PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI265310

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiaoqi Chen	05/13/2017
Alan C. Cheng	05/24/2017
Richard V. Connors	05/11/2017
Mikkel V. Debenedetto	05/26/2017
Paul John Dransfield	07/26/2017
Zice Fu	05/10/2017
James S. Harvey	07/27/2017
Julie Anne Heath	08/15/2017
Jonathan Houze	07/27/2017
Ted C. Judd	05/10/2017
David John Kopecky	05/10/2017
Su-Jen Lai	07/28/2017
Zhihua Ma	07/27/2017
Nobuko Nishimura	05/10/2017
Steven H. Olson	10/07/2017
Vatee Pattaropong	07/26/2017
Xiaodong Wang	05/11/2017

RECEIVING PARTY DATA

Company Name:	Amgen Inc.
Street Address:	One Amgen Center Drive
City:	Thousand Oaks
State/Country:	CALIFORNIA
Postal Code:	91320-1799

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15945852

CORRESPONDENCE DATA

Fax Number: 6509385200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

PATENT

508575625 REEL: 067573 FRAME: 0804

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (650)335-7229

Email: mcharlebois@fenwick.com,fwassignments@fenwick.com

Correspondent Name: Fenwick & West LLP
Address Line 1: 801 California Street

Address Line 4: Mountain View, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	38592-49521/US
NAME OF SUBMITTER:	Mason Charlebois
SIGNATURE:	Mason Charlebois
DATE SIGNED:	05/31/2024

Total Attachments: 20

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PATENT REEL: 067573 FRAME: 0805

ASSIGNMENT

Whereas, I/we,	Xiaoqi CHEN, 970 Blair Court, Palo Alto, CA 94303
***************************************	Yinhong CHEN, 28873 Bailey Ranch Road, Hayward, CA 94542
	Alan C. CHENG, 122 Stillings Avenue, San Francisco, CA 94131
	Richard V. CONNORS, 3060 N. Ridgecrest Unit 202, Mesa, AZ 85207
	Mikkel V. DEBENEDETTO, 299 River Steet, Waltham, MA 02453
	Paul John DRANSFIELD, 86 Dickson Avenue, Arlington, MA 02474
	Zice FU, 788 Santa Maria Lane, Foster City, CA 94404
	James S. HARVEY, 33 Pond Ave. Apt 409B, Brookline, MA 02445
	Julie Anne HEATH, 1973 Lionsgate Way, Chico, CA 95928
	Simon J. HEDLEY, 319 Hodencamp Road, Apt 79, Thousand Oaks, CA 91360
	Jonathan HOUZE, 89 Antrim Street, Cambridge, MA 02139
**************************************	Ted C. JUDD, 17179 Braxton Street, Granada Hills, CA 91344
	Aarif Yusuf KHAKOO, 271 Raymundo Drive, Woodside, CA 94062
	David John KOPECKY, 12067 Guerin Street, Unit 202, Studio City, CA 91604
***************************************	Su-Jen LAI, 665 Washington Street #1009, Boston, MA 02111
	Zhihua MA, 3 Allen Street, Lexington, MA 02421
	Nobuko NISHIMURA, 24050 Arminta Street, West Hills, CA 91304
	Steven H. OLSON, 406 Green Hills Drive, Millbrae, CA 94030
	Vatee PATTAROPONG, 74 South Road, Bedford, MA \$1730
	Gayathri SWAMINATH, 121 Butterweed Lane, Brisbane, CA 94005
	Xiaodong WANG, 11695 Standard Ct., Johns Creek, GA 30097
	Wen-Chen YEH, 2920 Belmont Woods Way, Belmont, CA 94002

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

HETEROCYCLIC TRIAZOLE COMPOUNDS AS AGONISTS OF THE APJ RECEPTOR

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which is found in:

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PATENT REEL: 067573 FRAME: 0806 US Application Serial No. 15/584,109 filed May 2, 2017; which claims the benefit of two U.S. Provisional Applications No's. 62/422,763 filed November 16, 2016 and 62/330,923 filed May 3, 2016.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

DECLARATION OF ACCEPTANCE

On behalf of Assignee, Name: Stuart L. Watt

Title: Vice President, Law and Intellectual Property Officer

hereby confirms Assignee's acceptance.

