forth in the Perfection Certificate, (c) the Perfection Certificate

1545677.2

accurately sets forth the Debtor's organizational identification number or accurately states that the Debtor has none, (d) the Perfection Certificate accurately sets forth the Debtor's place of business or, if more than one, its chief executive office, as well as the Debtor's mailing address, if different, (e) all other information set forth on the Perfection Certificate pertaining to the Debtor is accurate and complete, and (f) that there has been no change in any information provided in the Perfection Certificate since the date on which it was executed by the Debtor.

SECTION 6. Covenants Concerning Debtor's Legal Status. The Debtor covenants with the Secured Party as follows: (a) without providing at least 30 days prior written notice to the Secured Party, the Debtor will not change its name, its place of business or, if more than one, chief executive office, or its mailing address or organizational identification number if it has one, (b) if the Debtor does not have an organizational identification number and later obtains one, the Debtor shall forthwith notify the Secured Party of such organizational identification number, and (c) the Debtor will not change its type of organization, jurisdiction of organization or other legal structure.

SECTION 7. Representations and Warranties Concerning Collateral, etc. The Debtor further represents and warrants to the Secured Party as follows: (a) the Debtor is the owner of the Collateral, free from any right or claim or any person or any adverse lien, security interest or other encumbrance, except for the security interest created by this Agreement or as otherwise permitted by this Agreement or the Purchase Agreement, (b) none of the Collateral constitutes, or is the proceeds of, "farm products" as defined in Section 9-102(a)(34) of the Uniform Commercial Code of the State, (c) none of the account debtors or other persons obligated on any of the Collateral is a governmental authority covered by the Federal Assignment of Claims Act or like federal, state or local statute or rule in respect of such Collateral, (d) the Debtor holds no commercial tort claim except as indicated on the Perfection Certificate, and (e) the Debtor has at all times operated its business in compliance with all applicable provisions of the federal Fair Labor Standards Act, as amended, and with all applicable provisions of federal, state and local statutes and ordinances dealing with the control, shipment, storage or disposal of hazardous materials or substances, (f) all other information set forth on the Perfection Certificate pertaining to the Collateral is accurate and complete, (g) that there has been no change in any information provided in the Perfection Certificate since the date on which it was executed by the Debtor, and (h) each of patents and trademarks is subsisting and has not been adjudged invalid or unenforceable.

SECTION 8. Covenants Concerning Collateral, etc. The Debtor further covenants with the Secured Party as follows: (a) the Collateral, to the extent not delivered to the Secured Party pursuant to Section 4, will be kept at those locations listed on the Perfection Certificate and, the Debtor will not remove the Collateral from such locations, without providing at least thirty days prior written notice to the Secured Party, (b) except for the security interest herein granted, the Debtor shall be the owner of the Collateral free from any right or claim of any other person, lien, security interest, or other encumbrance, and the Debtor shall defend the same against all claims and demands of all persons at any time claiming the same or any interests therein adverse to the Secured Party, (c) the Debtor shall not pledge, mortgage or create, or suffer to exist any right of any person in or claim by any person to the Collateral, or any security interest, lien or encumbrance in the Collateral in favor of any person, other than the Secured Party, (d) the Debtor will keep the Collateral in good order and repair and will not use the same in violation of law or any policy of insurance thereon, (e) the Debtor will permit the Secured Party, or its designee, to inspect the

1545677.2

Collateral at any reasonable time, wherever located, (f) the Debtor will pay promptly when due all taxes, assessments, governmental charges and levies upon the Collateral or incurred in connection with the use or operation of such Collateral or incurred in connection with this Agreement, (g) the Debtor will continue to operate, its business in compliance with all applicable provisions of the federal Fair Labor Standards Act, as amended, and with all applicable provisions of federal, state and local statutes and ordinances dealing with the control, shipment, storage or disposal of hazardous materials or substances, (h) the Debtor will not sell or otherwise dispose, or offer to sell or otherwise dispose, of the Collateral or any interest therein except for (i) sales and leases of inventory and licenses of general intangibles in the ordinary course of business and (ii) so long as no Event of Default has occurred and is continuing, sales or other dispositions of obsolescent items of equipment consistent with past practices, (i) Debtor shall pay all maintenance fees due in connection with filing and preserving the Patents and Trademarks and as required to avoid cancellation of patents and patent applications as applicable, including United States patents, the maintenance fees due at three and a half years, seven and a half years, and eleven and a half years after the issuance of each patent, and (j) Debtor shall comply with any other legal requirements for maintaining the validity and enforceability of the Patents and Trademarks and shall not abandon any registered trademark or issued patent without Secured Party's written consent. Notwithstanding any provision of this Section 8 to the contrary, Secured Party hereby agrees that the Future Indebtedness (as defined in the Purchase Agreement) may be secured by a first priority lien on the Collateral, provided, the conditions in Section 5.7(f) of the Purchase Agreement are met and so long as Secured Party is permitted to have a second priority lien on the Collateral. Secured Party agrees to execute a subordination or intercreditor agreement reasonably acceptable to Secured Party to evidence Secured Party's subordination of its first priority position in the Collateral to the holder of the Future Indebtedness.

