508669015 07/24/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI382062

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David BARBIE	03/11/2019
Russell W. JENKINS	05/07/2019
Cloud P. PAWELETZ	08/27/2019
Elena IVANOVA	08/08/2019
Amir AREF	12/18/2019

RECEIVING PARTY DATA

Company Name:	Dana-Farber Cancer Institute, Inc.
Street Address:	450 Brookline Avenue
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02445-5450

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17379918

CORRESPONDENCE DATA

Fax Number: 6176326800

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.

Phone: (617)632-5936

Email: anshul mehra@dfci.harvard.edu

Correspondent Name: Anshul P. Mehra
Address Line 1: 450 Brookline Avenue

Address Line 4: Boston, MASSACHUSETTS 02445-5450

ATTORNEY DOCKET NUMBER:	2475.C01US
NAME OF SUBMITTER:	Anshul Mehra
SIGNATURE:	Anshul Mehra
DATE SIGNED:	07/24/2024

Total Attachments: 7

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PATENT REEL: 068074 FRAME: 0600

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PATENT REEL: 068074 FRAME: 0601

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Dana-Farber Cancer Institute, Inc., a Massachusetts 1. Corporation having a place of business at 450 Brookline Avenue, Boston, Massachusetts 02215, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on August 17, 2018 under No. 15/999,230, bearing Attorney Docket No. D0504.70156US00, and entitled METHODS FOR EVALUATING TUMOR CELL SPHEROIDS USING 3D MICROFLUIDIC CELL CULTURE DEVICE, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China. Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

Attorney Docket No. D0504.70156US00

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- 5. Covenant with the 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; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. D0504.70156US00

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Date				£.				

Inventor: David Barbie

Address: 2 Harwich Lane

Andover, Massachusetts 01810

Citizenship: US

STATE/COMMONWEALTH OF Massachusetts
COUNTY OF STURICK:
Les O
On this / March, 2019, before me, the undersigned notary public,
personally appeared David Barbie , proved to me through satisfactory evidence of
identification, which were WA Weens
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

ion expires:

Attorney Docket No. D0504.70156US00

Address:	1 Canal Street, Unit 626
	Boston, Massachusetts 02114
Citizenship:	US
STATE/COMMONWEALTH OF YA	
COUNTY OF SULFOIK:	
On this 7 day of May, 20) 19, before me, the undersigned notary public,
personally appeared Russell W. Jenkins	, proved to me through satisfactory evidence of
identification, which were TRILLAN LICENSY	,
to be the person who signed the preceding or attached	
to me that the contents of the document are truthful and	
and belief and acknowledged to me that (he) (she) signe	ed it voluntarily for its stated purpose.
SEAL Doboral S. You	The V
Notary Public	

Inventor: Russell W. Jenkins

Attorney Docket No. D0504.70156US00

My commission expires:

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5/7/2019

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)ate							

Inventor: Cloud P. Paweletz

Address: 725 Harrison Ave #404

Boston, Massachusetts 02118

Citizenship: Germany

STATE/COMMONWEALTH OF MA	
On this $\frac{\Im 7^{+\kappa}}{\text{personally appeared}}$ day of $\frac{\Lambda \text{ VgVS+}}{\text{Cloud P. Paweletz}}$, $\frac{\Im \Im g}{\text{proved to me through satisfactory evidence of identification, which were}}$, $\frac{\Im \Im g}{\text{Nass}}$, proved to me through satisfactory evidence of $\frac{\Im \Im g}{\text{poss}}$	
to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.	_
SEAL Notary Public	
KEANDRE A. HENDERSON Notary Public commonwealth of Massachusetts My Commission Expires May 8, 2026	

Attorney Docket No. D0504.70156US00

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 $\frac{8/8/2019}{\text{Date}}$

Inventor: Elena Ivanova

Address: 100 Marion Street, #27

Brookline, Massachusetts 02446

Citizenship: US

COUNTY OF SOFFORE
On this day of Elena Ivanova, proved to me through satisfactory evidence of
identification, which were MAOL
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.
DE'ANDREA OWENS Notary Public Immorbitable of Massachusers My Commission Expires June 24, 2022 Notary Public
My commission expires: Q2/Q4/2072

Attorney Docket No. D0504.70156US00

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	Citiz	enship: US		
STATE/COMMONW COUNTY OF	EALTH OF Massaci	husetts	annoning the second sec	
On this \(\lambda \int \frac{1}{h} \) personally appeared	day of $\int_{\mathcal{C}_{\ell}} \int_{\mathcal{C}_{\ell}} \int_{\mathcal{C}_{\ell$	Luc V & C	ne, the undersigned nota me through satisfactory e	
identification, which		f t s		
to be the person who	signed the preceding or at	tached document in r	ny presence and swore o	or affirmed
	nts of the document are trut			wledge
and belief and ackno	wledged to me that (he) (sh	ne) signed it voluntari	ly for its stated purpose.	
FILSJEAN FRITZNER CHERY Notary Public. Commonwealth of Massachusetts Hy Corembiction Experts Abril 26, 2026 SEAL	Flin	F. Cl.		

Inventor: Amir Aref
Address: 1 Allison Way

Natick, Massachusetts 01760

Attorney Docket No. D0504.70156US00

My commission expires:

 $\frac{12/18/2019}{\text{Date}}$

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RECORDED: 07/24/2024

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PATENT REEL: 068074 FRAME: 0608