Signature Dat

What Dec 5,2017

In Witness Whereof I have executed	this assignment on	ment on $S = /3$ 20 $(Yea$		
		(withing Day)	(a Cur)	
Xiaoqi CHEN			·······	
(Name of Inventor)		(Signature of thvo	entor)	
A notary public or other officer completin the document to which this certificate is at				
State of California				
County of JACNA CLARA				
on May 13 73017	before me.\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u>a Zamora-Cha</u>	0	
Notary Public, personally appeared	*			
	Xiaoqi CHEN		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	to be the person(x) the within instrum she/they executed capacity(fes), and the instrument the	e on the basis of satisfar whose name(s) is/are nent and acknowledged the same in his/her/th that by his/her/their s e person(s), or the enti- on(s) acted, executed th	subscribed to to me that he/ eir authorized signature(s) on ty upon behalf	
	•	ENALTY OF PERJU te of California that and correct.		
MANYRA ZAMORA CHANEZ COMM. # 2069862 III SAMORA PROLEC CALIFORNIA III SAMORA COMMY SE COMM. EM 20. 2010 7	WITNESS my ha	nd and official seal.	1070	

In Witness Whereof I have executed this	assignment or	, May 24	20 17.
	· - -	(Month, Day)	(Year)
Alan C. CHENG		ACT	
(Name of Inventor)	_	(Signature of Inve	entor)
A notary public or other officer completing this			
the document to which this certificate is attached	ed, and not the tru	ithfulness, accuracy, or validity o	f that document.
State of California			
County of San Mateo			
On <u>May 24, 2017</u> b	efore me,	Terrie Joan K	<u> 2 au</u> .
Notary Public, personally appeared			
	Alan C, CHEN	VG	
	to be the pers the within ins she/they exec capacity(ies), the instrumer	o me on the basis of satisfa son(s) whose name(s) is/are strument and acknowledged outed the same in his/her/th and that by his/her/their s at the person(s), or the enti- person(s) acted, executed the	subscribed to to me that he/ neir authorized signature(s) on ty upon behalf
TERRIE JOAN RAU Commission # 2144457	laws of the	er PENALTY OF PERJU State of California that true and correct.	
Notary Public - California San Mateo County My Comm. Expires Feb 28, 2020	WITNESS m	y hand and official seal.	
Place Notary Seal Above	Signature:	Lui Joan	« Ray

In Witness Whereof I have executed this assignment on		5/11	
		(Month, Day)	(Year)
Richard V. CON	NORS		
(Name of Inve		Signature of Inven	tor)
	Acknowledgment for Ind	ividual	
State of Arizona			
County of MANICO	<u>Da</u>		
On this 1/m day of	<u>May</u> , 20/7,	before me personally	
appeared Rich	ard V. CONNORS (name of	signer), whose	
identity was proved to me or	the basis of satisfactory evid	lence to be the person	
whose name is subscribed to	this document, and who ackr	nowledged that he/she	
signed the above/attached do	cument.		
	(LEY WOLF ##C- State of Arizona ICOPA COUNTY on Expires April 12, 2020		
	Notary Public	_	
	My Commission Expires:	4-12-2020	
Place Notary Seal Above	Signature:	rayleyAVal	<u> </u>