SECTION 9. Insurance.

Maintenance of Insurance. The Debtor will maintain with financially 9.1. sound and reputable insurers insurance with respect to its properties and business against such casualties and contingencies as shall be in accordance with general practices of businesses engaged in similar activities in similar geographic areas. Such insurance shall be in such minimum amounts that the Debtor will not be deemed a co-insurer under applicable insurance laws, regulations and policies and otherwise shall be in such amounts, contain such terms, be in such forms and be for such periods as may be reasonably satisfactory to the Secured Party. In addition, all such insurance shall be payable to the Secured Party as loss payee under a "standard" or "New York" loss payee clause. Without limiting the foregoing, the Debtor will (i) keep all of its physical property insured with casualty or physical hazard insurance on an "all risks" basis (with electronic data processing coverage when Debtor's business operations become eligible for such coverage), with a full replacement cost endorsement and an "agreed amount" clause in an amount equal to 100% of the full replacement cost of such property, (ii) maintain all such workers' compensation or similar insurance as may be required by law, and (iii) maintain, in amounts and with deductibles equal to those generally maintained by businesses engaged in similar activities in similar geographic areas, general public liability insurance against claims of bodily injury, death or property damage occurring, on, in or about the properties of the Debtor; business interruption insurance; and product liability insurance.

7

1545677.2

- **9.2. Insurance Proceeds**. The proceeds of any casualty insurance in respect of any casualty loss of any of the Collateral shall, subject to the rights, if any, of other parties with an interest having priority in the property covered thereby, shall be used upon receipt for the repayment of the Obligations.
- 9.3. Continuation of Insurance. All policies of insurance shall provide for at least 30 days prior written cancellation notice to the Secured Party. In the event of failure by the Debtor to provide and maintain insurance as herein provided, the Secured Party may, at its option, provide such insurance and charge the amount thereof to the Debtor. The Debtor shall furnish the Secured Party with certificates of insurance and policies evidencing compliance with the foregoing insurance provision.

SECTION 10. Collateral Protection Expenses; Preservation of Collateral.

- 10.1. Expenses Incurred by Secured Party. In the Secured Party's discretion, if the Debtor fails to do so, the Secured Party may discharge taxes and other encumbrances at any time levied or placed on any of the Collateral, maintain any of the Collateral, make repairs thereto and pay any necessary filing fees or insurance premiums. The Debtor agrees to reimburse the Secured Party on demand for all expenditures so made. The Secured Party shall have no obligation to the Debtor to make any such expenditures, nor shall the making thereof be construed as the waiver or cure of any Event of Default.
- 10.2. Secured Party's Obligations and Duties. Anything herein to the contrary notwithstanding, the Debtor shall remain obligated and liable under each contract or agreement comprised in the Collateral to be observed or performed by the Debtor thereunder. The Secured Party shall not have any obligation or liability under any such contract or agreement by reason of or arising out of this Agreement or the receipt by the Secured Party of any payment relating to any of the Collateral, nor shall the Secured Party be obligated in any manner to perform any of the obligations of the Debtor under or pursuant to any such contract or agreement, to make inquiry as to the nature or sufficiency of any payment received by the Secured Party in respect of the Collateral or as to the sufficiency of any performance by any party under any such contract or agreement, to present or file any claim, to take any action to enforce any performance or to collect the payment of any amounts which may have been assigned to the Secured Party or to which the Secured Party may be entitled at any time or times. The Secured Party's sole duty with respect to the custody, safe keeping and physical preservation of the Collateral in its possession, under Section 9A-207 of the Uniform Commercial Code of the State or otherwise, shall be to deal with such Collateral in the same manner as the Secured Party deals with similar property for its own account.
- SECTION 11. Securities and Deposits. If an Event of Default shall have occurred and be continuing, the Secured Party may at any time, at its option, transfer to itself or any nominee any securities constituting Collateral, receive any income thereon and hold such income as additional Collateral or apply it to the Obligations. Whether or not any Obligations are due, the Secured Party may following and during the continuance of an Event of Default demand, sue for, collect, or make any settlement or compromise which it deems desirable with respect to the Collateral. Regardless of the adequacy of Collateral or any other security for the Obligations, any deposits or other sums

at any time credited by or due from the Secured Party to the Debtor may at any time be applied to or set off against any of the Obligations.

SECTION 12. Notification to Account Debtors and Other Persons Obligated on Collateral. If an Event of Default shall have occurred and be continuing, the Debtor shall, at the request and option of the Secured Party, notify account debtors and other persons obligated on any of the Collateral of the security interest of the Secured Party in any account, chattel paper, general intangible, instrument or other Collateral and that payment thereof is to be made directly to the Secured Party or to any financial institution designated by the Secured Party as the Secured Party's agent therefor, and the Secured Party may itself, if an Event of Default shall have occurred and be continuing, without notice to or demand upon the Debtor, so notify account debtors and other persons obligated on Collateral. After the making of such a request or the giving of any such notification, the Debtor shall hold any proceeds of collection of accounts, chattel paper, general intangibles, instruments and other Collateral received by the Debtor as trustee for the Secured Party without commingling the same with other funds of the Debtor and shall turn the same over to the Secured Party in the identical form received, together with any necessary endorsements or assignments. The Secured Party shall apply the proceeds of collection of accounts, chattel paper, general intangibles, instruments and other Collateral received by the Secured Party to the Obligations, such proceeds to be immediately credited after final payment in cash or other immediately available funds of the items giving rise to them.

