

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4120991

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NFT INDUSTRIES, LLC	07/27/2015
RECEIVING PARTY DATA	
Name:	NEW FERTILIZER TECHNOLOGIES, LLC
Street Address:	4116 ABINGDON LANE
City:	MOUNTAIN BROOK
State/Country:	ALABAMA
Postal Code:	35243
PROPERTY NUMBERS Total: 25	
Property Type	Number
Patent Number:	6890888
Patent Number:	8758474
Patent Number:	9266787
Patent Number:	9376350
Patent Number:	6599859
Application Number:	09895876
Application Number:	10460650
Application Number:	11017700
Application Number:	11117445
Application Number:	11231946
Application Number:	12385295
Application Number:	12457932
Application Number:	13007492
Application Number:	13071286
Application Number:	13088043
Application Number:	13947393
Application Number:	14274350
Application Number:	14135112
Application Number:	12787093
Application Number:	10028460

PATENT

Property Type	Number
Application Number:	11723294
PCT Number:	US2005033821
PCT Number:	US2005014933
PCT Number:	US2003018659
PCT Number:	US2001021008

CORRESPONDENCE DATA

Fax Number: (202)887-0336

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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ATTORNEY DOCKET NUMBER:	46599
NAME OF SUBMITTER:	PAUL E. WHITE, JR.
SIGNATURE:	/Paul E. White, Jr./
DATE SIGNED:	10/31/2016

Total Attachments: 8

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Correspondence of Patent Application Numbers to Patents and Patent
Application Publication Numbers Stated in Attached Assignment Document

The following are lists of U.S. and PCT patent application publication numbers set forth
in SCHEDULE A of the attached Assignment document and their corresponding U.S.
and PCT patent application numbers and U.S. patents

U.S. Publication Number	U.S. Application Number	U.S. Patent Number
20020098983	09895876	6890888
20040033248	10460650	
20050107259	11017700	
20060003893	11117445	
20060148646	11231946	
20090258786	12385295	
20090270257	12457932	
20120017659	13007492	
20120067094	13071286	8758474
20120090366	13088043	
20130305795	13947393	9266787
20140245802	14274350	9376350
20140102156	14135112	
20100234223	12787093	
20030134747	10028460	6599859
20070254809	11723294	

International Publication No.	PCT Application Number
WO2006034342	PCT/US2005033821
WO2005107454	PCT/US2005014933
WO2003105582	PCT/US2003018659
WO2002002742	PCT/US2001021008

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (this "Assignment") is entered into as of July 27, 2015 by and between New Fertilizer Technologies, LLC, a Delaware limited liability company (the "Company"), and NFT Industries, LLC, a Delaware limited liability company (the "Contributor").

RECITALS

A. The Contributor is the owner of certain patents and patent applications listed on Schedule A (collectively the "Patent Rights");

B. On even date herewith, the Company and Contributor entered into that certain Contribution, Assignment and Admission Agreement of New Fertilizer Technologies, LLC (the "Agreement") pursuant to which the Company assigned to the Contributor membership interests ("Units") in the Company and the Contributor assigned to the Company interests in AMT Technologies, LLC, a Delaware limited liability company; and

C. Pursuant to the Agreement and in further consideration of the Units received by the Contributor from the Company, the Contributor desires to assign and transfer its entire right, title and interest in and to the Patent Rights to the Company, and the Company desires to acquire all such right, title and interest in and to the Patent Rights.

NOW, THEREFORE, in consideration of the foregoing premises and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and based upon the premises and the mutual covenants and promises hereinafter contained, the Company and the Contributor hereby agree as follows:

1. Contributor, by these presents, grants, bargains, sells, assigns, conveys, transfers and sets over to the Company, its successors and assigns, all right, title and interest in and to the Patent Rights and all extensions, divisions, reissues, substitutes, renewals and continuations thereof (including without limitation all Letters Patents which may be granted thereon) to be held and enjoyed by said Company, as fully as the same would have been enjoyed by the Contributor, had this Assignment not been made, and the Contributor further grants, bargains, sells, assigns, conveys, transfers and sets over to the Company the priority rights provided by the International Convention and all other available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country with respect to any pending or future applications in foreign jurisdictions.

