506014548 04/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6061260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTINA CHANG	03/29/2018
CHRISTINA FAN	03/29/2018
ELEEN SHUM	03/28/2018
JODY MARTIN	12/12/2018
NIDHANJALI BANSAL	03/29/2018
JAMES GHADIALI	12/13/2018
KATHERINE LAZARUK	03/29/2018
GRETCHEN YINBON LAM	03/29/2018

RECEIVING PARTY DATA

Name:	CELLULAR RESEARCH, INC.
Street Address:	2350 QUME DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16848241

CORRESPONDENCE DATA

Fax Number: (858)509-3691

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: 8587208900

Email: DMIPDocketing@sheppardmullin.com

Correspondent Name: SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

Address Line 1: 12275 EL CAMINO REAL

Address Line 2: SUITE 200

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	68EB-298707-US4
NAME OF SUBMITTER:	JING LIU
SIGNATURE:	/Jing Liu/

506014548 PATENT REEL: 052395 FRAME: 0659

DATE SIGNED:	04/14/2020
Total Attachments: 9	
source=68EB-298707-US4_Assignment	[Inventors to CR]#page1.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page2.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page3.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page4.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page5.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page6.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page7.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page8.tif
source=68EB-298707-US4_Assignment	[Inventors to CR]#page9.tif

PATENT REEL: 052395 FRAME: 0660 Application Nos.: 15/937,713 & **BD Docket Nos. P-15407 & P-15407.70**PCT/US2018/024602 (BDCRI.033A & BDCRI.033WO)

ASSIGNMENT

Application Nos.: 15/937,713 & Filing Date: March 27, 2018

PCT/US2018/024602

WHEREAS, Christina Chang, Christina Fan, Eleen Shum, Jody Martin, Nidhanjali Bansal, James Ghadiali, Katherine Lazaruk, and Gretchen Yinbon Lam, residing in Menlo Park, CA (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

SAMPLE INDEXING FOR SINGLE CELLS

and

WHEREAS, Cellular Research, Inc., a Corporation (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignors' employment by Assignee at the time the invention was made, and other valuable considerations to them, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and do hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said application, whose identification above by serial number and filing date, is hereby authorized, and in and to said application, all substitutions, divisions, provisionals, conversions of provisionals and continuations or continuations-in-part, thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made; and

Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

For the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and

PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

-	Christina Chang
	DATE: 369118
STATE OF	
COUNTY OF	SS:
COUNTY OF	
satisfied is the person named in and w presence, I and having first made know	sonally appeared Christina Chang, who I am who executed the foregoing instrument in my on to him/her the contents thereof, he/she did and delivered the same as his/her voluntary act on expressed.
	Notary Public
	My Commission Expires:
Witnessed by (Signature):	Midnage
Witnessed by (Print Name):	
	DATE: 3\29\18

BD Docket Nos. P-15407 & P-15407.70 (BDCRL033A & BDCRL033WO)

PCT/US2018/024602

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

m me cance		
		Christina Fan
		Christina Fan
÷		DATE:3/29/18
i.		
STATE OF)
COUNTYO	7	.887 J
	T REMEMBERED, that	on this day of
acknowledgi and deed for	e that he/she signed, seated the uses and purposes ther	l, and delivered the same as his/her voluntary act ein expressed.
		Notary Public
		My Commission Expires:
		C.A.
	Witnessed by (Signature)	ž
e e	Witnessed by (Print Nam	o: <u>kely An</u>
		DATE: 3/29/18

Page 3 of 9

Application Nos.: 15/937,713 & PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals

on the dates subscribed below.	
	3A
	Eleen Shum
	DATE: 3/28/18
STATE OF California	
COUNTY OF San Mateu	SS:
BE IT REMEMBERED, that on a	this day of .
naving first made known to him/her the	ne foregoing instrument in my presence, I and ontents thereof, he/she did acknowledge that me as his/her voluntary act and deed for the
	Notary Public My Commission Expires:
Witnessed by (Signature):	and a
Witnessed by (Print Name):	Christina Chang
	<u> </u>
	DATE: 3/28//8

Application Nos.: 15/937,713 & 15/937,713 & PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

