PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4784977

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
SEQUENCE:	1		

CONVEYING PARTY DATA

Name	Execution Date
YASMINA NOUBIA ABDICHE	04/14/2015
WEIHSIEN HO	04/09/2015
ARVIND RAJPAL	04/09/2015
SAWSAN YOUSSEF	04/09/2015

RECEIVING PARTY DATA

Name:	RINAT NEUROSCIENCE CORP.	
Street Address:	230 EAST GRAND AVENUE	
City:	SOUTH SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94080	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14958053

CORRESPONDENCE DATA

Fax Number: (202)942-5999

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: 2029426072

Email: ipdocketing@apks.com

Correspondent Name: ARNOLD & PORTER KAYE SCHOLER LLP

Address Line 1: 601 MASSACHUSETTS AVE., N.W.

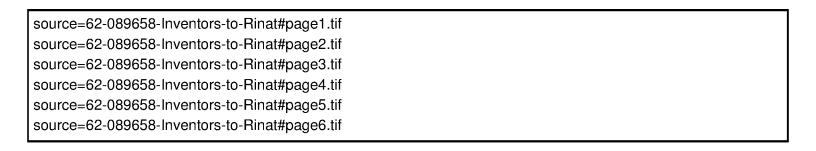
Address Line 2: ATTN: IP DOCKETING
Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	P34581US03		
NAME OF SUBMITTER:	CURTIS R. ALTMANN		
SIGNATURE:	/Curtis R. Altmann/		
DATE SIGNED:	01/19/2018		

Total Attachments: 6

PATENT REEL: 044679 FRAME: 0081

504738251



PATENT REEL: 044679 FRAME: 0082

Provisional Assignment – Joint Attorney Docket No.: *PC72121* Application Serial No.: *62/089.658*

ASSIGNMENT/CONFIRMATORY ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, we, Yasmina Noubia ABDICHE, citizen of Great Britain, c/o Rinat Neuroscience Corp., 230 East Grand Avenue, South San Francisco, California 94080, United States of America; Weihsien HO, citizen of United States of America, and resident of 917 Academy Avenue, Belmont, California 94002, United States of America; Arvind RAJPAL, citizen of United States of America, and resident of 519 Foerster Street, San Francisco, California 94127, United States of America and Sawsan YOUSSEF, citizen of Israel, and resident of 675 Sharon Park Drive, #104, Menlo Park, California 94025, United States of America, hereby sell, assign and transfer and/or confirm the sale, assignment and transfer unto RINAT NEUROSCIENCE CORP., a corporation organized and existing under the laws of the State of Delaware, United States of America, and having its principal place of business at 230 East Grand Avenue, South San Francisco, California 94080, United States of America, our entire right, title and interest in and to United States Provisional Patent Application Serial No. 62/089,658, filed December 9, 2014, having PFIZER Docket No. PC72121, and entitled ANTI-PD-1 ANTIBODIES AND METHODS OF USE THEREOF; our entire right, title and interest, in all countries of the world, in and to all our inventions, whether joint or sole, disclosed in said Provisional Patent Application; our entire right, title and interest in and to all patent applications filed for Letters Patent for any or all of said inventions; our entire right, title and interest in and to all Letters Patent granted on said patent applications; and the right to claim priority from said Provisional Patent Application under the Paris Convention for the Protection of Industrial Property, and under any and all other such treaties and agreements to which the United States of America is a party and which afford similar priority-claiming privileges, in all countries of the world:

and we hereby agree and/or confirm the agreement, whenever requested, to communicate to said RINAT NEUROSCIENCE CORP., and their successors and assigns, any facts known to us respecting said inventions, to testify in any legal proceeding respecting said inventions, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions in all countries of the world.

Page 1 of 6

PATENT REEL: 044679 FRAME: 0083

Provisional Assignment - Joint Attorney Docket No.: PC72121 Application Serial No.: 62/089,658

Signed and witnessed this	1446	day of	npar		2015,
at South San Francisco, Californ	nia, United S	tates of /	America		e 40
		Same.	Commences	Mordina	***************************************
		************************	Yasmina N	oubia ABDICHE	PHYSICIAREERIAAANAMAAnna
* * *	NOTARIZA	ATION I	REQUIRED	***	
A notary public or other officer complete document to which this certificate is atta	ing this certifica ached, and not	ate verifies the truthfu	only the identi	ty of the individual wl	no signed the locument.
STATE of California					
COUNTY of Son Make	mil.				
On <u> </u>	_before me, _	Isaany	i logicalistica de la composición della composic	and Title of the Officer	مكتلك
personally appeared <u>QGSrn</u>	ne Da	<u>bå f</u>	ubdiche		
who proved to me on the basis of s	atisfactory ev	/idence to	be the perso	on (s) whose name(
subscribed to the within instrument			**		
his/her/their authorized capacity(iet person(s), or the entity upon behalf					
			,		••,
I certify under PENALTY OF PERJ	URY under th	ne laws of	the State of	California that the t	foregoing
paragraph is true and correct.					
WITNESS my hand and official sea	al.				
				TANNY E. COMM. W. Notary Public San Mater My Comm. Exists	2071305 • California
Signature 27	achdt				
Signature of Notary	Public	******		Place Notary S	Seal Above

Place Notary Seal Above

Provisional Assignment – Joint Attorney Docket No.: *PC72121* Application Serial No.: *62/089,658*

