

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	GPD TECHNOLOGIES, LLC	01/18/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	PREMIER CITRUS APZ, LLC	
<b>Street Address:</b>	625 66TH AVENUE SW	
<b>City:</b>	VERO BEACH	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	32968	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16230503
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	103286.02US2	
<b>NAME OF SUBMITTER:</b>	STEVEN R. CASTANEDA	
<b>SIGNATURE:</b>	/STEVEN R. CASTANEDA/	
<b>DATE SIGNED:</b>	12/21/2018	
<b>Total Attachments: 6</b>		
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**ASSIGNMENT OF PATENT RIGHTS  
(Company to Company)**

**GPD Technologies, LLC**, a Delaware Limited Liability Company having its principal place of business at 204 Beaumont Farms Dr., Sharpsburg, GA 30277 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

**Letters Patent(s)**

Patent No.: 9,265,260 (USAN 14/551,902)                      Issue Date: February 23, 2016  
Assignment Recordation Date: November 25, 2014                      Reel/Frame No.: 034471/0851  
Title: SYSTEMS AND METHODS FOR USING LIGHT ENERGY TO FACILITATE  
PENETRATION OF SUBSTANCES IN PLANTS

**Patent Application(s)**

Application Serial No.: 61/976,051                      File Date: April 7, 2014  
Assignment Recordation Date: October 6, 2014                      Reel/Frame No.: 033898/0299  
Title: SYSTEMS AND METHODS FOR USING LIGHT ENERGY TO FACILITATE  
PENETRATION OF ANTIMICROBIAL SUBSTANCES IN PLANTS

Application Serial No.: 62/313,634                      File Date: March 25, 2016  
Assignment Recordation Date: July 14, 2016                      Reel/Frame No.: 039162/0643  
Title: SYSTEMS AND METHODS FOR DELIVERING NUCLEIC ACIDS TO A PLANT

Application Serial No.: 14/965,850                      File Date: December 10, 2015  
Assignment Recordation Date: January 29, 2016                      Reel/Frame No.: 037655/0132

Title: SYSTEMS AND METHODS FOR USING LIGHT ENERGY TO FACILITATE PENETRATION OF SUBSTANCES IN PLANTS

Application Serial No.: 14/995,120

File Date: January 13, 2016

Assignment Recordation Date: January 13, 2016

Reel/Frame No.: 037590/0869

Title: SYSTEMS AND METHODS FOR USING LIGHT ENERGY TO FACILITATE PENETRATION OF SUBSTANCES IN PLANTS

Application Serial No.: 15/468,943

File Date: March 24, 2017

Assignment Recordation Date: November 15, 2017

Reel/Frame No.: 044134/0319

Title: SYSTEMS AND METHODS FOR DELIVERING NUCLEIC ACIDS TO A PLANT

Application Serial No.: PCT/US15/65123

File Date: December 10, 2015

Assignment Recordation Date:

Reel/Frame No.:

Title: SYSTEMS AND METHODS FOR USING LIGHT ENERGY TO FACILITATE PENETRATION OF SUBSTANCES IN PLANTS

Application Serial No.: PCT/US17/24054

File Date: March 24, 2017

Assignment Recordation Date:

Reel/Frame No.:

Title: SYSTEMS AND METHODS FOR DELIVERING NUCLEIC ACIDS TO A PLANT

Application Serial No.: PCT/US17/51628

File Date: September 14, 2017

Assignment Recordation Date:

Reel/Frame No.:

Title: SYSTEMS AND METHODS FOR DELIVERING NUCLEIC ACIDS TO A PLANT

WHEREAS, **Premier Citrus ApZ, LLC**, a corporation having its principal place of business at 625 66<sup>th</sup> Ave. SW, Vero Beach, FL 32968 its successors, legal representatives and assigns (the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to

**PATENT**

**REEL: 047845 FRAME: 0689**

any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s) (collectively referred to herein as "Intellectual Property Assets");

NOW, THEREFORE, for good and sufficient consideration comprising: (1) the sale to Assignee of the sixty percent (60%) portion of the Intellectual Property Assets per the Asset Purchase Agreement ("APA") executed January 17, 2018; and (2) the contribution of the remaining forty percent (40%) portion of the Intellectual Property Assets to Assignee in accordance with the APA, the receipt of both of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to any and all reissues and extensions of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including



interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date:

January 17, 2018

By:

Name:

Gregory Dronilhard

Title:

President/owner

Company: **GPD Technologies, LLC**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of

Florida

County of

Indian River <sup>SS.</sup>

On

1/18/2018

before me,

Gregory Dronilhard

Notary Public, personally appeared

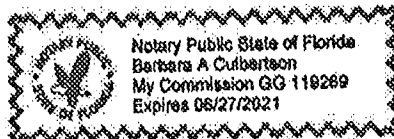
Personally Known

who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Barbara A. Culbertson

Signature of Notary Public



Place Notary Seal Above

My Commission Expires:

6/27/2021

PATENT

REEL: 047845 FRAME: 0692

Date: 1/18/18

By: Walter T. Jenkins, Jr.

Name: Walter T. Jenkins, Jr.  
Title: President, Member Manager  
Company: Premier Citrus ApZ, LLC

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

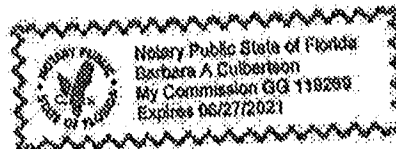
State of Florida

County of Indian River ss.

On 1/18/2018, before me, Walter T. Jenkins,  
Notary Public, personally appeared Personally Known,

who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Barbara A. Culbertson  
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: 6/27/2021