

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7098831

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SUSAN GHIASSIAN	08/05/2021
	THEODORE R. MELLORS	10/04/2021
	MARC SANTOLINI	10/01/2021
	ASHER AMELI	08/06/2021
	NANCY SCHOENBRUNNER	10/06/2021
	VIATCHESLAV R. AKMAEV	09/02/2021
	KEITH J. JOHNSON	09/27/2021
RECEIVING PARTY DATA		
Name:	SCIPHER MEDICINE CORPORATION	
Street Address:	221 CRESCENT STREET	
Internal Address:	SUITE 103A	
City:	WALTHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02453	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	17517521	
CORRESPONDENCE DATA		
Fax Number:	(650)493-6811	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(650) 493-9300	
Email:	melissa.sanchez@wsgr.com, patentdocket@wsgr.com	
Correspondent Name:	WILSON SONSINI GOODRICH & ROSATI	
Address Line 1:	650 PAGE MILL ROAD	
Address Line 4:	PALO ALTO, CALIFORNIA 94304	
ATTORNEY DOCKET NUMBER:	61986-707.302	
NAME OF SUBMITTER:	MELISSA SANCHEZ	
SIGNATURE:	/Melissa Sanchez/	

DATE SIGNED:	12/29/2021
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Total Attachments: 11

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JOINT ASSIGNMENT

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

Inventor Name <i>S.G. 12/15/21</i>	City, State
1. Susan Dina Ghiassian	Vancouver, Canada
2. Theodore R. Mellors	Boston, Massachusetts
3. Marc Santolini	Waltham, Massachusetts
4. Asher Ameli	Waltham, Massachusetts
5. Nancy Schoenbrunner	Charlestown, Massachusetts
6. Viatcheslav R. Akmaev	Sudbury, Massachusetts
7. Keith J. Johnson	Wayland, Massachusetts

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

DEVELOPING CLASSIFIERS FOR STRATIFYING PATIENTS

- ☐ prepared for filing in the United States Patent and Trademark Office; or
- ☒ identified by United States Application No. 17/315,580
filed in the United States Patent and Trademark Office on May 10, 2021; and
- ☒ identified by International Patent Application No. PCT/US20/39991
filed on June 26, 2020; and
- ☒ and is also aware of the following priority applications:

Application No.	Filed
PCT/US20/39991	June 26, 2020
62/965486	January 24, 2020
62/882402	August 2, 2019
62/867853	June 27, 2019

WHEREAS, **Scipher Medicine Corporation** (hereinafter "ASSIGNEE"), having a usual place of business at **221 Crescent Street, Suite 103A, Waltham, Massachusetts 02453**, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and

valuable consideration, the receipt of which is hereby acknowledged, each of us hereby confirms, agrees, and/or declares that:

1. I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions described in the patent application(s), and/or any priority applications noted above, including any right of priority thereto; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application(s) and/or priority applications;

2. My sale, assignment and transfer applies to the above-referenced patent application(s), and to any application that is based in whole or in part on the patent application(s), including any divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application(s). Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

3. This Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;

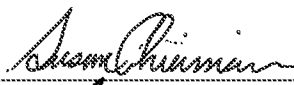
4. I, or my executor(s) and/or administrator(s) will execute upon request any other lawful documents and likewise will perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

5. I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number(s) and/or filing date(s) into this assignment document, if appropriate;

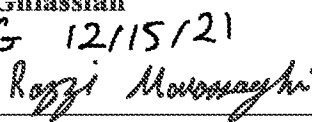
6. I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

7. I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

8. I hereby covenant with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Signature: 
Susan Dina Ghiassian

Date: Aug 5, 2021

Witness Signature: 
S.G. 12/15/21

Witness Name (printed): Razzi Movassaghi

Witness Signature: _____

Witness Name (printed): _____

Signature: Theodore R. Mellors
Theodore R. Mellors

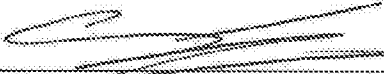
Date: 10-9-2021

Witness Signature: Mark C. Zielinski

Witness Name (printed): Mark C. Zielinski

Witness Signature: Ivan Voitalov

Witness Name (printed): Ivan Voitalov

Signature: 
Marc Santolini

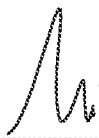
Date: 10/01/23

Witness Signature: J. Rathin

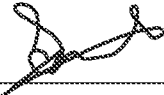
Witness Name (printed): Rathin JEYARAM

Witness Signature: Ch. Chakresh

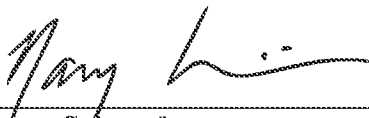
Witness Name (printed): CHAKRESH KR. SINGH

Signature:  _____
Asher Ameli

Date: Aug 6, 2021

Witness Signature:  _____
Witness Name (printed): Maryam Esmaeili

Witness Signature:  _____
Witness Name (printed): Mona esmaeili

Signature: 
Nancy Schoenbrunner

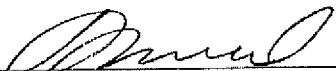
Date: 6 October, 2021

Witness Signature: 

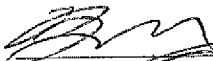
Witness Name (printed): Ralf Schoenbrunner

Witness Signature: _____

Witness Name (printed): _____

Signature: 
Viatcheslav R. Akmaev

Date: 9/2/21

Witness Signature: 

Witness Name (printed): Bryan W. Jones

Witness Signature: _____

Witness Name (printed): _____

Signature: 
Keith J. Johnson

Date: 09/27/2021

Witness Signature: 

Witness Name (printed): MARGOT JOHNSON

Witness Signature: _____

Witness Name (printed): _____

The ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

The undersigned (whose title is supplied below) is authorized to act on behalf of the ASSIGNEE.

Signature: _____

Date: _____

10-7-21

Name (printed): _____

SAM DAVIS

Title (printed): _____

GENERAL COUNSEL