

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul Q. Anziano	03/26/2009

RECEIVING PARTY DATA

Name:	MitoTek, LLC
Street Address:	15 East North Street
City:	Dover
State/Country:	DELAWARE
Postal Code:	19901

PROPERTY NUMBERS Total: 12

Property Type	Number
Application Number:	60075948
Patent Number:	6737506
Patent Number:	7144994
Patent Number:	7227001
PCT Number:	US9904129
Application Number:	60473458
Application Number:	10858450
PCT Number:	US0417053
Application Number:	60651373
Application Number:	11815882
PCT Number:	US0604354
Application Number:	11757685

CORRESPONDENCE DATA

Fax Number: (215)299-2150

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

PATENT

500821304

REEL: 022460 FRAME: 0789

CH \$480.00 60075948

Phone: (215) 299-2903
Email: dmcgregor@foxrothschild.com
Correspondent Name: Tara L. Rachinsky
Address Line 1: Fox Rothschild LLP
Address Line 2: 2000 Market Street, 10th Floor
Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:

54988.00001

NAME OF SUBMITTER:

Deanna M. McGregor

Total Attachments: 5

source=Assignment - 54988#page1.tif

source=Assignment - 54988#page2.tif

source=Assignment - 54988#page3.tif

source=Assignment - 54988#page4.tif

source=Assignment - 54988#page5.tif

ASSIGNMENT

WHEREAS, I, **Paul Q. Anziano**, a citizen of the United States of America, residing at 7003 Greenhill Road, Philadelphia, PA 19151, United States of America, am the inventor and sole owner of the inventions shown in **Schedules A, B, and C** attached hereto, for which the applications and granted patents listed therein were filed:

AND; WHEREAS, **MitoTek, LLC**, a company organized under the laws of the State of Delaware and having an address at 15 East North Street, Dover, DE 19901, United States of America, is desirous of acquiring the entire interest in said invention(s), said patent(s), said application(s) and any patent(s) which may issue thereon;

NOW, THEREFORE, be it known that in consideration of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged, and with the intention of being legally bound, I do hereby sell, assign, transfer, and confirm unto said **MitoTek, LLC**, its successors, assigns and legal representatives, all right, title and interest:

(1) in and to said invention(s) and any improvements thereon, and any patent(s) which may issue on said invention(s) or said improvements, for all countries of the world:

(2) in and to said listed patent(s); and

(3) in and to said listed application(s) and any patent(s) which may issue thereon, including:

(A) the right to claim priority under the United States Code and the Paris Convention based on said listed application(s); and

(B) all right, title and interest in and to every patent application, and any patent which may issue thereon, claiming priority benefit under the United States Code or the Paris Convention in the United States, WIPO or any other country of the filing date of said listed application(s), including, but not limited to, any renewal, revival, continuation and division thereof, and any substitute application therefor, and any and all patents which may issue thereon, and any reissues and extensions of same, in the United States and in any other country; and

I HEREBY authorize and request competent authorities to grant and issue any and all

patents on said invention(s) to said **MitoTek, LLC**, as the assignee of the entire interest therein; and I agree further to execute upon request of the Assignee or its attorneys such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world and to otherwise give full effect to and perfect the rights of the Assignee under this Assignment.

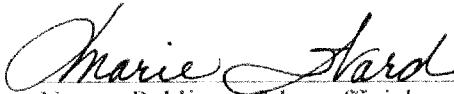
IN TESTIMONY THEREOF, I have hereunto signed my name at CHILDREN'S HOSPITAL
this 26th day of March, 2009. of PHILADELPHIA


Paul Q. Anziano

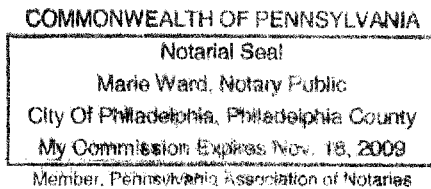
County of Philadelphia :

State of Pennsylvania :

On the 26th day of March, 2009 appeared before me in person the above-named PAUL Q. ANZIANO and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed and for uses and purposes therein set forth.


Notary Public or Other official
Authorized to Administer Oaths

SEAL



SCHEDULE A**IDENTIFICATION OF AN OXIDANT-ISOFORM OF THE HUMAN MANGANESE SUPEROXIDE DISMUTASE**

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	02/25/1998	60/075,948		

MANGANESE SUPEROXIDE DISMUTASE EXON 3-DELETED ISOFORMS AND NUCLEIC ACID MOLECULES ENCODING THE ISOFORMS

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	01/16/2001	09/623,025	05/18/2004	6,737,506
US	01/07/2004	10/752,791	12/5/2006	7,144,994
US	04/04/2005	11/098,072	06/05/2007	7,227,001
PCT	02/25/1999	PCT/US99/04129		
US	06/04/2007	11/757,685		

SCHEDULE B**ROLE OF NOVEL, PRO-OXIDANT ISOFORM OF HUMAN MANGANESE
SUPEROXIDE DISMUTASE IN THE CARDIOTOXICITY OF DOXORUBICIN**

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	05/28/2003	60/473,458		

**COMPOSITIONS AND METHODS FOR INHIBITING AN ISOFORM OF HUMAN
MANGANESE SUPEROXIDE DISMUTASE**

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	05/28/2004	10/858,450		

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
PCT	05/28/2004	PCT/US04/17053		

SCHEDULE C**ISOMN AND USES THEREOF**

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	02/09/2005	60/651,373		

COMPOSITIONS AND METHODS FOR INHIBITING AN ISOFORM OF HUMAN MANGANESE SUPEROXIDE DISMUTASE

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
US	05/09/2008	11/815,882		

Jurisdiction	Filing Date	Application Number	Issued Date	Patent Number
PCT	02/08/2006	PCT/US2006/004354		