PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7660081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOCUS AGRICULTURE IP COMPANY, LLC	10/26/2022

RECEIVING PARTY DATA

Name:	LOCUS SOLUTIONS IPCO, LLC
Street Address:	30600 AURORA ROAD, SUITE 180
City:	SOLON
State/Country:	ОНЮ
Postal Code:	44139

PROPERTY NUMBERS Total: 53

Property Type	Number
PCT Number:	US2130045
PCT Number:	US2137316
PCT Number:	US2157222
PCT Number:	US1762056
PCT Number:	US1852516
PCT Number:	US1852519
PCT Number:	US1918683
PCT Number:	US1919535
PCT Number:	US1842818
PCT Number:	US1913627
PCT Number:	US1919595
PCT Number:	US1963355
PCT Number:	US1968711
PCT Number:	US2029091
PCT Number:	US2028979
PCT Number:	US2041517
PCT Number:	US2045845
PCT Number:	US2065594
PCT Number:	US1931308
Application Number:	63240095

PATENT REEL: 061988 FRAME: 0588

507613188

Property Type	Number
Application Number:	63314664
Application Number:	63297767
Application Number:	62422918
Application Number:	62617420
Application Number:	62564683
Application Number:	62564517
Application Number:	62632660
Application Number:	62635247
Application Number:	62563992
Application Number:	62537670
Application Number:	62617422
Application Number:	62719758
Application Number:	62668316
Application Number:	62636273
Application Number:	62719760
Application Number:	62771703
Application Number:	62788222
Application Number:	62846875
Application Number:	62836902
Application Number:	62838495
Application Number:	62872806
Application Number:	62953632
Application Number:	62885455
Application Number:	63017970
Application Number:	63039184
Application Number:	63108393
Application Number:	63161154
Application Number:	63235360
Application Number:	63163819
Application Number:	62642358
PCT Number:	US1922017
Application Number:	62507895
PCT Number:	US1833222

CORRESPONDENCE DATA

Fax Number: (352)372-5800

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: 3523758100

Email: drs@slepatents.com

Correspondent Name: DAVID R. SALIWANCHIK

Address Line 1: P.O. BOX 142950

Address Line 4: GAINESVILLE, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER: LAIC-LSIPCO-PCT-P

NAME OF SUBMITTER: DAVID R. SALIWANCHIK

SIGNATURE: /DAVID R. SALIWANCHIK/

DATE SIGNED: 11/23/2022

Total Attachments: 25

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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (the "Agreement") is entered into as of October 26, 2022, by and between Locus Agriculture IP Company, LLC (the "Assignor") and Locus Solutions IPCo, LLC, a Delaware limited liability company (the "Company").

WHEREAS, the Company desires to obtain from Assignor, and Assignor is willing to assign and transfer to Assignee, the Property (as defined below), in accordance with the terms and subject to the conditions of this Agreement.

WHEREAS, concurrently with the execution of this Agreement, the Company is entering that certain Intellectual Property License Agreement with Assignor (the "License Agreement") and certain other parties specified in such License Agreement to enable Assignor, its affiliates, and their end users to use the Property (as defined below) and such other intellectual property that is the subject of such License Agreement to commercialize and exploit such intellectual property.

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and the Company agree as follows:

AGREEMENT

- Assignor hereby sells, assigns and delivers to the Company all Assignor's right, title and interest, on a worldwide basis, in and to (x) the issued patents, patent applications, registered trademarks and trademark described in Exhibit A attached hereto, (y) all other Intellectual Property Rights, owned, acquired, created, or developed by or on behalf of Assignor whether in existence on the date hereof or owned, acquired, created or developed thereafter, and (z) any and all modifications, derivative works and improvements in the forgoing together with all related Intellectual Property Rights, in each case, together with the right to sue and recover damages and payments for past, present, and future infringement, misappropriation, violation, or conflict of or any of the foregoing and all rights to protection of interests therein (collectively, the "Property"). "Intellectual Property Rights" means collectively, any and all now known or hereafter known tangible and intangible intellectual property rights or similarly protected rights in any country, now or in the future, whether or not registered or perfected, and whether arising by operation of law, contract, license, or otherwise, of technical information, data and processes whether tangible or intangible, including, without limitation: (i) copyrights, inventor certificates, and other rights associated with works of authorship throughout the world, including but not limited to, copyrights and moral rights (including the right of an author to be known as the author of a work); (ii) know-how and trade secret rights; (iii) patent rights, including utility and design patents; (iv) rights related to designs, algorithms, semiconductor mask work rights; (v) trademark rights, trademark and service mark rights (whether arising under common law or registered under state or federal law), trade names, and brand names and similar rights; and (vi) to the extent applicable, all registrations, initial applications, renewals, extensions, continuations, continuations-in-part, divisions or reissues hereof now or hereafter in force, including any rights in any of the foregoing.
- 2. Upon each request by the Company, without additional consideration, Assignor agrees to promptly execute documents, including further confirmatory assignments to the Company, as necessary, testify and take other acts at the Company's expense as the Company may deem necessary or desirable to procure, maintain, perfect, and enforce the full benefits, enjoyment, rights, title and interest, on a worldwide basis of the Property assigned hereunder, and render all necessary assistance in making application for and obtaining original, divisional, renewal, or reissued utility and design patents, copyrights, mask works, trademarks, trade secrets, and all other technology and Intellectual Property Rights throughout the world

related to any of the Property, in the Company's name and for its benefit. In the event the Company is unable for any reason, after reasonable effort, to secure Assignor's signature on any document needed in connection with the actions specified herein, Assignor hereby irrevocably designates and appoints the Company and its duly authorized officers and agents as its agent and attorney in fact, which appointment is coupled with an interest, to act for and in its behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this paragraph with the same legal force and effect as if executed by Assignor. Assignor hereby waives and quitclaims to the Company any and all claims, of any nature whatsoever, which Assignor now or may hereafter have for infringement of any Property assigned hereunder.

