

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John L. MAGNANI	09/11/2008
RECEIVING PARTY DATA	
Name:	GlycoMimetics, Inc.
Street Address:	101 Orchard Ridge Drive
Internal Address:	Suite 1E
City:	Gaithersburg
State/Country:	MARYLAND
Postal Code:	20878
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12218213
CORRESPONDENCE DATA	
Fax Number:	(206)682-6031
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	206 622 4900
Email:	millicents@seedip.com
Correspondent Name:	Seed IP Law Group PLLC
Address Line 1:	701 5th Avenue
Address Line 2:	Suite 5400
Address Line 4:	Seattle, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	400068.427
NAME OF SUBMITTER:	Richard G. Sharkey, Ph.D.
Total Attachments: 2	
source=400068_427_Assignment.pdf (84150 bytes)#page1.tif	
source=400068_427_Assignment.pdf (84150 bytes)#page2.tif	

CH \$40.00 12218213

PATENT

500647637

REEL: 021530 FRAME: 0914

ASSIGNMENT

WHEREAS, I, **John L. Magnani** (hereinafter referred to as ASSIGNOR), having a post office address of **12216 Triple Crown Road, Gaithersburg, Maryland 20878**, am the sole inventor of an invention entitled "**COMPOUNDS AND METHODS FOR TREATMENT OF SICKLE CELL DISEASE OR COMPLICATIONS ASSOCIATED THEREWITH,**" as described and claimed in the specification for which an application for United States letters patent was filed on **July 11, 2008**, and assigned Application No. **12/218,213**; which application claims the benefit of U.S. Provisional Application No. **60/959,984** filed on July 18, 2007;

WHEREAS, **GlycoMimetics, Inc.** (hereinafter referred to as ASSIGNEE), a corporation of the State of **Delaware** having a place of business at **101 Orchard Ridge Drive, Suite 1E, Gaithersburg, Maryland 20878**, is desirous of acquiring the entire right, title and interest in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

9/11/08
Date

[Signature]
John L. Magnani

State of Massachusetts
County of Montgomery

ss.

I certify that I know or have satisfactory evidence that **John L. Magnani** is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated September 11, 2008
Signature of Notary Public [Signature]
Printed Name CAROL L. CULWELL
My appointment expires June 1, 2009

MillicentS/1213474 (400068.427)