

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5798016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DEBORAH DUFFEY	10/17/2019
TANYA RHODES	10/09/2019
RECEIVING PARTY DATA	
Name:	NUVESSL, INC.
Street Address:	2020, 250 5TH STREET SW
City:	CALGARY
State/Country:	CANADA
Postal Code:	T2P 0R4
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	62727996
Application Number:	16560342
Application Number:	16560470
Application Number:	16560491
CORRESPONDENCE DATA	
Fax Number:	(214)292-8999
<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>	
Phone:	2142928301
Email:	shemingway@hh-iplaw.com
Correspondent Name:	D. SCOTT HEMINGWAY
Address Line 1:	1700 PACIFIC AVE, SUITE 4800
Address Line 4:	DALLAS, TEXAS 75201
ATTORNEY DOCKET NUMBER:	DERM 1011,1021,1031 PTUS
NAME OF SUBMITTER:	D. SCOTT HEMINGWAY
SIGNATURE:	/D.Scott Hemingway/
DATE SIGNED:	10/31/2019
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, I, **DEBORAH DUFFEY** of 1709 Country Trails Drive, Safety Harbor, Florida 34695, as a joint inventor, have invented certain new and useful improvements which are the subjects of the applications for United States Patent assigned U.S. Serial Number **62/727,996**, filed **September 6, 2018**, entitled **CANNABINOIDS ENCAPSULATED IN PHOSPHOLIPID CARRIERS** (Attorney's File No. DERM 1000 PTPV); U.S. Serial Number **16/560,342**, filed **September 4, 2019**, entitled **CANNABIS SATIVA DERIVED FORMULATION FOR TRANSMUCOSAL AND TRANSDERMAL DELIVERY**, (Attorney's File No. DERM 1011 PTUS); U.S. Serial Number **15/560,470**, filed **September 4, 2019**; entitled **METHOD OF ENCAPSULATING CANNABINOIDS IN PHOSPHOLIPID CARRIERS**, (Attorney's File No. DERM 1021 PTUS) and U.S. Serial Number **16/560,491**, filed **September 4, 2019**, entitled **METHOD OF USING CANNABINOIDS ENCAPSULATED IN PHOPHOLIPID CARRIERS FOR TRANSMUCOSAL AND TRANSDERMAL ADMINISTRATION** (Attorney's File No. DERM 1031 PTUS); and

WHEREAS, NuVessl, Inc., (hereinafter referred to as "ASSIGNEE"), an Alberta Corporation, having a business address of 2020, 250 5th Street SW, Calgary, Alberta T2P 0R4 Canada, is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE.

I do also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives my full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world

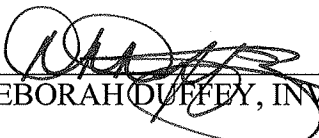
Assignment

including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I also covenant that no assignment, sales agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

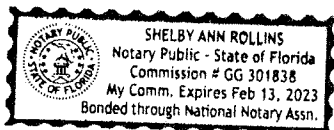
I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

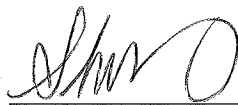
IN WITNESS WHEREOF, I have hereunto set my hand this 17 day of October, 2019.


DEBORAH DUFFEY, INVENTOR

State of Florida §
County of Pinellas §

On this 17 day of October, 2019, before me, a Notary Public in and for the State of Florida, personally appeared DEBORAH DUFFEY, to me well known and known by me to be the person of the above name who signed the foregoing instrument and acknowledged the same to be her own free act and deed.




Notary Public, State of Florida

ASSIGNMENT

WHEREAS, I, TANYA RHODES of 211 Poinciana Lane, Largo, Florida 33770, as a joint inventor, have invented certain new and useful improvements which are the subjects of the applications for United States Patent assigned U.S. Serial Number **62/727,996**, filed **September 6, 2018**, entitled **CANNABINOIDS ENCAPSULATED IN PHOSPHOLIPID CARRIERS** (Attorney's File No. DERM 1000 PTPV); U.S. Serial Number **16/560,342**, filed **September 4, 2019**, entitled **CANNABIS SATIVA DERIVED FORMULATION FOR TRANSMUCOSAL AND TRANSDERMAL DELIVERY**, (Attorney's File No. DERM 1011 PTUS); U.S. Serial Number **15/560,470**, filed **September 4, 2019**; entitled **METHOD OF ENCAPSULATING CANNABINOIDS IN PHOSPHOLIPID CARRIERS**, (Attorney's File No. DERM 1021 PTUS) and U.S. Serial Number **16/560,491**, filed **September 4, 2019**, entitled **METHOD OF USING CANNABINOIDS ENCAPSULATED IN PHOPHOLIPID CARRIERS FOR TRANSMUCOSAL AND TRANSDERMAL ADMINISTRATION** (Attorney's File No. DERM 1031 PTUS); and

WHEREAS, NuVessl, Inc., (hereinafter referred to as "ASSIGNEE"), an Alberta Corporation, having a business address of 2020, 250 5th Street SW, Calgary, Alberta T2P 0R4 Canada, is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE.

I do also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives my full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world

including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I also covenant that no assignment, sales agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

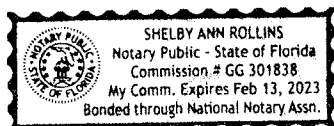
I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this 9th day of October, 2019.

Tanya Rhodes
TANYA RHODES, INVENTOR

State of Florida §
County of Pinellas §

On this 9th day of October, 2019, before me, a Notary Public in and for the State of Florida, personally appeared TANYA RHODES, to me well known and known by me to be the person of the above name who signed the foregoing instrument and acknowledged the same to be her own free act and deed.



[Signature]
Notary Public, State of Florida