- 3. Assignor further agrees to deliver to the Company upon execution of this Agreement any and all tangible manifestations of the Property, including, without limitation, all notes, records, files and tangible items of any sort in its possession or under its control relating to the Property. Such delivery shall include all present and predecessor versions. In addition, Assignor agrees to provide to the Company from and after the execution of this Agreement and at the expense of the Company competent and knowledgeable assistance to facilitate the transfer of all information, know-how, techniques, processes and the like related to such tangible manifestation and otherwise comprising the intangible aspects of the Property.
- 4. Assignor represents and warrants to the Company that (a) Assignor is the sole owner of the Property and has full and exclusive right to assign the rights assigned herein, subject to Assignor's existing licensing agreements, (b) Assignor has full right and power to enter into and perform this Agreement, (c) to Assignor's knowledge, none of the Property infringes, conflicts with or violates any patent or other Intellectual Property Right of any kind (including, without limitation, any trade secret) or similar rights of any third party, and (d) the execution, delivery and performance of this Agreement does not conflict with, constitute a breach of, or in any way violate any arrangement, understanding or agreement to which Assignor is a party or by which Assignor is bound.
- 5. Assignor further represents and warrants to the Company that no claim, whether or not embodied in an action past or present, of any infringement, of any conflict with, or of any violation of any patent, trade secret or other Intellectual Property Right or similar right, has been made or is pending or threatened in writing against Assignor relative to the Property. Assignor agrees to promptly inform the Company of any such claim arising or threatened in the future with respect to the Property or any part thereof.
- 6. This Agreement and the Exhibit attached hereto constitute the entire, complete, final and exclusive understanding and agreement of the parties hereto with respect to the subject matter hereof, and supersedes any other prior or contemporaneous oral understanding or agreement or any other prior written agreement. No modification of or amendment to this Agreement, nor any waiver of any rights under this Agreement, will be effective unless in writing and signed by the parties hereto.
- 7. This Agreement will be governed and construed in accordance with the laws of the State of New York without giving effect to any conflicts of laws principles that require the application of the law of a different state. Assignor hereby expressly consents to the personal jurisdiction of the state and federal courts located in the county in which the Company has its principal offices for any lawsuit filed there against Assignor by the Company arising from or related to this Agreement.
- **8.** If any provision of this Agreement is found invalid or unenforceable, in whole or in part, the remaining provisions and partially enforceable provisions will, nevertheless, be binding and enforceable.

- 9. Failure by either party to exercise any of its rights hereunder shall not constitute or be deemed a waiver or forfeiture of such rights.
- 10. The provisions hereof shall inure to the benefit of, and be binding upon, the successors and assigns of the parties hereto.

[Signature Page Follows]

The undersigned have executed this Agreement as of the date set forth above.

COMPANY:

LOCUS SOLUTIONS IPCO, LLC, a Delaware

limited liability company

ву:

Name:

Donald Sweeney

Title:

Chief Financial Officer

ASSIGNOR:

LOCUS AGRICULTURE IP COMPANY, LLC

By:

Name: Donald Sweeney

Title:

Chief Financial Officer

1. The following Patents

17/771,729	United States	Systems and Methods for Optimizing Monetization Opportunities United States for Climate-Change-Related Program Benefits	Locus Agriculture IP Company, LLC
17/771,643	United States	Compositions and Methods for Promoting Plant Health	Locus Agriculture IP Company, LLC
17/770,457	United States	Microbial Combinations for Enhanced Crop Yields	Locus Agriculture IP Company, LLC
17/765,555	United States	Microbe-Based Products for Enhancing Growth and Phytocannabinoid Content of Cannabis	Locus Agriculture IP Company, LLC
17/625,835	United States	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
16/925,592	United States	Use of Soil and Other Environmental Data to Recommend Customized Agronomic Programs	Locus Agriculture IP Company, LLC
17/604,882	United States	Broad Spectrum Biopesticides Comprising Beneficial Microorganisms	Locus Agriculture IP Company, LLC
17/264,832	United States	Methods for Enhancing Root Strength and Safety of Turf Grass	Locus Agriculture IP Company, LLC
17/418,823	United States	Microbial Hydrolysates for Agricultural Pest Control	Locus Agriculture IP Company, LLC
17/264,831	United States	Yeast-Based Compositions for Enhancing Rhizosphere Properties United States and Plant Health	Locus Agriculture IP Company, LLC
16/975,118	United States	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Locus Agriculture IP Company, LLC
17/877,905	United States	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
16/770,868	United States	Materials and Methods for Treating Bacterial Infections in Plants	Locus Agriculture IP Company, LLC
16/971,724	United States	Materials and Methods For Control of Insect Pests Using Entomopathogenic Fungi	Locus Agriculture IP Company, LLC
16/971,048	United States	Materials and Methods for Attracting and Controlling Plant-Pathogenic Nematodes	Locus Agriculture IP Company, LLC
16/635,372	United States	Treatment of Mosaic Viruses and Bacterial Infections of Plants	Locus Agriculture IP Company, LLC
17/517,905	United States	Materials and Methods for the Control of Nematodes	Locus Agriculture IP Company, LLC
16/461,295	United States	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
16/627,287) United States	Efficient Production of Pichia Yeasts and Their Use for Enhancing United States Plant and Animal Health	Locus Agriculture IP Company, LLC
16/643,535	United States	Large Scale Production of Liquid and Solid Trichoderma Products United States	Locus Agriculture IP Company, LLC
16/349,796	United States	Materials and Methods for the Control of Nernatodes	Locus Agriculture IP Company, LLC
Serial No.	Country	Title	Loan Party
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1. The following Patents

