

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4931860

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEVEN C. QUAY	07/31/2008
MICHAEL HOUSTON JR.	08/18/2008
PIERROT HARVIE	08/11/2008
ROGER C. ADAMI	08/07/2008
RENATA FAM	07/23/2008
MARY GALLAGHER PRIEVE	08/26/2008
KATHY LYNN FOSNAUGH	07/23/2008
SHAGUNA SETH	07/23/2008
RECEIVING PARTY DATA	
Name:	MDRNA INC.
Street Address:	3830 MONTE VILLA PARKWAY
City:	BOTHELL
State/Country:	WASHINGTON
Postal Code:	98021
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8501824
CORRESPONDENCE DATA	
Fax Number:	(206)682-6031
<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:	206-622-4900
Email:	LizM@SeedIP.com
Correspondent Name:	GLEND A. GERTZ
Address Line 1:	SEED IP LAW GROUP LLP
Address Line 2:	701 FIFTH AVENUE, SUITE 5400
Address Line 4:	SEATTLE, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	930285.426D1
NAME OF SUBMITTER:	GLEND A. GERTZ
SIGNATURE:	/Glenda A. Gertz/

PATENT

DATE SIGNED:	04/25/2018
Total Attachments: 10 source=426D1_Asm#page1.tif source=426D1_Asm#page2.tif source=426D1_Asm#page3.tif source=426D1_Asm#page4.tif source=426D1_Asm#page5.tif source=426D1_Asm#page6.tif source=426D1_Asm#page7.tif source=426D1_Asm#page8.tif source=426D1_Asm#page9.tif source=426D1_Asm#page10.tif	

ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS, we, the undersigned, hereinafter referred to as the ASSIGNORS, are the joint inventors of certain inventions or improvements for which we have made Application for Letters Patent to the United States, identified as the following application(s):

Attorney Docket No.	US Patent Application No.	Date Filed	Title
07-10US	12/114,284	02-May-2008	AMINO ACID LIPIDS AND USES THEREOF

WHEREAS, MDRNA Inc., formerly Natestch Pharmaceutical Company Inc., hereinafter referred to as the ASSIGNEE, a corporation organized under the laws of Delaware having a place of business at 3830 Monte Villa Parkway, Bothell, Washington 98021, US, is desirous of acquiring the entire right, title and interest in and to the inventions or improvements and in and to the Application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, in exchange for good and sufficient consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions or improvements and said Application and any and all conversions, continuations, divisions, continuations-in-part, or renewals of and substitutes for said Application, and in, to and under any and all Letters Patent which has been or may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said Application, Letters Patent, or any conversions, continuations, divisions, continuations-in-part, or renewals of and substitutes for said Application, and the right to file in ASSIGNORS' names said Application or any conversions, continuations, divisions, continuations-in-part, or renewals of and substitutes for said Application, and all rights under the International Convention for the Protection of Industrial Property, including the right to file PCT, National Stage, international and foreign applications directly in the name of ASSIGNEE, the same to be held and enjoyed by ASSIGNEE, for its own use and the use 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, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS, had this assignment, sale and transfer not been made.

AND, for the same consideration, said ASSIGNORS hereby covenant and agree to and with ASSIGNEE, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, ASSIGNORS are the sole and lawful owners of the entire right, title and interest in and to said inventions or improvements and said Application, Letters Patent, and any and all conversions, continuations, divisions, continuations-in-part, or renewals of and substitutes for said Application, and that the same are unencumbered and that ASSIGNORS have not executed and will not execute any agreement in conflict herewith, and ASSIGNORS have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND, for the same consideration, ASSIGNORS hereby covenant and agree to and with ASSIGNEE, its successors, legal representatives and assigns, that, ASSIGNORS will, whenever counsel of ASSIGNEE or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions or improvements and said Application, Letters Patent, and any and all conversions, continuations, divisions, continuations-in-part, or renewals of and substitutes for said Application, in any country, including reissue, extension, and interference and opposition proceedings, is lawful and desirable, without undue delay, sign, execute and deliver all papers and documents, take all lawful oaths, testify in any proceedings, communicate all known facts, and do all acts necessary or required to be done to assist in procurement, maintenance, enforcement, and defense of said Letters Patent or Patents for said inventions, in any and all countries, without any charge to ASSIGNEE, its successors, legal representatives and assigns, but at the cost and expense of ASSIGNEE, its successors, legal representatives and assigns;

AND, ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue to said ASSIGNEE, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent which may be issued and granted on or as a result of said Application, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, said assignors have executed this Assignment on the dates indicated below.