SECTION 13. Power of Attorney.

13.1. Appointment and Powers of Secured Party. The Debtor hereby irrevocably constitutes and appoints the Secured Party and any officer or agent thereof, with full power of substitution, as its true and lawful attorneys-in-fact with full irrevocable power and authority in the place and stead of the Debtor or in the Secured Party's own name, for the purpose of carrying out the terms of this Agreement, to take any and all appropriate action and to execute any and all documents and instruments that may be necessary or useful to accomplish the purposes of this Agreement and, without limiting the generality of the foregoing, hereby gives said attorneys the power and right, on behalf of the Debtor, without notice to or assent by the Debtor, to do the following:

(a) upon the occurrence and during the continuance of an Event of Default, generally to sell, transfer, pledge, make any agreement with respect to or otherwise dispose of or deal with any of the Collateral in such manner as is consistent with the Uniform Commercial Code of the State and as fully and completely as though the Secured Party were the absolute owner thereof for all purposes, and to do, at the Debtor's expense, at any time, or from time to time, all acts and things which the Secured Party deems necessary or useful to protect, preserve or realize upon the Collateral and the Secured Party's security interest therein, in order to effect the intent of this Agreement, all at least as fully and effectively as the Debtor might do, including, without limitation, (i) upon written notice to the Debtor, the exercise of voting rights with respect to voting securities, which rights may be exercised, if the Secured Party so elects, with a view to causing the liquidation of assets of the issuer of any such securities, and (ii) the execution, delivery and recording, in connection with any sale or other disposition of any

9

Collateral, of the endorsements, assignments or other instruments of conveyance or transfer with respect to such Collateral;

- (b) to the extent that the Debtor's authorization given in Section 3 is not sufficient, to file such financing statements with respect hereto, with or without the Debtor's signature, or a photocopy of this Agreement in substitution for a financing statement, as the Secured Party may deem appropriate and to execute in the Debtor's name such financing statements and amendments thereto and continuation statements which may require the Debtor's signature; and
- (c) upon the occurrence and continuance of an Event of Default, (i) endorse Debtor's name on all applications, documents, papers and instruments necessary for Secured Party to use the Patents and Trademarks, and (ii) grant or issue any exclusive (to the extent it may be lawful to do so and so long as such exclusive license does not violate any existing license) or nonexclusive license under the Patents and Trademarks to anyone else.
- 13.2. Ratification by Debtor. To the extent permitted by law, the Debtor hereby ratifies all that said attorneys shall lawfully do or cause to be done by virtue hereof. This power of attorney is a power coupled with an interest and is irrevocable.
- 13.3. No Duty on Secured Party. The powers conferred on the Secured Party hereunder are solely to protect its interests in the Collateral and shall not impose any duty upon it to exercise any such powers. The Secured Party shall be accountable only for the amounts that it actually receives as a result of the exercise of such powers, and neither the Secured Party nor any of its officers, directors, employees or agents shall be responsible to the Debtor for any act or failure to act, except for the Secured Party's own gross negligence or willful misconduct.
- **SECTION 14. Rights and Remedies.** If an Event of Default shall have occurred and be continuing, the Secured Party, without any other notice to or demand upon the Debtor have in any jurisdiction in which enforcement hereof is sought, in addition to all other rights and remedies, the rights and remedies of a secured party under the Uniform Commercial Code of the State and any additional rights and remedies which may be provided to a secured party in any jurisdiction in which Collateral is located, including, without limitation, the right to take possession of the Collateral, and for that purpose the Secured Party may, so far as the Debtor can give authority therefor, enter upon any premises on which the Collateral may be situated and remove the same therefrom. The Secured Party may in its discretion require the Debtor to assemble all or any part of the Collateral at such location or locations within the jurisdiction(s) of the Debtor's principal office(s) or at such other locations as the Secured Party may reasonably designate. Unless the Collateral is perishable or threatens to decline speedily in value or is of a type customarily sold on a recognized market, the Secured Party shall give to the Debtor at least 10 days prior written notice of the time and place of any public sale of Collateral or of the time after which any private sale or any other intended disposition is to be made. The Debtor hereby acknowledges that 10 days prior written notice of such sale or sales shall be reasonable notice. Secured Party may, at any time, in its discretion, transfer any securities or other property constituting Collateral into its own name or that of its nominee and receive the income therefrom and hold the same as security for the Obligations or apply it on principal, interest, charges or expenses due on the Obligations in any

manner deemed appropriate by Secured Party. Secured Party may demand, collect, receipt for, settle, compromise, adjust, sue for, foreclose or realize upon Collateral as Secured Party may determine, whether or not Obligations or Collateral are then due. Secured Party may receive, open and dispose of mail addressed to Debtor and sign and endorse notes, checks, drafts, money orders, certificates and documents of title and related forms or other evidences of payment, shipment or storage or any form of Collateral on behalf of and in the name of Debtor as Debtor's attorney-infact for such purpose. In addition, the Debtor waives any and all rights that it may have to a judicial hearing in advance of the enforcement of any of the Secured Party's rights and remedies hereunder, including, without limitation, its right following an Event of Default to take immediate possession of the Collateral and to exercise its rights and remedies with respect thereto.