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party						
Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Treatment of Mosaic Viruses and Bacterial Infections of Plants	Materials and Methods for the Control of Nematodes	Efficient Production of Pichia Yeasts and Their Use for Enhancing South Africa Plant and Animal Health	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Treatment of Mosaic Viruses and Bacterial Infections of Plants	Large Scale Production of Liquid and Solid Trichoderma Products South Africa	Treatment of Mosaic Viruses and Bacterial Infections of Plants	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Methods for Controlling a Nematode Pest of Plants	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Materials and Methods for the Control of Nematodes	Holistic and Environmentally-Friendly Systems for Crop, Soil, Water and Livestock Management	Microbial Compositions For Preserving Healthy Soils And Restoring Degraded Soils	Methods for Producing Reduced Carbon Footprint Livestock	Title
Indonesia	Europe	Costa Rica	Colombia	Canada	Brazil	Singapore	Singapore	South Korea	ng South Africa	South Africa	South Africa	ts South Africa	China	South Africa	Japan	Israel	Eurasia	China	Chile	Australia	United States	United States	United States	Country
P00201904859	17870729.5	2019-0284	NC2019/0005042	3,044,043	BR112019009924-7	11201910719X	11202001198X	2019-7016821	2020/00112	2019/07514	2019/08239	2020/01335	201880063715.8	2019/03030	2019-547247	266661	201991199	201780078100.8	201901341	2017361420	17/771,638	17/770,173	17/514,305	Serial No.
									2020/00112	ZA2019/07514	ZA2019/08239	ZA2020/01335	ZL201880063715.8	2019/03030	7071386	266661	039980	ZL201780078100.8	62781	2017361420				Patent No.
Pending	Pending	Allowed	Issued	Issued	Issued	Issued	Issued	Issued	Issued	ssued	Issued	Issued	ssued	Issued	Pending	Pending	Pending	Status						

1. The following Patents

Title Country Serial No. Patent No. Maintrisis and Methods for the Control of Nernatodes India 20117/0195278 Materials and Methods for the Control of Nernatodes Naturals and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Paniama 22986 Maintrials and Methods for the Control of Nernatodes Products Paniama 22986 Maintrials and Methods for the Control of Nernatodes Products
No. 7019522 2019/005778 2019/005778 3002713 1 1 2019 2019 2019 2020063822 224 224 200063822 224 200063822

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Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party
Treatment of Mosaic Viruses and Bacterial Infections of Plants Israel	Treatment of Mosaic Viruses and Bacterial Infections of Plants Indon	Treatment of Mosaic Viruses and Bacterial Infections of Plants Europe	Treatment of Mosaic Viruses and Bacterial Infections of Plants Eurasia	Treatment of Mosaic Viruses and Bacterial Infections of Plants Cost	Treatment of Mosaic Viruses and Bacterial Infections of Plants Colombia	Treatment of Mosaic Viruses and Bacterial Infections of Plants Chile	Treatment of Mosaic Viruses and Bacterial Infections of Plants Canada	Treatment of Mosaic Viruses and Bacterial Infections of Plants Brazil	Treatment of Mosaic Viruses and Bacterial Infections of Plants Australia	Large Scale Production of Liquid and Solid Trichoderma Products Vietnam	Large Scale Production of Liquid and Solid Trichoderma Products Singapore	Large Scale Production of Liquid and Solid Trichoderma Products Philippines	Large Scale Production of Liquid and Solid Trichoderma Products Peru	Large Scale Production of Liquid and Solid Trichoderma Products Panama	Large Scale Production of Liquid and Solid Trichoderma Products New Zealand	Large Scale Production of Liquid and Solid Trichoderma Products Malaysia	Large Scale Production of Liquid and Solid Trichoderma Products Mexico	Large Scale Production of Liquid and Solid Trichoderma Products South Korea	Title Cou
	Indonesia	pe	sia	Costa Rica	mbia	ŭ		=	ralia	am	apore	ppines			Zealand	ysia	6	h Korea	Country
273022	P00202001698	18862867.1	202090858	2020-182	NC2020/0003000	202000770	3,067,248	BR1120200063592	2018341265	1-2020-01865	11202001935X	1-2020-500407	416-2020	93106	763691	PI2020001253	MX/a/2020/003164	10-2020-7007987	Serial No. P
7	T	T	TI	T	T	T	T	T	T	T	T	T	T	77	T	T	TI.	T	Patent No.
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1. The following Patents

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Korea Sia Raland	Materials and Methods for Control of Insect Pests Using Ct Entomopathogenic Fungi	Materials and Methods for Control of Insect Pests Using Ca Entomopathogenic Fungi	Control of Insect Pests Using	Control of Insect Pests Using	for Attracting and Controlling Plant-	for Attracting and Controlling Plant-	for Attracting and Controlling Plant-	for Attracting and Controlling Plant-	for Attracting and Controlling Plant-	Treatment of Mosaic Viruses and Bacterial Infections of Plants Vi	Treatment of Mosaic Viruses and Bacterial Infections of Plants Pr	Treatment of Mosaic Viruses and Bacterial Infections of Plants Pe	Treatment of Mosaic Viruses and Bacterial Infections of Plants Pa	Treatment of Mosaic Viruses and Bacterial Infections of Plants Ne	Treatment of Mosaic Viruses and Bacterial Infections of Plants Mi	Bacterial Infections of Plants	Treatment of Mosaic Viruses and Bacterial Infections of Plants Sc	Treatment of Mosaic Viruses and Bacterial Infections of Plants Ja	Teatment of Mosaic Viruses and Bacterial Infections of Plants In
2019-568731 2019-568731 10-2019-7038815 MIX/a/Z020/003340 PI2020001021 763692 93088-01 294-2020 1-2020-500406 1-2020-500406 1-2020-01513 2019223975 1120200170470 3,091,936 19757197.9 MIX/A/Z020/008750 2019225229 1120200174505 3,092,099 202002185	hile	anada	razil	ustralia	lexico	urope	anada	razil	ustralia	ietnam	hilippines	eru	anama	ew Zealand	lalaysia	lexico	outh Korea	apan	India
	202002185	3,092,099	1120200174505	2019225229	MX/A/2020/008750	19757197.9	3,091,936	1120200170470	2019223975	1-2020-01513	1-2020-500406	294-2020	93088-01	763692	Pl2020001021	MX/a/2020/003340	10-2019-7038815	2019-568731	202017017493

