

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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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>
C. FREDERICK M. HUNTLEY	04/06/2017
ERIK WAYNE KATAISTO	04/06/2017
HELGE ALFRED REISCH	04/11/2017
ARCHANA SHARMA	04/04/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RHODES TECHNOLOGIES
<b>Street Address:</b>	498 WASHINGTON STREET
<b>City:</b>	COVENTRY
<b>State/Country:</b>	RHODE ISLAND
<b>Postal Code:</b>	02816
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15507453
<b>Application Number:</b>	15446197
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)698-3599
<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>	212-698-3500
<b>Email:</b>	patents@dechert.com
<b>Correspondent Name:</b>	GEORGE A. SENICH, ESQ.
<b>Address Line 1:</b>	DECHERT LLP
<b>Address Line 2:</b>	1095 AVENUE OF THE AMERICAS
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10036
<b>ATTORNEY DOCKET NUMBER:</b>	379612-478US AND 478C1
<b>NAME OF SUBMITTER:</b>	GEORGE A. SENICH
<b>SIGNATURE:</b>	/George A. Senich/
<b>DATE SIGNED:</b>	05/17/2017
<b>Total Attachments: 6</b>	

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## ASSIGNMENT

WHEREAS, we, the undersigned,

**C. Frederick M. HUNTLEY**, resident of East Greenwich, RI;  
**Erik Wayne KATAISTO**, resident of Coventry, RI;  
**Helge Alfred REISCH**, resident of Westerly, RI; and  
**Archana SHARMA**, resident of East Greenwich, RI

have invented certain new and useful improvements in "ACETATE SALT OF BUPRENORPHINE AND METHODS FOR PREPARING BUPRENORPHINE" and have executed an application for a patent of the United States, filed as U.S. Patent Application No. 15/507,453, filed on February 28, 2017, a national phase application under 35 U.S.C. § 371 of International Patent Application No. PCT/IB2016/051332, filed on March 9, 2016, and

WHEREAS, **RHODES TECHNOLOGIES** (hereinafter termed "Assignee"), an corporation having a place of business at 498 Washington Street, Coventry, RI 02816, desires to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by us (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration, receipt and sufficiency of which is acknowledged by us to have been received in full from said Assignee:

1. We do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. We hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by us shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by us in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon us, our respective heirs, legal representatives and assigns.

4. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

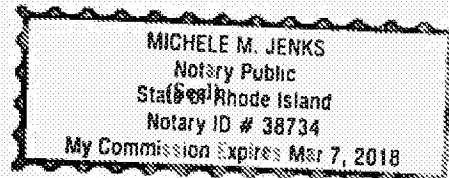
IN WITNESS WHEREOF, we have executed and delivered this instrument to said Assignee.

Date 4/6/2017By: C. Frederic M. Huntley  
C. Frederick M. HUNTLEYCounty of Kent )  
State of Rhode Island ) SS.

On this 6 day of April, in the year 2017, before me, Michele M Jenks  
Notary Public, personally appeared C. Frederick M. Huntley, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Rhode Island that the foregoing  
paragraph is true and correct.

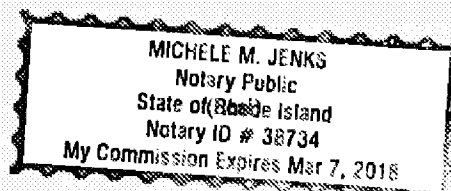
WITNESS my hand and official seal.

Signature Michele M Jenks  
(Notary Public)Date 4/6/2017By: Erik Wayne KATAISTOCounty of Kent )  
State of Rhode Island ) SS.

On this 6 day of April, in the year 2017, before me, Michele M. Jenks  
Notary Public, personally appeared Erik Wayne Kataisto, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Rhode Island that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature Michele M Jenks  
(Notary Public)

Date

11-Apr-2017

By:

Helge Alfred REISCH

County of

Middlesex

State of

Massachusetts

) SS.

On this 11 day of April, in the year 2017, before me, Marilyn Nolan,  
Notary Public, personally appeared Helge Reisch, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

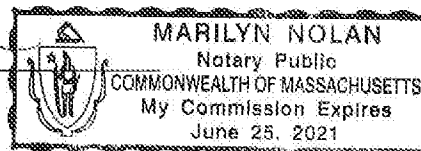
I certify under PENALTY OF PERJURY under the laws of the State of Massachusetts that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Marilyn Nolan

(Notary Public)



(Seal)

Date

By:

Archana SHARMA

County of

State of

) SS.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2017, before me, \_\_\_\_\_,  
Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing  
paragraph is true and correct.

WITNESS my hand and official seal.

Signature

(Notary Public)

(Seal)

## ASSIGNMENT

WHEREAS, we, the undersigned,

**C. Frederick M. HUNTLEY**, resident of **East Greenwich, RI**;  
**Erik Wayne KATAISTO**, resident of **Coventry, RI**;  
**Helge Alfred REISCH**, resident of **Westerly, RI**; and  
**Archana SHARMA**, resident of **East Greenwich, RI**

have invented certain new and useful improvements in "**ACETATE SALT OF BUPRENORPHINE AND METHODS FOR PREPARING BUPRENORPHINE**" and have executed an application for a patent of the United States, filed as U.S. Patent Application No. 15/507,453, filed on February 28, 2017, a national phase application under 35 U.S.C. § 371 of International Patent Application No. PCT/IB2016/051332, filed on March 9, 2016, and

WHEREAS, **RHODES TECHNOLOGIES** (hereinafter termed "Assignee"), an corporation having a place of business at 498 Washington Street, Coventry, RI 02816, desires to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by us (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration, receipt and sufficiency of which is acknowledged by us to have been received in full from said Assignee:

1. We do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. We hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by us shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by us in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon us, our respective heirs, legal representatives and assigns.

4. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, we have executed and delivered this instrument to said Assignee.

Date \_\_\_\_\_

By: C. Frederick M. HUNTLEY

County of \_\_\_\_\_,) )  
 ) SS.  
State of \_\_\_\_\_.)

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2017, before me, \_\_\_\_\_,  
Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Notary Public) (Seal)

Date \_\_\_\_\_ By: Erik Wayne KATAISTO

County of \_\_\_\_\_ )  
 State of \_\_\_\_\_ ) SS.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2017, before me, \_\_\_\_\_,  
Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed  
the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the  
person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Notary Public) (Seal)

Date \_\_\_\_\_

By: \_\_\_\_\_  
**Helge Alfred REISCH**

County of \_\_\_\_\_, )  
State of \_\_\_\_\_, ) SS.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2017, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (Notary Public) (Seal)

Date 04-04-2017

By: A Sharma  
**Archana SHARMA**

County of Van Buren, )  
State of Michigan, ) SS.

On this 4<sup>th</sup> day of APRIL, in the year 2017, before me, Archana Sharma, Notary Public, personally appeared Courtney Renee Waechter, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Michigan that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Courtney Renee Waechter  
(Notary Public)