SECTION 15. Standards for Exercising Rights and Remedies. To the extent that applicable law imposes duties on the Secured Party to exercise remedies in a commercially reasonable manner, the Debtor acknowledges and agrees that it is not commercially unreasonable for the Secured Party (a) to fail to incur expenses reasonably deemed significant by the Secured Party to prepare Collateral for disposition or otherwise to fail to complete raw material or work in process into finished goods or other finished products for disposition, (b) to fail to obtain third party consents for access to Collateral to be disposed of, or to obtain or, if not required by other law, to fail to obtain governmental or third party consents for the collection or disposition of Collateral to be collected or disposed of, (c) to fail to exercise collection remedies against account debtors or other persons obligated on Collateral or to fail to remove liens or encumbrances on or any adverse claims against Collateral (except for those permitted by the Purchase Agreement), (d) to exercise collection remedies against account debtors and other persons obligated on Collateral directly or through the use of collection agencies and other collection specialists, (e) to advertise dispositions of Collateral through publications or media of general circulation, whether or not the Collateral is of a specialized nature, (f) to contact other persons, whether or not in the same business as the Debtor, for expressions of interest in acquiring all or any portion of the Collateral, (g) to hire one or more professional auctioneers to assist in the disposition of Collateral, whether or not the collateral is of a specialized nature, (h) to dispose of Collateral by utilizing Internet sites that provide for the auction of assets of the types included in the Collateral or that have the reasonable capability of doing so, or that match buyers and sellers of assets, (i) to dispose of assets in wholesale rather than retail markets, (i) to disclaim disposition warranties, (k) to purchase insurance or credit enhancements to insure the Secured Party against risks of loss, collection or disposition of Collateral or to provide to the Secured Party a guaranteed return from the collection or disposition of Collateral, or (1) to the extent deemed appropriate by the Secured Party, to obtain the services of other brokers, investment bankers, consultants and other professionals to assist the Secured Party in the collection or disposition of any of the Collateral. The Debtor acknowledges that the purpose of this Section 15 is to provide non-exhaustive indications of what actions or omissions by the Secured Party would fulfill the Secured Party's duties under the Uniform Commercial Code or other law of the State or any other relevant jurisdiction in the Secured Party's exercise of remedies against the Collateral and that other actions or omissions by the Secured Party shall not be deemed to fail to fulfill such duties solely on account of not being indicated in this Section 15. Without limitation upon the foregoing, nothing contained in this Section 15 shall be construed to grant any rights to the Debtor or to impose any duties on the Secured Party that would not have been granted or imposed by this Agreement or by applicable law in the absence of this Section 15.

11

SECTION 16. No Waiver by Secured Party, etc. The Secured Party shall not be deemed to have waived any of its rights or remedies in respect of the Obligations or the Collateral unless such waiver shall be in writing and signed by the Secured Party. No delay or omission on the part of the Secured Party in exercising any right or remedy shall operate as a waiver of such right or remedy or any other right or remedy. A waiver on any one occasion shall not be construed as a bar to or waiver of any right or remedy on any future occasion. All rights and remedies of the Secured Party with respect to the Obligations or the Collateral, whether evidenced hereby or by any other instrument or papers, shall be cumulative and may be exercised singularly, alternatively, successively or concurrently at such time or at such times as the Secured Party deems expedient.

SECTION 17. Suretyship Waivers by Debtor. The Debtor waives demand, notice, protest, notice of acceptance of this Agreement, notice of loans made, credit extended, Collateral received or delivered or other action taken in reliance hereon and all other demands and notices of any description. With respect to both the Obligations and the Collateral, the Debtor assents to any extension or postponement of the time of payment or any other indulgence, to any substitution, exchange or release of or failure to perfect any security interest in any Collateral, to the addition or release of any party or person primarily or secondarily liable, to the acceptance of partial payment thereon and the settlement, compromising or adjusting of any thereof, all in such manner and at such time or times as the Secured Party may deem advisable. The Secured Party shall have no duty as to the collection or protection of the Collateral or any income therefrom, the preservation of rights against prior parties, or the preservation of any rights pertaining thereto beyond the safe custody thereof as set forth in Section 10.2. The Debtor further waives any and all other suretyship defenses.