1. The following Patents

	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing India 202017001328 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Israel 271792 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Indonesia P00202001622 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Europe Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Eurasia 202090388 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Costa Rica Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Colombia NC2020/0000217 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Chile Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Canada 3,070,716 Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Brazil Plant and Animal Health	Locus Agriculture IP Company, LLC Efficient Production of Pichia Yeasts and Their Use for Enhancing Australia 2018307356 Plant and Animal Health	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using Vietnam 1-2020-05450 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using New Zealand 767354 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using Mexico MX/a/2020/008885 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using South 10-2020-7027379 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using Japan 2020-544780 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using Europe 19756691.2 Entomopathogenic Fungi	Locus Agriculture IP Company, LLC Materials and Methods for Control of Insect Pests Using Colombia NC2020/0010866 Entomopathogenic Fungi	Loan Party Title Country Serial No.	
2020-503968	202017001328	271792	P00202001622	18837217.1	202090388	2020-0094	NC2020/0000217	202000222	3,070,716	1120200017060	2018307356	1-2020-05450	767354	MX/a/2020/008885	10-2020-7027379	2020-544780	19756691.2	NC2020/0010666	Serial No. Patent No.	
Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Status	

1. The following Patents

	201980039759.1 NC2020/0013888	China Colombia	Microbe-Based Products for Enhancing Plant Root and Immune Health Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC
	202002886	Chile	Nicrobe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
	3,099,285	Canada	Microbe-Based Products for Enhancing Plant Root and Immune	Locus Agriculture IP Company, LLC
	1120200226432	Brazil	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
	2019265627	Australia	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
	P190101217	Argentina	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
	19738164.3	Europe	Materials and Methods for Treating Bacterial Infections in Plants	Locus Agriculture IP Company, LLC
	1120200144690	Brazil	Materials and Methods for Treating Bacterial Infections in Plants	Locus Agriculture IP Company, LLC
	1-2020-00971	Vietnam	A Method of Enhancing Production in an Industry Selected from Agriculture and Horticulture	Locus Agriculture IP Company, LLC
	107126028	Taiwan	Efficient Production of Pichia Yeasts and Their By-Products for Enhancing Plant and Animal Health	Locus Agriculture IP Company, LLC
	11202000172Q	j Singapore	Efficient Production of Pichia Yeasts and Their Use for Enhancing Singapore Plant and Animal Health	Locus Agriculture IP Company, LLC
	1-2020-500149	j Philippines	Efficient Production of Pichia Yeasts and Their Use for Enhancing Philippines Plant and Animal Health	Locus Agriculture IP Company, LLC
	103-2020	y Peru	Efficient Production of Pichia Yeasts and Their Use for Enhancing Peru Plant and Animal Health	Locus Agriculture IP Company, LLC
	92975	y Panama	Efficient Production of Pichia Yeasts and Their Use for Enhancing Panama Plant and Animal Health	Locus Agriculture IP Company, LLC
	761963	for Enhancing New Zealand	Efficient Production of Pichia Yeasts and Their Use for Enhancing Plant and Animal Health	Locus Agriculture IP Company, LLC
	PI2020000202	y Malaysia	Efficient Production of Pichia Yeasts and Their Use for Enhancing Malaysia Plant and Animal Health	Locus Agriculture IP Company, LLC
88	MX/a/2020/000998	J Mexico	Efficient Production of Pichia Yeasts and Their Use for Enhancing Mexico Plant and Animal Health	Locus Agriculture IP Company, LLC
7	10-2020-7004847	y South Korea	Efficient Production of Pichia Yeasts and Their Use for Enhancing South Korea Plant and Animal Health	Locus Agriculture IP Company, LLC
	Serial No.	Country	Title	Loan Party

1. The following Patents

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party	(
Microbe-Based Products for Enhancing Plant Root and Immune Health	A Soil Treatment Composition, and a Method of Enhancing Plant Immunity, Health, Growth and/or Yields	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Microbe-Based Products for Enhancing Plant Root and Immune Health	Title	
South Africa	: Vietnam	Thailand	Singapore	Philippines	Peru	Panama	New Zealand	Malaysia	Mexico	South Korea	Japan	India	Israel	Indonesia	Gulf Cooperation Council	Europe	Eurasia	Costa Rica	Country	
2020/06709	1-2020-07117	2001006328	11202010778T	1-2020-551896	1813-2020	93264	769456	PI2020005666	MX/a/2020/011893	10-2020-7034205	2020-561694	202017052073	278406	P00202009590	2019/37521	19799839.6	202092555	2020-600	Serial No.	
T	77	T	77	T	T	T	77	77	77	77	77	77	77	T	77	T	77	T	Patent No.	
Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Status	

