# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CLAUDE BENEDICT	08/13/2008
DAVID EPSTEIN	06/11/2008
CHARLES WILSON	06/30/2008
DILARA MCCAULEY	06/23/2008
JEFFREY KURZ	07/08/2008
MARKUS KURZ	08/11/2008
THOMAS GREENE MCCAULEY	06/12/2008
JAMES ROTTMAN	08/15/2008

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	10947544

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ATTORNEY DOCKET NUMBER:	A112-8.US.8
NAME OF SUBMITTER:	JON E. GORDON
SIGNATURE:	/Jon E. Gordon/

DATE SIGNED:	06/29/2023
Total Attachments: 9	
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### ASSIGNMENT

We, Claude Benedict, David Epstein, Charles Wilson, Dilara McCauley, Jeffrey Kurz, Markus Kurz, Thomas Greene McCauley, and James Rottman, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to Archemix Corp., with offices at 300 Third Street, First Floor, Cambridge, MA 02142, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

## APTAMER THERAPEUTICS USEFUL IN THE TREATMENT OF COMPLEMENT-RELATED DISORDERS

filed with the U.S. Patent and Trademark Office on August 14, 2007, as a United States national phase application based on International Application No. PCT/US2006/005215, International Filing Date February 14, 2006, and assigned Application No. 11/884,411, including any subsequently filed utility applications, which claim priority to Application No.11/884,411, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

First Inventor Application No. : 11/884,411

; Claude Benedict

Filed

: August 14, 2007

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We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: August 13 2008	africal
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First Inventor : Claude Benedict Application No. : 11/884,411 Filed : August 14, 2007	
Page 3 of 6	4
Date: June 11, 2008	Signature of: David Epstein
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SANDRA C. JOHNSON NOTARY PUBLIC, State of New York No. 01J06018663 Qualified in Suffolk County Commission Expires Jan. 19,	Acadel (Lohnson Notary Public  My commission expires 1-9-201)
Date:	Signature of: Charles Wilson
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	Notary Public
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First Inventor : Claude Benedict Application No. : 11/884,411 Filed : August 14, 2007 Page 3 of 6	
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First Inventor : Claude Benedict Application No. : 11/884,411 Filed : August 14, 2007 Page 4 of 6  Date: 06 23 2008  State of 77 County of 77 Add 1450 x	
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LORI A. DUPUIS  Notary Public  Commonwealth of Massachusetts  My Commission Expires  December 19, 2014	And Cl. Degras  Notary Public  My commission expires 12-19-2014
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First Inventor : Claude Benedict Application No. : 11/884,411 Filed : August 14, 2007 Page 4 of 6	
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	DONNA BOUDHEAU Notary Public
	My commission expires 14/2014

First Inventor : Claude Benedict Application No. : 11/884,411 Filed : August 14, 2007 Page	
Date: 08/11/08	Signature of: Markus Kurz
	Allison KUV 2 , hereby declare  (Printed Name of Witness)
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Date: 8 111 08	
IN WITNESS WHEREOF, I,	, hereby declare
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assignment.	see the above named person duly sign and execute the
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Date: 6/18/08	My commission expires
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First Inventor Application No. Filed Page 6 of 6	: Claude Benedict : 11/884,411 : August 14, 2007		
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**RECORDED: 06/29/2023**