SECTION 18. Marshalling. The Secured Party shall not be required to marshal any present or future collateral security (including but not limited to the Collateral) for, or other assurances of payment of, the Obligations or any of them or to resort to such collateral security or other assurances of payment in any particular order, and all of its rights and remedies hereunder and in respect of such collateral security and other assurances of payment shall be cumulative and in addition to all other rights and remedies, however existing or arising. To the extent that it lawfully may, the Debtor hereby agrees that it will not invoke any law relating to the marshalling of collateral which might cause delay in or impede the enforcement of the Secured Party's rights and remedies under this Agreement or under any other instrument creating or evidencing any of the Obligations or under which any of the Obligations is outstanding or by which any of the Obligations is secured or payment thereof is otherwise assured, and, to the extent that it lawfully may, the Debtor hereby irrevocably waives the benefits of all such laws.

Party on demand any and all expenses, including reasonable attorneys' fees and disbursements, incurred or paid by the Secured Party in protecting, preserving or enforcing the Secured Party's rights and remedies under or in respect of any of the Obligations or any of the Collateral. After deducting all of said expenses, the residue of any proceeds of collection or sale or other disposition of the Collateral shall, to the extent actually received in cash, be applied to the payment of the Obligations in such order or preference as the Secured Party may determine, proper allowance and provision being made for any Obligations not then due. Upon the final payment and satisfaction in

12

1545677.2

full of all of the Obligations and after making any payments required by Sections 9A-608(a)(1)(C) or 9A-615(a)(3) of the Uniform Commercial Code of the State, any excess shall be returned to the Debtor. In the absence of final payment and satisfaction in full of all of the Obligations, the Debtor shall remain liable for any deficiency.

SECTION 20. Overdue Amounts. Until paid, all amounts due and payable by the Debtor hereunder shall be a debt secured by the Collateral and shall bear, whether before or after judgment, interest at the rate of interest for overdue principal set forth in the Purchase Agreement.

SECTION 21. Governing Law; Consent to Jurisdiction. THIS AGREEMENT IS INTENDED TO TAKE EFFECT AS A SEALED INSTRUMENT AND SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF ALABAMA. The Debtor agrees that any action or claim arising out of, or any dispute in connection with, this Agreement, any rights, remedies, obligations, or duties hereunder, or the performance or enforcement hereof or thereof, may be brought in the courts of the Alabama or any federal court sitting therein and consents to the non-exclusive jurisdiction of such court and to service of process in any such suit being made upon the Debtor by mail at the address specified in Section 6.5 of the Purchase Agreement. The Debtor hereby waives any objection that it may now or hereafter have to the venue of any such suit or any such court or that such suit is brought in an inconvenient court.

SECTION 22. Waiver of Jury Trial. THE DEBTOR WAIVES ITS RIGHT TO A JURY TRIAL WITH RESPECT TO ANY ACTION OR CLAIM ARISING OUT OF ANY DISPUTE IN CONNECTION WITH THIS AGREEMENT, ANY RIGHTS, REMEDIES, OBLIGATIONS, OR DUTIES HEREUNDER, OR THE PERFORMANCE OR ENFORCEMENT HEREOF OR THEREOF. Except as prohibited by law, the Debtor waives any right which it may have to claim or recover in any litigation referred to in the preceding sentence any special, exemplary, punitive or consequential damages or any damages other than, or in addition to, actual damages. The Debtor (i) certifies that neither the Secured Party nor any representative, agent or attorney of the Secured Party have represented, expressly or otherwise, that the Secured Party would not, in the event of litigation, seek to enforce the foregoing waivers or other waivers contained in this Agreement, and (ii) acknowledges that, in entering into the Purchase Agreement, the Secured Party are relying upon, among other things, the waivers and certifications contained in this Section 22.

SECTION 23. Miscellaneous. The headings of each section of this Agreement are for convenience only and shall not define or limit the provisions thereof. This Agreement and all rights and obligations hereunder shall be binding upon the Debtor and its respective successors and assigns, and shall inure to the benefit of the Secured Party and its successors and assigns. If any term of this Agreement shall be held to be invalid, illegal or unenforceable, the validity of all other terms hereof shall in no way be affected thereby, and this Agreement shall be construed and be enforceable as if such invalid, illegal or unenforceable term had not been included herein. The Debtor acknowledges receipt of a copy of this Agreement.

[Remainder of page intentionally left blank; signature pages to follow.]

14

1545677.2

IN WITNESS WHEREOF, intending to be legally bound, the Debtor has caused this Agreement to be duly executed as of the date first above written.

DEBTOR:

PURSELL AGRI-TECH, LLC, a Delaware

limited liability company

By: / Mym (SEAL)
Name: Taylor Pursell

Its: Manager

STATE OF ALABAMA

COUNTY OF Lefferson

I, the undersigned, a Notary Public in and for said County in said State, hereby certify that Taylor Pursell, whose name as Manager of **PURSELL AGRI-TECH, LLC**, a Delaware limited liability company, is signed to the foregoing instrument and who is known to me, acknowledged before me on this day, that being informed of the contents of such instrument, s/he, as such manager and with full authority, executed the same voluntarily for and as the act of said limited liability company.

