

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5190606

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSHUA R. GIGUERE	06/11/2014
KEITH E. MCCARTHY	06/16/2014
MARCEL SCHLEUSNER	07/11/2014
RECEIVING PARTY DATA	
Name:	RHODES TECHNOLOGIES
Street Address:	498 WASHINGTON STREET
City:	COVENTRY
State/Country:	RHODE ISLAND
Postal Code:	02816
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15944257
CORRESPONDENCE DATA	
Fax Number:	(202)371-2540
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ATTORNEY DOCKET NUMBER:	1861.3810002/JMC/THN
NAME OF SUBMITTER:	JOHN M. COVERT #38,759
SIGNATURE:	/John M. Covert, #38,759/
DATE SIGNED:	10/16/2018
Total Attachments: 9	
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ASSIGNMENT

I, Joshua R. GIGUERE, a citizen of the United States of America, residing at 17 Harding Street, Sharon, Massachusetts 02067, United States of America;

I, Keith E. MCCARTHY, a citizen of the United States of America, residing at 10 Wolcott Lane, Old Lyme, Connecticut 06371, United States of America; and

I, Marcel SCHLEUSNER, a citizen of Germany, residing at Moesstraat 73, 9741AA Groningen, The Netherlands;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR"), in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

RHODES TECHNOLOGIES

a corporation organized under the laws of Delaware, located at 498 Washington Street, Coventry, Rhode Island 02816 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world**, in and to my Invention entitled:

PROCESS FOR IMPROVED OXYMORPHONE SYNTHESIS

invented by us and described in U.S. Provisional Patent Application No. 61/927,938, filed on January 15, 2014, and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, and all applications for industrial property protection including, without limitation, all applications for patents, utility models, inventor's certificates and designs and rights of priority therein that may be filed for said Invention in any country, and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this Assignment and sale had not been made.

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said

Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement or enforcement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law.

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent or other evidence or forms of industrial property protection resulting from said Invention and application(s) concerning same to said ASSIGNEE, its successors or assigns.

I hereby grant the patent practitioners associated with CUSTOMER NUMBER 101416 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I understand that the patent practitioners associated with CUSTOMER NUMBER 101416 are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

This Assignment shall have an effective date corresponding to the last date of execution.

I hereby represent that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict with this Assignment.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Date: 06/11/14

Inventor: Joshua R. Giguere
Joshua R. GIGUERE

Date: _____

Inventor: _____
Keith E. MCCARTHY

Date: _____

Inventor: _____
Marcel SCHLEUSNER

1838686_1

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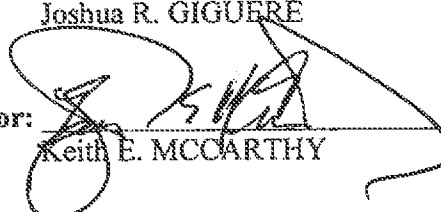
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Date: _____

Inventor: _____
Joshua R. GIGUERE

Date: 6/16/14

Inventor:  _____
Keith E. MCCARTHY

Date: _____

Inventor: _____
Marcel SCHLEUSNER

1838686_1

Attorney Docket No.: 1861.3810000/JMC/THN
Purdue Ref.: 13-PS-0051US01

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Date: _____

Inventor: _____
Joshua R. GIGUERE

Date: _____

Inventor: _____
Keith E. MCCARTHY

Date: 11 July 2014

Inventor: M. Schleusner
Marcel SCHLEUSNER

1838686_1