In Witness Whereof I have executed thi	s assignment on	MAY	26	20 (구.
III WILLIAM I I I I I I I I I I I I I I I I I I		(Mon	th, Day)	(Year)
Mikkel V. DEBENEDETTO		Vald	Lill	
(Name of Inventor)		(Śigna	ture of Inve	entor)
COMMONWE	ALTH OF MASS	ACHUSET"	rs	
County of <u>Oninduga</u> ss				
On this the 26th day of	May Month	······································	Zoi7 Year	, before me,
Hothany Topinato		, the unde	rsigned No	tary Public,
Name of Notary Pul	olie.			
personally appeared		/. DEBENEI	DETTO	
	Name(s) of Si	gner(s)		
proved to me through satisfactory evide	ence of identity, wh	ich was/were	<u> </u>	
Ma DL			, to be	the person(s)
Description of Evid	lence of identity			ma barrow(c)
whose name(s) is/are signed on the pre	ceding or attached	document, a	nd acknow	ledged to me
that he/she/they signed it voluntarily fo	r its stated purpose			
ANTHONY MICHAEL TIRINATO Notary Pubno - State of New York NO. 017116338416	Sig	nature of No	tary Public	
Qualified in Onondags County My Commission Expires Mar 14, 2020	Printe	d Name of N	iotary Publ	ic
	My Commission	Expires:		

In Witness Whereof I have executed this assignment	gnment on	JOCA.	21.68 h	20 <u>17</u> .
		(Mor	ith, Day)	(Year)
Paul John DRANSFIELD	ę	الحل	n.De	e (ald
(Name of Inventor)			ature of Inve	
				·
COMMONWEALT	H OF MASS	ACHUSET	TS	
County of MiddleSEX ss.				
On this the 2010 day of July Ray Ray Ray Ray Ray Ray Ray R	Month		2017 Year	, before me,
<u>Kasuleen Shev</u>	<u> 1.400/1 </u>	, the und	ersigned No	tary Public,
Name of Notary Public				
personally appeared	Paul Job	n DRANSFI	ELD	
personally approximately	Name(s) of S		A. C.	
	011 32	* 1		
proved to me through satisfactory evidence o				
MA Divers Light Description of Evidence of	CASC.		to be t	he person(s)
whose name(s) is/are signed on the preceding	g or attached	document, a	and acknowl	edged to me
that he/she/they signed it voluntarily for its st	tated purpose			
	Kath	lleens	douc	lan_
	Sig	nature of No	stary Public	
KATHLEEN SHERIDAN Notary Public COMMONWEATH OF MASSACHUSETTS My Commission Expires March 15, 2024	<u> </u>		1 Signal Notary Publi	<u> 1001</u>
30 St. 10			•	

In Witness Whereof I have executed this	assignment on	05, 10	20 /ヌ.
		(Month, Day)	(Year)
		7/	
Zice FU		and Comment	ARRIVAN ARRIVANA
(Name of Inventor)		(Signature of Inve	entor)
A notary public or other officer completing thi the document to which this certificate is attach			
State of California			
County of <u>Willing</u>			
On May 10, 2017 t	pefore me, Sha	ron 4. Edingtos	`;
Notary Public, personally appeared		1	
	Zice FU		
	to be the perso the within instr she/they execu capacity(ies), a the instrument	me on the basis of satisfants (s) whose name(s) is/are turnent and acknowledged ted the same in his/her/thand that by his/her/their sthe person(s), or the entiterson(s) acted, executed the	e subscribed to to me that he/ heir authorized signature(s) on ty upon behalf
SHARON Y, EDINGTON Notary Public - California Ventura County Commission \$ 2093600	•	PENALTY OF PERJU State of California that he and correct.	
My Const. Expires Jan 11, 2019	WITNESS my	hand and official seal.	
Place Notary Seal Above	Signature:	Many Udn	ih-
		*	

In Witness Whereof I have executed this	assignment on	O → 20 → 20 → (Year)	ĵ'
James S. HARVEY		1.1.	
(Name of Inventor)		(Signature of Inventor)	****
COMMONWE	ALTH OF MASS	SACHUSETTS	
County of Made Sex ss.			
On this the Day day of U. Day Name of Notary Publi	<u> </u>	, <u>ZO/7</u> , before me, Year, the undersigned Notary Public,	
personally appeared	James S	S. HARVEY	
proved to me through satisfactory evider	,		
MA DYWEVS L Description of Evide	-iCENSC mce of Identity	, to be the person(s)	•
MA DYVEVS L Description of Evide whose name(s) is/are signed on the prec	more as theresis		
whose name(s) is/are signed on the precent that he/she/they signed it voluntarily for	eding or attached its stated purpose	document, and acknowledged to me	
whose name(s) is/are signed on the precent that he/she/they signed it voluntarily for	eding or attached its stated purpose Sig	document, and acknowledged to me	