1. The following Patents

Locus Agriculture IP Company, LLC	Loan Party																			
Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Title	
Vietnam	Thailand	Philippines	New Zealand	Mexico	South Korea	Japan	India	Indonesia	Honduras	Guatemala	Europe	Ecuador	Dominican Republic	Costa Rica	Colombia	Chile	Canada	Brazil	Country	
1-2020-05479	2001004816	1-2020-551347	767392	MX/a/2020/008926	10-2020-7027541	2020-545327	202017041542	P00202007054	2020-000587	A2020-00132	19761083.5	SENADI-2020-60943	P2020-0164	2020-444	NC2020/0010657	202002206	3,092,105	1120200175501	Serial No. Patent No.	
Pending	No. Status																			

1. The following Patents

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party
Yeast-Based Compositions for Enhancing Rhizosphere Properties New Zealand and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Malaysia and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Mexico and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties South Korea and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Japan and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties India and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Israel and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Indonesia and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Europe and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Eurasia and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Costa Rica and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Colombia and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties China and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Chile and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Canada and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Brazil and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Australia and Plant Health	Yeast-Based Compositions for Enhancing Rhizosphere Properties Argentina and Plant Health	Microbe-Based Products for Controlling Fusarium Infections in South Africa Plants and Agricultural Products	Title Country
775323	P12021002797	MX/a/2021/005809	10-2021-7019494	2021-529805	202117027771	283013	P00202104753	19888680.6	202191331	2021-276	NC2021/0008246	201980078189.7	202101352	3,120,021	1120210103325	2019389003	P190103473	2020/05310	Serial No. Patent No.
Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	Pending	. Status

11

1. The following Patents

EXHIBIT A

			Controlling Pests	
	290442	Israel	Microbe-Based Compositions for Restoring Soil Health and	Locus Agriculture IP Company, LLC
ed)	(not yet assigned)	Indonesia	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
	20852628.5	Europe	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
	2022-113	Costa Rica	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
Ξ	202080057213.1	China	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
	3,146,096	Canada	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
23	112022002792	Brazil	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
	2020329942	Australia	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
	3,137,352	Canada	Broad Spectrum Biopesticides Comprising Beneficial Microorganisms	Locus Agriculture IP Company, LLC
	20794686.4	Europe	Methods for Enhancing Root Strength and Safety of Turf Grass	Locus Agriculture IP Company, LLC
	3,137,580	Canada	Methods for Enhancing Root Strength and Safety of Turf Grass	Locus Agriculture IP Company, LLC
	2021/02732	ies South Africa	Yeast-Based Compositions for Enhancing Rhizosphere Properties South Africa and Plant Health	Locus Agriculture IP Company, LLC
	1-2021-02873	ies Vietnam	Yeast-Based Compositions for Enhancing Rhizosphere Properties Vietnam and Plant Health	Locus Agriculture IP Company, LLC
	2101002961	ies Thailand	Yeast-Based Compositions for Enhancing Rhizosphere Properties Thailand and Plant Health	Locus Agriculture IP Company, LLC
<	11202104311W	ies Singapore	Yeast-Based Compositions for Enhancing Rhizosphere Properties Singapore and Plant Health	Locus Agriculture IP Company, LLC
	1-2021-550968	ies Philippines	Yeast-Based Compositions for Enhancing Rhizosphere Properties Philippines and Plant Health	Locus Agriculture IP Company, LLC
	773-2021	ies Peru	Yeast-Based Compositions for Enhancing Rhizosphere Properties Peru and Plant Health	Locus Agriculture IP Company, LLC
	93511	ies Panama	Yeast-Based Compositions for Enhancing Rhizosphere Properties Panama and Plant Health	Locus Agriculture IP Company, LLC
Patent No.	Serial No.	Country	Title	Loan Party

1. The following Patents

ontent	CBD Content Argentina Australia Brazil Canada Colombia Europe India Mexico Nicaragua South Africa	CBD Content Argentina Australia Brazil Canada Colombia Europe India India Mexico Mexico Nicaragua South Africa ivestock Argentina
tt Argentina Australia Brazil Canada Colombia Europe India Mexico Mexico Nicaragua South Africa	Ca 2	Ca -
	P200103626 2020412448 BR112022012430-9 3,161,378 NC2022/0009091 20907043.2 209217041624 MIX/a/2022/007819 2022-000057 2022/06161 P210101628	P200103626 2020412448 BR112022012430-9 3,161,378 NC2022/0009091 20907043.2 202217041624 MIX/a/2022/007819 2022-000057 2022/06161 P210101628