Given under my hand and official seal this 3/2 day of August, 2017.

Notary Public

Notarial Seal] My Commission Expires: 12-20

Schedule A (see attached)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 1, 2016

PTAS

PAUL E. WHITE, JR. 10560 MAIN STREET, SUITE PH6 MANELLI SELTER PLLC FAIRFAX, VA 22030-7118

504074324

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/31/2016

REEL/FRAME: 040175/0804

NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 46599

ASSIGNOR:

NFT INDUSTRIES, LLC

DOC DATE: 07/27/2015

ASSIGNEE:

NEW FERTILIZER TECHNOLOGIES, LLC 4116 ABINGDON LANE MOUNTAIN BROOK, ALABAMA 35243

APPLICATION NUMBER: 09895876

FILING DATE: 07/02/2001 ISSUE DATE: 05/10/2005 PATENT NUMBER: 6890888

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

APPLICATION NUMBER: 09895876

FILING DATE: 07/02/2001 ISSUE DATE: 05/10/2005 PATENT NUMBER: 6890888

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

APPLICATION NUMBER: 10028460

PATENT NUMBER: 6599859

TITLE: MULCH/HERBICIDE COMPOSITION

FILING DATE: 12/20/2001 ISSUE DATE: 07/29/2003

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

APPLICATION NUMBER: 10028460

PATENT NUMBER: 6599859

TITLE: MULCH/HERBICIDE COMPOSITION

FILING DATE: 12/20/2001 ISSUE DATE: 07/29/2003

APPLICATION NUMBER: 10460650

FILING DATE: 06/13/2003

ISSUE DATE:

TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: 11017700

FILING DATE: 12/22/2004

PATENT NUMBER:

PATENT NUMBER:

ISSUE DATE:

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

APPLICATION NUMBER: 11117445

FILING DATE: 04/29/2005

ISSUE DATE:

PATENT NUMBER:

TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 11231946

FILING DATE: 09/22/2005

ISSUE DATE:

PATENT NUMBER: TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 11723294

FILING DATE: 03/19/2007

ISSUE DATE: PATENT NUMBER:

TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: 12385295

FILING DATE: 04/03/2009

ISSUE DATE:

PATENT NUMBER: TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING THE SAME

APPLICATION NUMBER: 12457932

PATENT NUMBER:

FILING DATE: 06/25/2009

ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 12787093

FILING DATE: 05/25/2010

ISSUE DATE:

PATENT NUMBER:

TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 13007492

FILING DATE: 01/14/2011

ISSUE DATE: PATENT NUMBER:

TITLE: FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET

APPLICATION NUMBER: 13071286

FILING DATE: 03/24/2011

ISSUE DATE: 06/24/2014 PATENT NUMBER: 8758474

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: 13071286

FILING DATE: 03/24/2011

ISSUE DATE: 06/24/2014 PATENT NUMBER: 8758474

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: 13088043 FILING DATE: 04/15/2011

PATENT NUMBER: ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 13947393 FILING DATE: 07/22/2013 PATENT NUMBER: 9266787 FILING DATE: 02/23/2016

TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 13947393 FILING DATE: 07/22/2013 PATENT NUMBER: 9266787 FILING DATE: 02/23/2016

TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 14135112 FILING DATE: 12/19/2013

PATENT NUMBER: ISSUE DATE:

TITLE: FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET

APPLICATION NUMBER: 14274350 FILING DATE: 05/09/2014 PATENT NUMBER: 9376350 FILING DATE: 06/28/2016

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

ISSUE DATE:

SAME

APPLICATION NUMBER: 14274350 FILING DATE: 05/09/2014 PATENT NUMBER: 9376350 FILING DATE: 06/28/2016

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: FILING DATE: 09/22/2005

PATENT NUMBER:

PCT NUMBER: US2005033821

TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: FILING DATE: 04/29/2005

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2005014933

TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: FILING DATE: 06/13/2003

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2003018659

TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: FILING DATE: 07/02/2001

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2001021008

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PERFECTION CERTIFICATE (UCC Financing Statements)

The undersigned, a manager of **PURSELL AGRI-TECH**, **LLC**, a Delaware limited liability company (the "<u>Debtor</u>"), hereby certifies, with reference to a certain Security Agreement dated as of August <u>31</u>, 2017 (terms defined in such Security Agreement having the same meanings herein as specified therein), executed by the Debtor in favor of **STONEHENGE CAPITAL FUND ALABAMA II**, **LLC**, an Alabama limited liability company ("<u>Secured Party</u>"), to the Secured Party as follows:

1. Forma		The exact legal name of the Debtor as that nam amended, is as follows:	e appears on its Certificate of		
	Pursell Agri-Tech, LLC				
2.	Other 1	dentifying Factors.			
	(a)	The following is a mailing address for the Debtor:			
		501 East 3 rd Street Sylacauga, Alabama 35150			
more t	(b) han one	If different from its indicated mailing address, the latter than its chief executive office is located at the following			
		Address	City, State		
		(same)	·		
	(c)	The following is the type of organization of the Deb	tor:		
		Limited liability company			
	(d)	The following is the jurisdiction of the Debtor's organization:			
		Delaware	- -		
"None	(e) e" if the	The following is the Debtor's state issued organizati state does not issue such a number]:	onal identification number [state		
		5686223			

