

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7006883

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAYMOND RILEY	01/03/2018
SLAVICA DJONOVIC	01/03/2018
NANCY VOSNIDOU	02/16/2018
VASILEIOS BITAS	01/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INDIGO AG, INC.
<b>Street Address:</b>	500 RUTHERFORD AVENUE, NORTH BUILDING
<b>City:</b>	BOSTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17512034
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)507-3485
<i>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.</i>	
<b>Phone:</b>	4157336234
<b>Email:</b>	sfuentes@goodwinlaw.com, US-PatentBos@goodwinlaw.com
<b>Correspondent Name:</b>	ZACHARY R. NEWMAN
<b>Address Line 1:</b>	100 NORTHERN AVE.
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	IAI-105USD2
<b>NAME OF SUBMITTER:</b>	ZACHARY R. NEWMAN, REG. NO. 75,564
<b>SIGNATURE:</b>	/Zachary R. Newman/
<b>DATE SIGNED:</b>	11/04/2021
<b>Total Attachments: 7</b>	
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page1.tif	
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page2.tif	
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page3.tif	

source=IAI-105USD2 Assignment (FULLY EXECUTED)#page4.tif  
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page5.tif  
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page6.tif  
source=IAI-105USD2 Assignment (FULLY EXECUTED)#page7.tif

## ASSIGNMENT

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

<b>Inventor Name</b>	<b>City, State</b>
Raymond Riley	Woodbury, MN
Slavica Djonovic	Malden, MA
Nancy Vosnidou	West Des Moines, IA
Vasileios Bitas	Somerville, MA

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

### **MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS**

- ☐ prepared for filing in the United States Patent and Trademark Office; or
- ☒ identified by United States Application Serial No. **15/829,631** filed in the United States Patent and Trademark Office on **December 1, 2017**; and
- ☐ identified by International Patent Application No. **Serial No.** filed on **Filing Date**; and
- ☐ is also aware of the following priority applications:

**Serial No.:**     ; **Filed:**

WHEREAS, **Indigo Ag, Inc.** (hereinafter "ASSIGNEE"), a Delaware corporation, having a usual place of business at **500 Rutherford Avenue, North Building, Boston, MA, 02129** (referred to as "ASSIGNEE"), desires to acquire or confirm an interest therein:

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent application, and/or any priority applications noted above; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application. My sale, assignment and transfer applies to the above-referenced application, and to any application that is based in whole or in part on the patent application, including to divisional, continuing, substitute, renewal, reissue, reexamination, and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority the International Convention for the Protection

Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref: 10105ORGUS1

of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

AND, I hereby acknowledge that this Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communication to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

AND, I further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number(s) and/or filing date(s) into this assignment document, if appropriate;

AND, I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

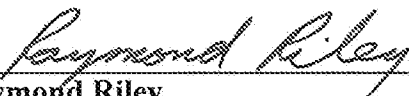
AND, I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

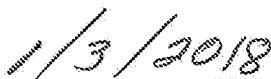
AND, I covenant with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref. 10105ORGUS1

Name and Signature

Date of Signature

  
Raymond Riley

  
1/3/2018

Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref. 10105ORGUS1

Name and Signature

Date of Signature

*Slavica Djonovic*

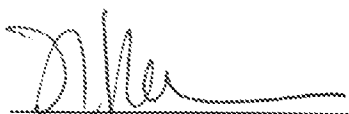
Slavica Djonovic

*1/3/2018*

Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref. 101050RGUS1

Name and Signature

Date of Signature



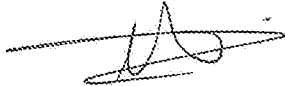
Nancy Vosnidou

16 FEBRUARY 2018

Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref. 10105ORGUS1

Name and Signature

Date of Signature



11/5/2018.

Vasileios Bitas



Title: MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS	
Filed: December 1, 2017	Attorney Docket #: 30807-39062/US
Application Serial No.: 15/829,631	Client ref. 10105ORGUS1

The undersigned (whose title is supplied below) is authorized to act on behalf of **Indigo Ag, Inc.**

Signature:  Date: 2/6/2018

Name (printed): Paul T. Dacier

Title (printed): Secretary