1. The following Patents

Expired		PCT/US2019/031308	WIPO	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
Expired		PCT/US2020/065594	WIPO	Microbe-Based Products for Enhancing Growth and Phytocannabinoid Content of Cannabis	Locus Agriculture IP Company, LLC
Expired		PCT/US2020/045845	WIPO	Microbe-Based Compositions for Restoring Soil Health and Controlling Pests	Locus Agriculture IP Company, LLC
Expired		PCT/US2020/041517	WIPO	Use of Soil and Other Environmental Data to Recommend Customized Agronomic Programs	Locus Agriculture IP Company, LLC
Expired		PCT/US2020/028979	WIPO	Broad Spectrum Biopesticides Comprising Beneficial Microorganisms	Locus Agriculture IP Company, LLC
Expired		PCT/US2020/029091	WIPO	Methods for Enhancing Root Strength and Safety of Turf Grass	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/068711	WIPO	Microbial Hydrolysates for Agricultural Pest Control	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/063355	« WIPO	Yeast-Based Compositions for Enhancing Rhizosphere Properties WIPO and Plant Health	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/019595	WIPO	Microbe-Based Products for Controlling Fusarium Infections in Plants and Agricultural Products	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/013627	WIPO	Materials and Methods for Treating Bacterial Infections in Plants	Locus Agriculture IP Company, LLC
Expired		PCT/US2018/042818	g WIPO	Efficient Production of Pichia Yeasts and Their Use for Enhancing WIPO Plant and Animal Health	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/019535	WIPO	Materials and Methods for Control of Insect Pests Using Entomopathogenic Fungi	Locus Agriculture IP Company, LLC
Expired		PCT/US2019/018683	WIPO	Materials and Methods for Attracting and Controlling Plant- Pathogenic Nernatodes	Locus Agriculture IP Company, LLC
Expired		PCT/US2018/052519	WIPO	Treatment of Mosaic Viruses and Bacterial Infections of Plants	Locus Agriculture IP Company, LLC
Expired		PCT/US2018/052516	s WIPO	Large Scale Production of Liquid and Solid Trichoderma Products WIPO	Locus Agriculture IP Company, LLC
Expired		PCT/US2017/062056	WIPO	Materials and Methods for the Control of Nematodes	Locus Agriculture IP Company, LLC
Pending		PCT/US2022/020157	WIPO	Microbial Compositions For Preserving Healthy Soils And Restoring Degraded Soils	Locus Agriculture IP Company, LLC
Pending		PCT/US2021/057226	WIPO	Methods for Producing Reduced Carbon Footprint Livestock	Locus Agriculture IP Company, LLC
Pending		PCT/US2021/057222	WIPO	Systems and Methods for Optimizing Monetization Opportunities for Climate-Change-Related Program Benefits	Locus Agriculture IP Company, LLC
Pending		PCT/US2021/037316	WIPO	Compositions and Methods for Promoting Plant Health	Locus Agriculture IP Company, LLC
Pending		PCT/US2021/030045	WIPO	Microbial Combinations for Enhanced Crop Yields	Locus Agriculture IP Company, LLC
Status	Patent No.	Serial No.	Country	Title	Loan Party

14

1. The following Patents

EXHIBIT A

Expired		62/846,875	United States	Methods for Enhancing Root Strength and Safety of Turf Grass	Locus Agriculture IP Company, LLC
Expired		62/788,222	United States	Microbial Hydrolysates for Agricultural Pest Control	Locus Agriculture IP Company, LLC
Expired		62/771,703	ร United States	Yeast-Based Compositions for Enhancing Rhizosphere Properties United States and Plant Health	Locus Agriculture IP Company, LLC
Expired		62/719,760	United States	Methods for Liberating Phosphorus from Organic Matter	Locus Agriculture IP Company, LLC
Expired		62/636,273	United States	Microbe-Based Products for Controlling Fusarium Infections in Plants	Locus Agriculture IP Company, LLC
Expired		62/668,316	United States	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
Expired		62/719,758	United States	Microbe-Based Products for Enhancing Plant Root and Immune Health	Locus Agriculture IP Company, LLC
Expired		62/617,422	United States	Materials and Methods for Enhancing Immune Health of Citrus Plants	Locus Agriculture IP Company, LLC
Expired		62/537,670	United States	Production and Use of Pichia Yeast Cultures for Agriculture, Horticulture, Animal Health and Aquaculture	Locus Agriculture IP Company, LLC
Expired		62/563,992	United States	Efficient Production of Pichia Yeasts and Their By-Products for Enhancing Plant and Animal Health	Locus Agriculture IP Company, LLC
Expired		62/635,247	United States	Materials and Methods For Control of Insect Pests Using Entomopathogenic Fungi	Locus Agriculture IP Company, LLC
Expired		62/632,660	United States	Materials and Methods for Attracting and Killing Plant-Pathogenic United States Nematodes	Locus Agriculture IP Company, LLC
Expired		62/564,517	United States	Treatment and Prevention of Mosaic Viruses and Bacterial Infections of Plants	Locus Agriculture IP Company, LLC
Expired		62/564,683	United States	Large Scale Production of Trichoderma	Locus Agriculture IP Company, LLC
Expired		62/617,420	United States	Enhanced Production Of Arbuscular Mycorrhizal Fungi In A Plant United States Root Culture	Locus Agriculture IP Company, LLC
Expired		62/617,414	United States	Large-Scale Aerobic Submerged Production of Ectomycorrhizal Fungi	Locus Agriculture IP Company, LLC
Expired		62/422,918	United States	Materials and Methods for the Control of Nematodes	Locus Agriculture IP Company, LLC
Pending		63/297,767	United States	Cold-Tolerant Microbial Fertilizers and/or Additives for Nitrogen- Based Fertilizers	Locus Agriculture IP Company, LLC
Pending		63/314,664	United States	Microbial Fertilizers and/or Additives for Nitrogen-Based Fertilizers	Locus Agriculture IP Company, LLC
Pending		63/240,095	United States	Methods for Producing Reduced Carbon Footprint Bio-Fuels	Locus Agriculture IP Company, LLC
Pending		63/241,743	United States	Use of Microorganisms to Improve Plant Immune Response	Locus Agriculture IP Company, LLC
Status	Patent No.	Serial No.	Country	Title	Loan Party
				5	

1. The following Patents

Patent No.