3.	Other 1	Names, etc.		
the su	ccessor	The following is a list of all other names (including trade names or similar used by the Debtor, or any other business or organization to which the Debtor became by merger, consolidation, acquisition, change in form, nature or jurisdiction of rotherwise, now or at any time during the past five years:		
	New Fertilizer Technologies, LLC			
assets,	change	Below is the information required in Section 2 for any other business or o which the Debtor became the successor by merger, consolidation, acquisition of in form, nature or jurisdiction of organization or otherwise, now or at any time t five years:		
		Debtor acquired the assets of AMT Technologies, LLC on July 27, 2015. The mailing address for and address of the place of business of AMT Technologies, LLC was 501 East 3 rd Street, Sylacauga, Alabama 35150. AMT Technologies, LLC was a Delaware limited liability company; its state-issued identification number was 4929304. AMT Technologies, LLC was dissolved August 8, 2017.		
4.	Other	Current Locations.		
		The following are all other locations in the United States of America in which the ains any books or records relating to any of the Collateral consisting of accounts thattel paper, general intangibles or mobile goods:		
		Address		
		501 East 3 rd Street Sylacauga, Alabama 35150		
	(b)	The following are all other places of business of the Debtor in the United States of		
Ameri	ca:	Address		
		Grandview I Office Building 3655 Grandview Parkway, Suite 222 Birmingham, Alabama 35243		

	501 East 3 rd Street Sylacauga, Alabam	a 35150			
(c) the Collateral	The following are a consisting of inventor		ons in the United S	tates of America wh	ere any of
	Address	County	State		
	501 East 3 rd Street Sylacauga, Alabam	a 35150, Tallad	lega County		
possession or	The following are as lessees, consigner are intended to have inventory or equipments.	ees, warehouse e possession o	men or purchasers	rsons or entities other of chattel paper, we teral consisting of in	which have
	Name Mai	ling Address	County	State	
	Not applicable as o	f the date hereo	<u>f.</u>		
5. Prior	Locations.				
(a) Set forth below is the information required by Section 4 (a) or (b) with respect to each location or place of business previously maintained by the Debtor at any time during the past five years in a state in which the Debtor has previously maintained a location or place of business at any time during the past four months:				ng the past	
	Address		County	State	
	Not applicable as o	f the date hereo	<u>f.</u>		
	Set forth below is cation at which, or o or equipment has bee	ther person or e	entity with which,		consisting
	Address		County	State	
501 East 3 rd Street Sylacauga, Alabama 35150, Talladega County					

- 6. Fixtures. Attached hereto as Schedule 6 is the information required by UCC Section 9-502(b).
- 7. Unusual Transactions. Except for those purchases, acquisitions and other transactions described in Section 3(b) herein, all of the Collateral has been originated by the Debtor in the ordinary course of the Debtor's business or consists of goods which have been acquired by the Debtor in the ordinary course from a person in the business of selling goods of that kind.
- 8. Real Property. As of the date hereof, the Debtor does not own any real property.
- 9. Patents and Trademarks. Attached hereto as Schedule 9 is a listing of all patents and trademarks owned by the Company.

20

1545677.2

IN WITNESS WHEREOF, we have hereunto signed this Certificate as of the date set forth above.

DEBTOR:

PURSELL AGRI-TECH, LLC, a Delaware

limited liability company

By: / Muph (SEAL)

Name: Taylor Pursell

Its: Manager

Schedule 6

The record owner of the real property described below is NFT Building LLC, an Alabama limited liability company.

Legal description of real property:

Commence at a railroad spike in place being the Southeast corner of Section 29, township 21 South, Range 4 East, Talladega County, Alabama; thence proceed North 00°05'35" East along the East boundary of said section for a distance of 768.50 feet; thence proceed North 89°59'31" West for a distance of 150.95 feet to a 1/2" rebar in place, said point being located on the Westerly boundary of Eastern Avenue and said point also being the point of beginning. From this beginning point continue North 89°59'31" West along a fence for a distance of 360.75 feet to a 1/2" rebar in place, said point being 10 feet East of the centerline of a railroad spur; thence proceed North 05°41'44" West along the East right-of-way of said railroad spur for a distance of 230.52 feet to a 5/8" rebar in place; thence proceed South 89°24'05" West for a distance of 19.90 feet; thence proceed South 05°41'44" East along the West right-of-way of said railroad spur for a distance of 230.52 feet to a 5/8" rebar in place; thence proceed South 89°58'34" West for a distance of 211.71 feet to a 1/2" rebar in place, said point being located on the centerline of Spring Branch; thence proceed North 06°36'05" West along the centerline of said branch for a distance of 101.96 feet to a 1 1/2" pipe in place; thence proceed North 17°16'13" East along the centerline of said branch for a distance of 232.35 feet to a 1/2" rebar in place; thence North 88°59'56" West for a distance of 13.0 feet to a 1/2" rebar in place; thence proceed North 01°00'04" East for a distance of 205.00 feet to a 1/2" rebar in place; thence proceed North 00°12'27" West for a distance of 157.66 feet to a 5/8" rebar in place being located on the southerly right-of-way of Alabama Highway No. 148; thence proceed South 89°27'00" East along the Southerly right-of-way of said highway for a distance of 545.46 feet to a 5/8" rebar in place being located at the intersection of the Southerly right-of-way of aid Alabama Highway No 148 and the Westerly boundary of Eastern Avenue; thence proceed South 00°01'45" West along the Westerly boundary of said Eastern Avenue for a distance of 680.53 feet to the point of beginning.