THE TECTHANY WHEDEAF Againmous have herenote got their hands and soals

n the dates subscribed below.	11 m2 4
	Ledy (look
	// // Jody Martin
	DATE: 12/12/2018
TATEOF	ì
ALEXE	SS:
OUNTY OF	
	that on this day of
) , before me, a Notary Public, the person named in and who ex- tying first made known to him/h w/she signed, sealed, and delivere	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the
), before me, a Notary Public, the person named in and who ex- aving first made known to him/h	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the
) , before me, a Notary Public, the person named in and who ex- aving first made known to him/h e/she signed, sealed, and delivere	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the d.
) , before me, a Notary Public, the person named in and who ex- wing first made known to him/h c/she signed, sealed, and delivere	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the
) , before me, a Notary Public, the person named in and who ex- aving first made known to him/h e/she signed, sealed, and delivere	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the d. Notary Public
), before me, a Notary Public, the person named in and who excepting first made known to him/he/she signed, sealed, and delivere ses and purposes therein expressed	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the d. Notary Public My Commission Expires:
D, before me, a Notary Public, the person named in and who exaving first made known to him/he/she signed, sealed, and delivere ses and purposes therein expressed	personally appeared Jody Martin, who I am satisfied ecuted the foregoing instrument in my presence, I and er the contents thereof, he/she did acknowledge that the same as his/her voluntary act and deed for the d. Notary Public

PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

	WANA P
	Nidhanjali Bansal
	DATE: 3 29/18
COUNTY OF SUN Moreo	SS:
BE IT REMEMBERED, that on this 20, before me, a Notary Public, personal satisfied is the person named in and who presence, I and having first made known to acknowledge that he/she signed, sealed, and and deed for the uses and purposes therein exp	ly appeared Nidhanjali Bansal, who I am executed the foregoing instrument in my him/her the contents thereof, he/she did delivered the same as his/her voluntary act
	Notary Public My Commission Expires:
Witnessed by (Signature):	anta la
Witnessed by (Print Name):	Christina Chang DATE: >/29/19
	DATE: >/24/118

Page 6 of 9

Application Nos.: 15/937,713 & BD Docket Nos. P-15407 & P-15407.70 PCT/US2018/024602 (BDCRL033A & BDCRL033WO) (BDCRI.033A & BDCRI.033WO)

IN TESTIMONY WHEREOF Assignors have have not the ls

on the dates subscribed below,	Assignors have hereunto set their hands and sea
	Jul.
	U James Ghadiali
	DATE: 12/13/18
STATE OF))
COUNTY OF	ss:
oresence, I and having first made knowledge that he/she signed sealed	personally appeared James Ghadiali, who I am who executed the foregoing instrument in my own to him/her the contents thereof, he/she did I and delivered the same as birth.
and deed for the uses and purposes ther	ein expressed.
	Notary Public My Commission Expires:
Witnessed by (Signature):	Jalon Di
Witnessed by (Print Name)	: Saloni Desai
	DATE: 12/13/18

PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

COUNTY OF Son Mater SS: BE IT REMEMBERED, that on this _____ day of ___ 20 , before me, a Notary Public, personally appeared Katherine Lazaruk, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed. Notary Public My Commission Expires: Witnessed by (Signature): Witnessed by (Print Name): ____

Page 8 of 9

PCT/US2018/024602

BD Docket Nos. P-15407 & P-15407.70 (BDCRI.033A & BDCRI.033WO)

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

	· · · · · · · · · · · · · · · · · · ·	Gretchen Yinbon Lam
		DATE: 3/2°4/18
STATE OF)	
CQUNTY OF		83:
20, before me, a No satisfied is the person oresence, I and havin acknowledge that he/si	n named in and who e g first made known to be signed, sealed, and d	appeared Gretchen Yinbon Lam, who I an executed the foregoing instrument in m him/her the contents thereof, he/she di lelivered the same as his/her voluntary ac
20, before me, a No satisfied is the person presence, I and havin acknowledge that he/si	otary Public, personally n named in and who o g first made known to	appeared Gretchen Yinbon Lam, who I an executed the foregoing instrument in m him/her the contents thereof, he/she di lelivered the same as his/her voluntary ac
20, before me, a No satisfied is the person presence, I and havin acknowledge that he/si	otary Public, personally n named in and who e g first made known to be signed, sealed, and d	appeared Gretchen Yinbon Lam, who I an executed the foregoing instrument in m him/her the contents thereof, he/she did lelivered the same as his/her voluntary ac
20, before me, a No satisfied is the person presence, I and havin acknowledge that he/si and deed for the uses a	otary Public, personally n named in and who e g first made known to be signed, sealed, and d	appeared Gretchen Yinbon Lam, who I are executed the foregoing instrument in me him/her the contents thereof, he/she did lelivered the same as his/her voluntary acressed. Notary Public My Commission Expires:

Page 9 of 9

PATENT REEL: 052395 FRAME: 0669

RECORDED: 04/14/2020