16

1. The following Patents

EXHIBIT A

Locus Agriculture IP Company, LLC	Loan Party	(
Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Title	
Philippines	Peru	Panama	New Zealand	Mexico	Malaysia	Korea	Japan	Israel	Indonesia	India	Europe	Eurasia	Costa Rica	Colombia	China	Chile	Canada	Brazil	Country	
1-2019-502558	2423-2019	92883	758063	MX/a/2019/013724	PI2019006689	10-2019-7037461	2019-563843	270593	P00201911769	201917048848	18802053.1	201992748	2019-574	NC2019/0012771	201880048652.9	201903286	3,063,714	BR1120190242007	Serial No. Patent No.	
Pending	No. Status																			

17

1. The following Patents

EXHIBIT A

Locus Agriculture IP Company, LLC N	Locus Agriculture IP Company, LLC D	Locus Agriculture IP Company, LLC N	Locus Agriculture IP Company, LLC L	Locus Agriculture IP Company, LLC D	Locus Agriculture IP Company, LLC D	Locus Agriculture IP Company, LLC D	Locus Agriculture IP Company, LLC E	Locus Agriculture IP Company, LLC B	Locus Agriculture IP Company, LLC G	Loan Party T													
Microbial Combinations for Enhanced Crop Yields	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Methods for Producing Reduced Carbon Footprint Biofuels	Use of Microorganisms to Improve Plant Immune Response	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Diagnostic Assays for Detecting, Quantifying, and/or Tracking Microbes and Other Analytes	Title													
South Africa	Thailand	Panama	Mexico	Korea	Japan	Israel	Europe	Costa Rica	China	Canada	Brazil	Australia	∪.ø	WIPO	WIPO	WIPO	Vietnam	United States	United States	South Africa	Singapore	Country	
not yet assigned	21795440.3	not yet assigned	not yet assigned	not yet assigned	not yet assigned	2021263475	17/954,618	PCT/US2022/042428	PCT/US2022/042754	PCT/US2018/033222	1-2019-07187	62/507,895	16/614,125	2019/07514	11201910719X	Serial No.							
																				ZA2019/07514		Patent No.	
Pending	Pending	Pending	Expired	Pending	Expired	Pending	Issued	Pending	Status														

2. The following Trademarks:

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party Locus Agriculture IP Company, LLC
PANTEGO (Class 1)	CARBONNOW (Class 42) PANTEGO (Class 1)	CARBONNOW (Class 1) CARBONNOW (Class 1) CARBONNOW (Class 35) CARBONNOW (Class 42) CARBONNOW (Classes 1, 35 & 42) CARBONNOW (Classes 1, 35 & 42) CARBONNOW (Class 1) CARBONNOW (Class 35)		CARBONNOW (Class 1) CARBONNOW (Class 1) CARBONNOW (Class 35) CARBONNOW (Class 42) CARBONNOW (Classes 1, 35 & 42)	Mark AQUATO (Class 1) TERRAMEDIC (Class 1) CARBONNOW (Classes 1, 35 & 42) CARBONNOW (Class 1) CARBONNOW (Class 35) CARBONNOW (Class 42)
COLOMBIA COSTA RICA EUROPEAN PATENT CONVENT INDONESIA ISRAEL JAPAN SOUTH KOREA MEXICO MALAYSIA	SOUTH AFRICA UNITED STATES ARGENTINA AUSTRALIA BRAZIL CANADA CHILE	SAUDI ARABIA SAUDI ARABIA SAUDI ARABIA SAUDI ARABIA SINGAPORE VIETNAM SOUTH AFRICA SOUTH AFRICA	INDONESIA ISRAEL JAPAN SOUTH KOREA MEXICO MALAYSIA NEW ZEALAND PANAMA PERU	BRAZIL BRAZIL BRAZIL CANADA CHILE COLOMBIA COSTA RICA EUROPEAN PATENT CONVENT	Country UNITED STATES UNITED STATES UNITED STATES ARGENTINA ARGENTINA ARGENTINA ARGENTINA ALISTRALIA
SD2021/0001244 2021-000081 018371144 DID2021018603 335,204 2021-1594 40-2021-0003641 2477190 TM2021000588	2022/23170 90/039,638 3.973.475 2147824 921746822 2,076,223 1390154	362868 362869 362870 40202253481G 4-2022-30605 2022/23168 2022/23169	(not yet filed) (not yet filed) 2022-91299 40-2022-0153950 (not yet filed) (not yet filed) (not yet filed) 1216558 298101-01 962999-2022	927878003 927878062 927878151 2,201,231 1513944 SD2022/0076882 2022-6698 018742053	Appl./Serial No. 97/461,559 88/445,423 88/518,819 4155201 4155202 4155203 2291687
1/7/2021 695162 1/7/2021 695162 1/7/2021 304879 1/7/2021 018371144 3/18/2021 IDM000961440 1/7/2021 335,204 1/7/2021 6459693 1/7/2021 40-1890654 1/7/2021 7228774 1/7/2021 TM2021000588	7/29/2022 7/72020 6,494,600 1/7/2021 1/7/2021 2147824 1/7/2021 1/7/2021 1/7/2021 1/7/2021	8/9/2022 8/9/2022 8/9/2022 8/9/2022 8/9/2022 7/29/2022 7/29/2022 7/29/2022	8/5/2022 8/19/2022 8/5/2022 8/5/2022 8/3/2022 8/3/2022	8/3/2022 9/1/2022 9/1/2022 9/1/2022 9/1/2022 7/29/2022 8/10/2022 8/3/2022 8/3/2022 8/5/2022	File Date Reg. No. 6/16/2022 5/24/2019 7/17/2019 6,273,635 8/5/2022 8/5/2022 8/5/2022 8/5/2022
	PENDING REGISTERED PUBLISHED REGISTERED ALLOWED PENDING REGISTERED	PUBLISHED PUBLISHED PUBLISHED PENDING PENDING PENDING PENDING	PROPOSED PROPOSED PENDING PENDING PROPOSED PROPOSED PROPOSED PENDING PENDING PENDING	PENDING PENDING PENDING PENDING PENDING PENDING PENDING PENDING	Status PENDING ALLOWED REGISTERED PENDING PENDING PENDING