2. The Contributor also assigns, transfers and sets over to the Company any and all causes of action, claims, demands or other rights, occasioned from or because of any and all past infringements of any of the Patent Rights.
3. The Contributor agrees that, when requested, without charge but at the expense of the Company, the Contributor will execute all papers, and generally aid in securing and maintaining patent protection for the inventions disclosed in the Patent Rights throughout the world. Included within the scope of this duty is cooperation in any proceedings involving the United States and foreign applications and patents, such as reexaminations, opposition and cancellation proceedings, priority contests, interferences, public use proceedings, court actions and the like, and execution of any and all divisional, continuation, continuation-in-part, reissue and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon any pending applications, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said Company, its successors or assigns may deem necessary or expedient.
4. The Contributor agrees that it shall make all applications, documents, papers, affidavits, oaths, testimony or instruments necessary in order to apply for, obtain or maintain registration of the Patent Rights with the appropriate registration authority in order to effect the purposes of this Assignment.
5. The Contributor represents, warrants and covenants (A) that it has full right to assign and convey the entire Patent Rights herein assigned and transferred, (B) that it has not assigned, conveyed or licensed any Patent Rights, in whole or in part, to any other party, (C) that it has not executed, and will not execute, any agreement in conflict with this Assignment (including but not limited to attempting or purporting to license, transfer or assign the Patent Rights, in whole or in part, to any party other than the Company), (D) that the Patent Rights have been maintained by payment of all maintenance fees thereof that previously have come due, (E) that Contributor has not received any demands, claims or assertions by any third party to the effect that the Patent Rights are invalid and (F) that to the knowledge of Contributor, the Patent Rights have not been infringed upon by any third party.
6. It is hereby authorized and requested by the Contributor that the Commissioner of Patents and Trademarks or any other applicable regulatory authority issue any and all Letters Patent of the United States and foreign countries issuing from said applications, when granted to the Company.

(signature page follows)

IN WITNESS WHEREOF, the parties have caused their signatures and seals to be herein to
affixed on the date set forth above.

New Fertilizer Technologies, LLC

By: Tampum

Name: Taylor Purcell

Title: _____

NFT Industries, LLC

By: Tampum

Name: Taylor Purcell

Title: _____

[Signature Page to Assignment of Patent Rights]

SCHEDULE A

(Patents)

Description	Owner
U.S. Patent Appln. Publication No. 2002/0098983 A1, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2004/0033248 A1, titled PESTICIDE CARRIER AND PRODUCTS	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2005/0107259 A1, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2006/0003893 A1, titled CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2006/0148646 A1, titled CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2009/0258786 A1, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING THE SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2009/0270257 A1, titled CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2012/0017659 A1, titled FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2012/0067094 A1, titled UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR PARTICLES TO REDUCE RELEASE AMMONIA AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2012/0090366 A1, titled CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND PROCESS FOR MAKING SAME	NFT Industries, LLC
U.S. Patent No. 6,890,888 B2, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC

U.S. Patent No. 8,758,474 B2, titled UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR PARTICLES TO REDUCE RELEASE AMMONIA AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2013/0305795 A1, titled CONTROLLED RELEASE FERTILIZER WITH BIOPOLYMER COATING AND PROCESS FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2014/0245802 A1, titled UREA FERTILIZER CONTAINING CENTRAL VOLATILIZATION INHIBITOR PARTICLES TO REDUCE RELEASE OF AMMONIA AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2014/0102156 A1, titled FERTILIZERS CONTAINING ANIMAL NUTRIENT CORE PACKET	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2010/0234223 A1, titled CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2003/0134747 A1, titled MULCH/HERBICIDE COMPOSITION	NFT Industries, LLC
U.S. Patent Appln. Publication No. 2007/0254809 A1, titled PESTICIDE CARRIER AND PRODUCTS	[This patent application hasn't been assigned to NFT Industries, LLC by the original inventors]
International Patent Appln. Publication No. WO2006/034342, titled CONTROLLED RELEASE FERTILIZERS CONTAINING CALCIUM SULFATE AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
International Patent Appln. Publication No. WO2005/107454, titled CONTROLLED RELEASE FERTILIZERS EMPLOYING UREAFORM COMPOUNDS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
International Patent Appln. Publication No. WO2003/105582, titled PESTICIDE CARRIER AND PRODUCTS	NFT Industries, LLC
International Patent Appln. Publication No. WO2002/002742, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC
Canadian Patent Appln. No. CA 2383712, titled CONTROLLED RELEASE AGRICULTURAL PRODUCTS AND PROCESSES FOR MAKING SAME	NFT Industries, LLC



UNITED STATES PATENT AND TRADEMARK OFFICE

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

AUGUST 10, 2016

PTAS

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503953081

UNITED STATES PATENT AND TRADEMARK OFFICE
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REEL/FRAME: 039387/0679
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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 46413

ASSIGNOR:
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DOC DATE: 08/14/2003

ASSIGNOR:
SHIRLEY, ARTHUR R., JR.

DOC DATE: 08/15/2003

ASSIGNOR:
COCHRAN, KEITH D.

DOC DATE: 08/15/2003

ASSIGNOR:
HOLT, TIMOTHY G.

DOC DATE: 08/14/2003

ASSIGNOR:
PEEDEN, GREGORY S.

DOC DATE: 08/15/2003

ASSIGNOR:
PACE, CHRISTOPHER B.

DOC DATE: 08/15/2003

ASSIGNOR:
MILLER, JOSEPH M.

DOC DATE: 08/14/2003

ASSIGNEE:

NFT INDUSTRIES, LLC
1500 URBAN CENTER PARKWAY
SUITE 530
BIRMINGHAM, ALABAMA 35242

APPLICATION NUMBER: 11723294

FILING DATE: 03/19/2007

PATENT NUMBER:

ISSUE DATE:

TITLE: PESTICIDE CARRIER AND PRODUCTS

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION