505770919 11/13/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5817735

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS ICHIM	03/29/2016

RECEIVING PARTY DATA

Name:	VIERA BIOSCIENCE, INC.	
Street Address:	5009 EL SECRETO	
City:	RANCHO SANTA FE	
State/Country:	CALIFORNIA	
Postal Code:	92067	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15353600

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	VIERA.002A
NAME OF SUBMITTER:	ROBERT J. HILTON
SIGNATURE:	/Robert Hilton/
DATE SIGNED:	11/13/2019

Total Attachments: 2

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PATENT 505770919 REEL: 050994 FRAME: 0417

Application No.: 62/256919 Filing Date: November 18, 2015

Docket Number: VIERA.002PR

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ASSIGNMENT

WHEREAS, Thomas Ichim, residing at 9255 Towne Centre Drive, #450, San Diego, California 92121, (an individual hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to IMPLANTABLE CELLULAR THERAPY DEVICE FOR TREATMENT OF GRAFT VERSUS HOST DISEASE AND TOLERANCE INDUCTION (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, VIERA BIOSCIENCE, INC., a Delaware Corporation, having an address at 5009 El Secreto, PO Box 829, Rancho Santa Fe, CA 92067 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 62/256919, filed November 18, 2015), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

PATENT REEL: 050994 FRAME: 0418 Application No.: 62/256919 Filing Date: November 18, 2015

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Legal Name of inventor: Thomas Ichim

Signature:

_ March 29,2016

Signature before a Notary is desirable but not required.

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF San Diego

SS.

On March 29, 2010, before me, Mannon Warner, notary public, personally appeared Thomas Ichim who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Galifornia that the foregoing paragraph is true and correct.

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WITNESS my hand and official seal.

[SEAL]

Notary Signature

SHANNON J. WARNER
Commission # 2037336
Notary Public - California
San Diego County
My Comm. Expires Aug 16, 2017

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RECORDED: 11/13/2019

PATENT REEL: 050994 FRAME: 0419