2. The following Trademarks:

EXHIBIT A

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC Locus Agriculture IP Company	Loan Party
CarbonNOW & Design (classes 1, 35 & 42)	CarbonNOW & Design (classes 1, 35 & 42) CarbonNOW & Design (class 1) CarbonNOW & Design (class 35) CarbonNOW & Design (class 42) CarbonNOW & Design (class 42) CarbonNOW & Design (class 1, 35 & 42) CarbonNOW & Design (class 35) CarbonNOW & Design (class 42)		PANTEGO (Class 1) ENCANTO (Class 1)	Mark
CHILE COLOMBIA COSTA RICA EUROPEAN PATENT CONVENT INDONESIA ISRAEL JAPAN	ONIEDS HES ARGENTINA ARGENTINA ARGENTINA AUSTRALIA BRAZIL BRAZIL BRAZIL CANADA	PANAMA PERU PHILIPPINES SAUDI ARABIA SINGAPORE VIETNAM SOUTH AFRICA CHINA	NEW ZEALAND PANAMA PERU PHILIPPINES SAUDI ARABIA SINGAPORE VIETNAM SOUTH AFRICA UNITED STATES ARGENTINA AUSTRALIA BRAZIL CANADA CHILE COLOMBIA COSTA RICA EUROPEAN PATENT CONVENT INDONESIA ISRAEL JAPAN SOUTH KOREA MEXICO MALAYSIA NEW ZEALAND	Country
1513943 (not yet filed) 2022-6696 018742054 (not yet filed) 355,753 2022-91300	9//193,309 4155204 4155205 4155206 2291688 927877724 927877872 927877872 927877945 9,201,233	(not yet filed) 893848-2021 4-2021-509112 287333 40202109194X 4-2021-14640 2021/10956 44184651	1168348 (not yet filed) 878790-2021 4-2021-500349 269943 40202100711P 4-2021-00646 2021/00461 90/266,311 4003663 2172108 922702640 2,100,226 1431465 \$D2021/0037909 2021-0003506 018455198 DID2021027538 338,565 2021-48096 40-2021-0080524 2533729 TM2021011246 1176512	Appl./Serial No.
8/10/2022 8/3/2022 8/5/2022 9/2/2022 8/5/2022	8/5/2022 8/5/2022 8/5/2022 8/5/2022 8/5/2022 9/1/2022 9/1/2022 9/1/2022 9/1/2022 9/1/2022	4/20/2021 314305 4/20/2021 4/21/2021 1442028594 4/21/2021 40202109194X 4/16/2021 4/16/2021 4/16/2020 44184651		File Date Reg. No.
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2. The following Trademarks:

Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC Locus Agriculture IP Company II C	Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Locus Agriculture IP Company, LLC	Loan Party			
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CANADA CHILE COLOMBIA COSTA RICA EUROPEAN UNION (CTM)	SOUTH AFRICA ARGENTINA ALISTRALIA	SAUDI ARABIA SINGAPORE VIETNAM	PHILIPPINES QATAR	PANAMA PER∪	NEW ZEALAND	MEXICO	KUWAIT	JAPAN SOLITH KORFA	INDIA	ISRAEL	INDONESIA	COSTA RICA FUROPEAN LINION (CTM)	COLOMBIA	CHINA	CHILE	BRAZIL CANADA	AUSTRALIA	ARGENTINA	SOUTH AFRICA	SOUTH AFRICA	VIETNAM	SINGAPORE	SAUDI ARABIA	SAUDI ARABIA	SAUDI ARABIA	PHILIPPINES	PERI-	NEW ZEALAND	MALAYSIA	MEXICO	SOUTH KOREA	Country
1966505 1328508 SD2019/0105988 2019-0009664 018078428	2019/15162 3819952 2077835	221151 40201912648R 4-2019-19852	4-2019-009459 133787	274265 801494-2019	1127093	2221948 TM2019020239	2019/4924	2019-81603	4199953	317762	DID2019039200	2019-0009665	SD2019/0105927	40162429	1328510	917606299	2028393	3,819,951	2022/23173	2022/23172	4-2022-30601	40202253483Y	362866	362864	362858	4-2022-519476	298102-01	1216559	(not yet filed)	(not yet filed)	40-2022-0153951	Appl./Serial No.
12/16/2019 10/21/2019 10/21/2019 10/21/2019 6/6/2019 10/8428	5/31/2019 2019/15162 7/16/2019 3143145 3/2/2020 2072835	3/1/2019 6/10/2019 40201912648R 6/4/2019 396506	6/4/2019 4-2019-009459 8/20/2019 133787	6/12/2019 274265 6/11/2019 282409	8/7/2019 1127093	6/17/2019 2051698	6/16/2019 1613508	6/10/2019 6274426 6/12/2019 40-1604843	6/7/2019 4199953	6/14/2019 317,762	7/23/2019	10/21/2019 6/6/2019 018078430	12/16/2019 660861	8/6/2019 40162429	7/2/2019 1308130	6/27/2019 917606299 6/3/2019	8/7/2019 2028393	7/16/2019 3,143,144	8/1/2022	7/29/2022	7/29/2022	8/15/2022	8/9/2022	8/9/2022	8/9/2022	8/5/2022	8/3/2022	8/5/2022			22	File Date Reg. No.
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2. The following Trademarks:

Locus Agriculture IP Company, LLC	
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Appl./ Serial ING. DID2019039304 320,550 4200349 2019-81602 40-2019-0090647 2019/4918 2221949 TM2019020355 1142242 277800 801493-2019 4-2019-009460 133785 221150 40201912647T 2019/15140 4-2019-21159	Auni (Carial Na
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