Signed and witnessed this	Q#N	day of	<u> Apail</u>	2015,
at South San Francisco, Califor	rnia, United S	tates of A	America	
		- La	Welhsien H	
* * 1	* NOTARIZ	ATION I	REQUIRED * * *	
A notary public or other officer complet document to which this certificate is at	ting this certificateched, and not	ate verifies the truthfu	only the identity of the i	ndividual who signed the dity of that document.
STATE of California				
COUNTY of Section 1997	<u>></u>			
On April 9015 Date	before me,	Conce	lere Insert Name and Title	Other Public
personally appeared <u>Lucitos</u>	sea Ho	Name of	Signer	
who proved to me on the basis of		vidence to	be the person(s) who	
subscribed to the within instrumen				
his/her/their authorized capacity(ie person(s), or the entity upon beha				
I certify under PENALTY OF PERaparagraph is true and correct.	JURY under th	ne laws of	the State of Californi	a that the foregoing
WITNESS my hand and official se	al.			
				TANNY E.7.3203177 COMM. #2071305 Notary Public - California San Mateo County San County
Signature Signature of Notar	y Public	.,,,,,,,,,,,	illentimiterite.	Place Notary Seal Above

Provisional Assignment – Joint Attorney Docket No.: *PC72121* Application Serial No.: *62/089,658*

Signed and witnessed this	Gap.	day of	Posil	2015,
at South San Francisco, Californi	ia, United S	States of A	America	
			July	
			Arvind RAJP	'AL
***	VOTARIZ	'ATION I	REQUIRED * * *	
A notary public or other officer completin document to which this certificate is attacted.	g this certific ched, and no	ate verifies It the truthfu	only the identity of the i lness, accuracy, or valid	ndividual who signed the dity of that document.
STATE of California COUNTY of San Brateo				
On 1981 94 2015	before me,	Taran H	ere Insert Name and Title	of the Officer
personally appeared	l Raya			***************************************
who proved to me on the basis of sa	itisfactory e	<i>Name of</i> vidence to	<i>Signer</i> be the person (s) who	ose name(s) is/are
subscribed to the within instrument a	and acknow	ledged to	me that he/she/they	executed the same in
his/her/their authorized capacity(ies)	, and that b	y his/h or/ t	hei r signature (s) on tl	he instrument the
person(s), or the entity upon behalf	of which the	e person (s	acted, executed the	instrument.
I certify under PENALTY OF PERJU paragraph is true and correct.	IRY under t	the laws of	the State of Californi	a that the foregoing
WITNESS my hand and official seal.				
4. 01	غامر تى			TANSY E. FISCHETTI COMM. #2071305 Notary Public - California E San Makes County E My Comm. Equips June 15, 20181

Page 4 of 6

Signature of Notary Public

Place Notary Seal Above

Provisional Assignment – Joint Attorney Docket No.: *PC72121* Application Serial No.: 62/089,658

Signed and witnessed this	<u> </u>	day of	Bosil	2015,
at South San Francisco, Califor	rnia, United	States of	America 🎢	

		minning.	Sawsan YOU	SSEF
			outlout I ou	The the box 1
* * 1	* NOTARIZ	ZATION	REQUIRED * * *	
A notary public or other officer complet document to which this certificate is at	ting this certific tached, and no	cate verifies	only the identity of the ilness, accuracy, or val	individual who signed the lidity of that document.
STATE of California				
COUNTY of Sen make	ess,			
On <u>(1931)</u> 9, 2015 Date	_ before me,	Tong	lere Insert Name and Title	th Notozy Pyblic of the Officer
personally appeared	500 L	10085	ef"	*
who proved to me on the basis of	satisfactory e	Name of evidence to		nose nam e(s) is/are
subscribed to the within instrumen				
his/her/their authorized capacity(ie				
person(s), or the entity upon beha	If of which th	e person(s) acted, executed the	e instrument.
I certify under PENALTY OF PERaparagraph is true and correct.	JURY under	the laws o	f the State of Califorr	nia that the foregoing
WITNESS my hand and official se	al.			
				TANNY E. FISCHETTI COMM. #2071305 # Nistry Public - California & San Mateo County & Comm. Estires Assa 13, 2018
Signature Signature of Notar	y Public	·		Place Notary Seal Above

Page 5 of 6

Place Notary Seal Above

Provisional Assignment – Joint Attorney Docket No.: *PC72121* Application Serial No.: *62/089,658*

Signed and witnessed this day of	<u>2015,</u>
at South San Francisco, California, United States of	America
	$\mathcal{A} \leftarrow$
By: Deborah A. Assistant G	Martin ** ieneral Counsel
	ROSCIENCE CORP. tive Duly Authorized by the Company
πορισσοικαι	ive Duly Additionized by the Company
* * * NOTARIZATION REC	\UIRED * * *
A notary public or other officer completing this certificate verifies only document to which this certificate is attached, and not the truthfulness	the identity of the individual who signed the s, accuracy, or validity of that document.
STATE of California	
COUNTY of Season	
On November Date before me, November In	sert Name and Title of the Officer
personally appeared <u>Debose A Mare of Signer</u>	<u> </u>
who proved to me on the basis of satisfactory evidence to be t	the person (s) whose name (s) is/ are
subscribed to the within instrument and acknowledged to me t	
his/her/their authorized capacity(ies), and that by his/her/their person(s), or the entity upon behalf of which the person(s) act	
, , , , , , , , , , , , , , , , , , ,	,
I certify under PENALTY OF PERJURY under the laws of the	State of California that the foregoing
paragraph is true and correct.	
WITNESS my hand and official seal.	
\$	TAMMY E. FISCHETTI COMM. #2071305 Notary Public - California S San Maleo County Ar Comm. Expires Ame 13 2018
Signature Committee Commit	
Signature of Notary Public	Place Notary Seal Above

Page 6 of 6

RECORDED: 01/19/2018