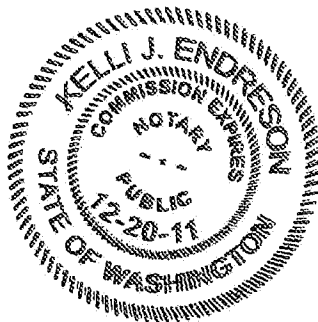

Inventor's Signature

7/31/08
DATE

Steven C. Quay
Inventor's Printed Name

STATE OF WASHINGTON)
) SS
COUNTY OF SNOHOMISH)

On this 31st day of July, 2008, before me personally came the above named Steven C. Quay to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

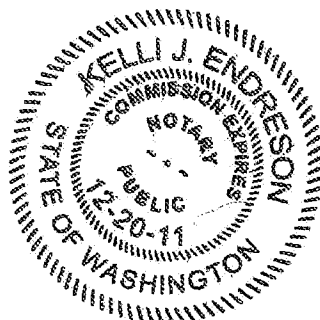
Michael E. Houston Jr.
Inventor's Signature

08/19/08
DATE

Michael Houston Jr.
Inventor's Printed Name

STATE OF WASHINGTON)
COUNTY OF SNOHOMISH) SS

On this 18th day of August, 2008, before me personally came the above named Michael Houston Jr. to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

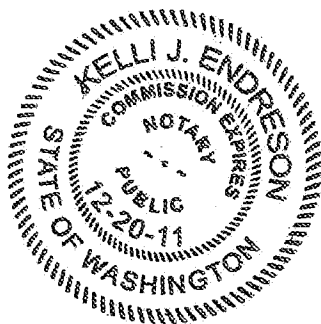
[Signature]
Inventor's Signature

08-11-09
DATE

Pierrot Harvie
Inventor's Printed Name

STATE OF WASHINGTON)
) SS
COUNTY OF SNOHOMISH)

On this 11th day of August, 2008, before me personally came the above named Pierrot Harvie to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

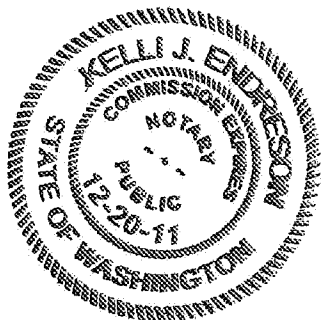
Roger C. Adami
Inventor's Signature

Aug. 7, 2008
DATE

Roger C. Adami
Inventor's Printed Name

STATE OF WASHINGTON)
COUNTY OF SNOHOMISH) SS

On this 14th day of August, 2008, before me personally came the above named Roger C. Adami to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

Inventor's Signature

R. Fam

DATE

7/23/08

Renata Fam

Inventor's Printed Name

STATE OF

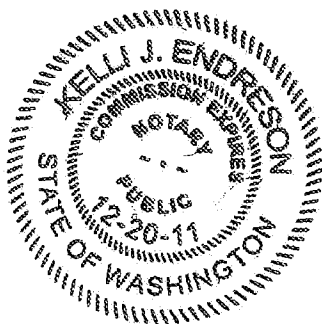
WASHINGTON)

) SS

COUNTY OF

SNOHOMISH)

On this 23rd day of July, 2008, before me personally came the above named Renata Fam to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

Mary Gallagher Prieve
Inventor's Signature

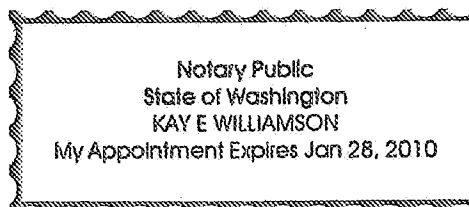
8/26/08
DATE

Mary Gallagher Prieve
Inventor's Printed Name

STATE OF WASHINGTON)
COUNTY OF SNOHOMISH) SS

On this 26 day of August, 2008, before me personally came the above named Mary Gallagher Prieve to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Kay E. Williamson
NOTARY PUBLIC, Kay E. Williamson
My Commission Expires: 1/28/2010



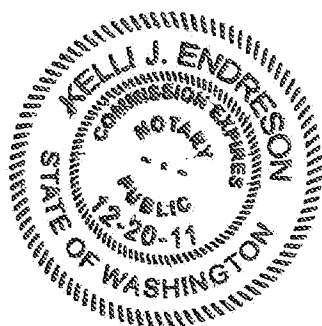
[Signature]
Inventor's Signature

7/23/2008
DATE

Kathy Lynn Fosnaugh
Inventor's Printed Name

STATE OF WASHINGTON)
COUNTY OF SNOHOMISH) SS

On this 23rd day of July, 2008, before me personally came the above named Kathy Lynn Fosnaugh to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011

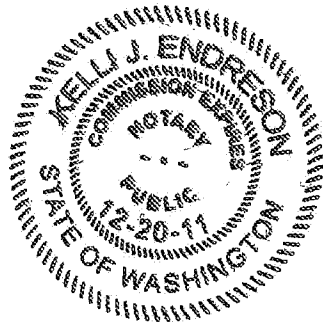
Shaguna Seth
Inventor's Signature

07-23-08
DATE

Shaguna Seth
Inventor's Printed Name

STATE OF WASHINGTON)
COUNTY OF SNOHOMISH) SS

On this 23rd day of July, 2008, before me personally came the above named Shaguna Seth to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Kelli J. Endreson
NOTARY PUBLIC, Kelli J. Endreson
My Commission Expires: 12/20/2011