The above described land is located in the Northeast one-fourth of the Southeast one-fourth and the Southeast one-fourth of the Southeast one-fourth of Section 29, Township 21 South, Range 4 East, Talladega County, Alabama,

Schedule 9 (see attached)

23



United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 1, 2016

PTAS

PAUL E. WHITE, JR. 10560 MAIN STREET, SUITE PH6 MANELLI SELTER PLLC FAIRFAX, VA 22030-7118

504074324

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/31/2016

REEL/FRAME: 040175/0804 NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 46599

ASSIGNOR:

NFT INDUSTRIES, LLC DOC DATE: 07/27/2015

ASSIGNEE:

NEW FERTILIZER TECHNOLOGIES, LLC 4116 ABINGDON LANE MOUNTAIN BROOK, ALABAMA 35243

APPLICATION NUMBER: 09895876 FILING DATE: 07/02/2001 ISSUE DATE: 05/10/2005 PATENT NUMBER: 6890888 TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 09895876
PATENT NUMBER: 6890888 FILING DATE: 07/02/2001 ISSUE DATE: 05/10/2005 TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

APPLICATION NUMBER: 10028460 FILING DATE: 12/20/2001 ISSUE DATE: 07/29/2003 PATENT NUMBER: 6599859

TITLE: MULCH/HERBICIDE COMPOSITION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV **REEL: 044298 FRAME: 0256**

PATENT

APPLICATION NUMBER: 10028460

PATENT NUMBER: 6599859

TITLE: MULCH/HERBICIDE COMPOSITION

FILING DATE: 12/20/2001 ISSUE DATE: 07/29/2003

APPLICATION NUMBER: 10460650

FILING DATE: 06/13/2003

PATENT NUMBER:

TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: 11017700

FILING DATE: 12/22/2004

ISSUE DATE:

ISSUE DATE:

PATENT NUMBER:

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

APPLICATION NUMBER: 11117445

FILING DATE: 04/29/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 11231946

FILING DATE: 09/22/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 11723294

FILING DATE: 03/19/2007

ISSUE DATE:

PATENT NUMBER: TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: 12385295

FILING DATE: 04/03/2009

ISSUE DATE:

PATENT NUMBER:

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING THE SAME

APPLICATION NUMBER: 12457932

FILING DATE: 06/25/2009

PATENT NUMBER:

ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 12787093

FILING DATE: 05/25/2010

PATENT NUMBER:

ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: 13007492

FILING DATE: 01/14/2011

PATENT NUMBER:

ISSUE DATE:

TITLE: FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET

APPLICATION NUMBER: 13071286

FILING DATE: 03/24/2011

PATENT NUMBER: 8758474

ISSUE DATE: 06/24/2014

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: 13071286

FILING DATE: 03/24/2011

PATENT NUMBER: 8758474

ISSUE DATE: 06/24/2014

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: 13088043 FILING DATE: 04/15/2011

PATENT NUMBER: ISSUE DATE:

TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 13947393 FILING DATE: 07/22/2013 PATENT NUMBER: 9266787 FISUE DATE: 02/23/2016 TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 13947393 FILING DATE: 07/22/2013 PATENT NUMBER: 9266787 FILING DATE: 02/23/2016

TITLE: CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND

PROCESS FOR MAKING SAME

APPLICATION NUMBER: 14135112 FILING DATE: 12/19/2013

PATENT NUMBER: ISSUE DATE:

TITLE: FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET

APPLICATION NUMBER: 14274350 FILING DATE: 05/09/2014 PATENT NUMBER: 9376350 ISSUE DATE: 06/28/2016

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: 14274350 FILING DATE: 05/09/2014 PATENT NUMBER: 9376350 FILING DATE: 06/28/2016

TITLE: UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR

PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING

SAME

APPLICATION NUMBER: FILING DATE: 09/22/2005

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2005033821

TITLE: CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: FILING DATE: 04/29/2005

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2005014933 TITLE: CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND

PROCESSES FOR MAKING SAME

APPLICATION NUMBER: FILING DATE: 06/13/2003

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2003018659

TITLE: PESTICIDE CARRIER AND PRODUCTS

APPLICATION NUMBER: FILING DATE: 07/02/2001

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2001021008

TITLE: CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR

MAKING SAME

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 044298 FRAME: 0258

RECORDED: 10/26/2017