502794737 05/05/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
EUGENY S. EFREMOV	03/31/2014	

RECEIVING PARTY DATA

Name:	MITOENGENERIYA INSTITUTE
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City:	MOSCOW
State/Country:	RUSSIAN FEDERATION
Postal Code:	119992

PROPERTY NUMBERS Total: 2

Property Type	Number			
Application Number:	14123311			
PCT Number:	US2012040711			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MTO-015
NAME OF SUBMITTER:	ANN-LOUISE KERNER
SIGNATURE:	/Ann-Louise Kerner/
DATE SIGNED:	05/05/2014

Total Attachments: 3

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PATENT 502794737 REEL: 032818 FRAME: 0399

PATENT ASSIGNMENT AGREEMENT

WHEREAS, I, Eugeny S. Efremov, residing at Zuzinskaya str., 4 kor 1, app. 13, Moscow, Russia, 117418 (now deceased), was an inventor of certain new and useful inventions and discoveries, entitled "ORAL FORMULATIONS OF MITOCHONDRIALLY-TARGETED ANTIOXIDANTS AND THEIR PREPARATION AND USE," also identified as Attorney Docket Number MTO-015PC, the specification of which was filed with the United States Receiving Office of the PCT on June 6, 2012 and has been assigned International Application No. PCT/US2012/040711; and

further including i) any improvements and modifications of the above identified inventions, ii) applications for Letters Patent of the United States and countries foreign thereto; iii) all Letters Patent that may issue therefrom in the United States and countries foreign thereto; iv) all divisions, continuations reissues, and extensions of said applications for Letters Patent; and v) the right to claim for any of the said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; all such right, title and interest (collectively the "Property Rights").

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged. I have assigned and contributed and do hereby assign and contribute unto:

Mitoengeneriya Institute, having a principal place of business at

Bld 73a, MGU, Leninskie Gory 1 119992, Moscow, Russia

and its successors, assigns and legal representatives, (collectively referred to as the "ASSIGNEE"), at least as early as the filing date of said applications, my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the Property Rights and the invention(s) described in said Property Rights, together with my entire right, title and interest in and to said applications, and such Letters Patent that may issue thereon and applications that claim priority thereto under United States law or international convention, and such Letters Patent that may issue thereon, including but not limited to non-U.S., international, non-provisional, continuation, divisional, reissue, reexamination, extension, and substitution applications of said applications and such Letters Patent, and any right, title and interest I may have in provisional applications to which said applications claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE and for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and contribution not been made; I hereby convey all of my rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention(s), carries with it the right for ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assigned of my entire right, title and interest therein;

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AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns and legal representatives, but at its expense and charges, including the execution of papers for filing of nonprovisional, substitution, continuation, divisional, reissue, reexamination, and corresponding foreign and international patent applications;

AND, I hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of my execution of this assignment;

AND, I hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns or legal representatives.

IN TESTIMONY WHEREOF, I have bereunto set my hand and affixed my seal on the date set forth below.

Eugeny S. Efremov (now deceased)

By His Executor: Innokently V. Skulachev

Anna Koroleva
Printed Name

ADDED PAGE TO ASSIGNMENT FOR SIGNATURE BY EXECUTOR/HEIR ON BEHALF OF DECEASED

l, inno	kently V. Skulachev, f	nereby declare th	nat I am a citizer	of Russia, v	with my princ	ipal place of
residence at _	<u>Ceainskie (</u>	244 <u>, 1 ~ 1</u>	<u> </u>	<u>, 1/2234</u> ,	1463000	
	executing and signing		· ·			
Eugeny S. Efre	mov, a deceased citiz	en of Russia.				
That,	upon information and	belief, I aver the	ose facts that the	e inventor is	required to	state.
				ery.		
Date: 31.03.2019			Maring Maring	Magazine Magazine		
			Executor: 1	nnokentiy V	. Skulachev	
WITNESS			*			
			4 :			
This &	Lday of <u>Manch</u>	ير, 2014, before	me personally of	came the ab	ove-named)	nnokentiy
V. Skulachev, t	o me personally know	m as the individi	ual who execute	d the same	of his own fr	ee will for
	herein set forth.					
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PATENT REEL: 032818 FRAME: 0402

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