

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7952483

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL R. LESCH JR	05/11/2009
MATTHEW RUST	05/13/2009
THOMAS E. KRAMER	05/13/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ANTARES PHARMA, INC.
<b>Street Address:</b>	100 CHARLES EWING BLVD.
<b>Internal Address:</b>	PRINCETON SOUTH CORPORATE CENTER, SUITE 300
<b>City:</b>	EWING
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	08629
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17930950
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)963-5001
<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>	2159634816
<b>Email:</b>	collins.mba-jonas@morganlewis.com
<b>Correspondent Name:</b>	JOHN L. HEMMER
<b>Address Line 1:</b>	MORGAN, LEWIS & BOCKIUS LLP
<b>Address Line 2:</b>	1701 MARKET STREET
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103-2921
<b>ATTORNEY DOCKET NUMBER:</b>	63995-5031-US03
<b>NAME OF SUBMITTER:</b>	COLLINS N. MBA-JONAS, III
<b>SIGNATURE:</b>	/Collins N. Mba-Jonas, III/
<b>DATE SIGNED:</b>	05/14/2023
<b>Total Attachments: 3</b>	
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source=063995-5031-US Assignment Document#page4.tif	



## ASSIGNMENT

WHEREAS, each of

**Paul R. LESCH, Jr.**, a citizen of the United States, residing at  
7944 Joseph Court, Lino Lakes, MN 55014;

**Matthew RUST**, a citizen of the United States, residing at  
369 North Glover Rd., Hudson, WI 54016; and

**Thomas E. KraMer**, a citizen of the United States, residing at  
11489 Blackfoot St. NW Coon Rapids, MN 55433.

an ASSIGNOR, is an inventor of the invention in **INJECTOR WITH ADJUSTABLE DOSING**, for which an application for a Patent of the United States, identified by Winston & Strawn LLP Docket No. **88066-9300**, was filed on **October 31, 2008** as Application No. **12/299,288**.

WHEREAS, **ANTARES PHARMA, INC.**, a Minnesota corporation having a place of business at 13755 1st Avenue North, Suite 100, Minneapolis, Minnesota 55441, ASSIGNEE, is desirous of obtaining each inventor's entire right, title and interest in, to and under the said invention, the said application and corresponding applications worldwide.

NOW, THEREFORE, in exchange for good and valuable consideration to each inventor, the receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire right, title and interest in, to and under the invention, and any United States provisional or non-provisional application embodying the invention or any other United States application claiming priority to a provisional application under 35 U.S.C. § 119(e) or converted therefrom, or to any application claiming the benefit of a non-provisional application under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

And each ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;


And each ASSIGNOR hereby further covenants and agrees that he or she will

communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And each ASSIGNOR hereby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed his or her signature.

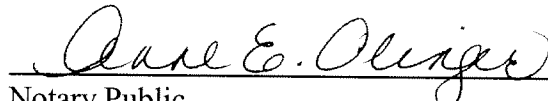
5/11/09  
Date

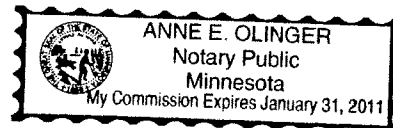
  
Paul R. LESCH, Jr.,

STATE OF Minnesota )  
COUNTY OF Hennepin )

On this 11<sup>th</sup> day of May, 200~~8~~<sup>9</sup>, before me, a Notary Public, personally appeared **Paul R. LESCH, Jr.**, to me known and known to me to be the person of that name, who signed the foregoing instrument and acknowledged the same to be his/her free act and deed.

31 January 2011  
My Commission Expires

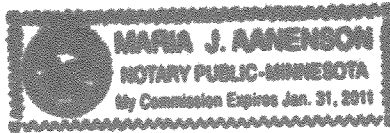
  
Notary Public



5.13.09  
Date

Matthew Rust  
Matthew RUST

STATE OF Minnesota )  
COUNTY OF Anoka )



On this 13<sup>th</sup> day of May, 2009, before me, a Notary Public, personally appeared **Matthew RUST**, to me known and known to me to be the person of that name, who signed the foregoing instrument and acknowledged the same to be his/her free act and deed.

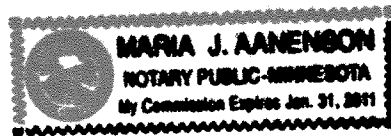
1/31/11  
My Commission Expires

Maria J. Aanenson  
Notary Public

5.13.09  
Date

Tom KraMer  
Tom KraMer

STATE OF )  
COUNTY OF )



On this 13<sup>th</sup> day of May, 2009, before me, a Notary Public, personally appeared **Tom KraMer**, to me known and known to me to be the person of that name, who signed the foregoing instrument and acknowledged the same to be his/her free act and deed.

1/31/11  
My Commission Expires

Maria J. Aanenson  
Notary Public