In Witness Whereof I have executed t	his assignment on	Ava 15 (Month, Day)	20 17. (Year)
Julie Anne HEATH (Name of Inventor)		Signature of Inve	entor)
A notary public or other officer completing the document to which this certificate is atta			
State of California County of Bytte			
On 8.15 \ \7	before me,	TATOYA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Notary Public, personally appeared			
V. TAFOYA COMM. # 2192103 NOTARY PUBLIC - CALIFORNIA O BUTTE COUNTY C COMM. EXPIRES APRIL 16, 2021	to be the person the within instruction capacity(ies), at the instrument of which the person laws of the Sparagraph is truction.	me on the basis of satisfan(s) whose name(s) is/are name(s) is/are nament and acknowledged ted the same in his/her/their so the person(s), or the entirerson(s) acted, executed the PENALTY OF PERJUstate of California that	e subscribed to I to me that he/ heir authorized signature(s) on ty upon behalf he instrument.
Place Notary Seal Above	Signature:	<u> </u>	

In Witness Whereof I have executed thi	s assignment on
Jonathan HOUZE	Carlle Harris
(Name of Inventor)	(Signature of Inventor)
COMMONWE	ALTH OF MASSACHUSETTS
County of MiddleSeX ss	
On this the Day day of Day Name of Notary Pul	Month , 2017, before me, Year , the undersigned Notary Public,
personally appeared	Jonathan HOUZE
	Name(s) of Signer(s)
proved to me through satisfactory evided	with the state of
whose name(s) is/are signed on the pre	ceding or attached document, and acknowledged to me
that he/she/they signed it voluntarily fo	r its stated purpose. Signature of Notary Public
KATHLEEN SHERIDAN Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires March 15, 2024	Printed Name of Notary Public
The second secon	My Commission Expires: MAVA/15, 2024

In Witness Whereof I have executed th	is assignment on	May, 10	2017.
		(Month, Day)	(Year)
			17
Ted C. JUDD			<u> </u>
(Name of Inventor)		(Signature of In	ventor)
		·	
A notary public or other officer completing to the document to which this certificate is attack			
State of California			
County of New Lung			
on May 10, 2017	before me, Sh	aron 4. Eding	hor,
Notary Public, personally appeared		,	
	Ted C. JUDD		
	to be the person the within instr- she/they execut capacity(ies), a the instrument	me on the basis of satistin(*) whose name(*) is/a ument and acknowledge ted the same in his/her/their the person(*), or the enrson(*) acted, executed	re-subscribed to ed to me that he/ their authorized signature(*) on tity upon behalf
SHARON Y. EDINGTON Notary Public - California Ventura County Commission # 2093600 My Comm. Expires Jan 11, 2019	•	PENALTY OF PERJ tate of California that te and correct.	
	WITNESS my	hand and official seal.	
Place Notary Seal Above	Signature:	nnny. E	lrj L

In Witness Whereof I have executed t	this assignment on	(Month, Day	10 20 (Year)
David John KOPECKY (Name of Inventor)		Signature o	Threnton
A notary public or other officer completing the document to which this certificate is att			
State of California County of Muly 9			
on May 10, 2017	_ before me,	aron, 4. Ed.	ington.
Notary Public, personally appeared	David John KOPE	CKY	
	to be the person the within instantes she/they execu- capacity(ies), the instrument	rument and acknowl ated the same in his and that by his/her/t	is/are subscribed to edged to me that he/ /her/their authorized their signature(s) on e entity upon behalf
SHARON Y. EDINGTON Notary Public - California Ventura County Commission \$ 2093600 My Comm. Expires Jan 11, 2019	laws of the paragraph is tr	r PENALTY OF P. State of California ue and correct. hand and official se	that the foregoing
	Signature:	home 2. E	duita

Place Notary Scal Above

In Witness Whereof I have executed this assignment	ent on July 28 20 17.
THE THE PROPERTY OF THE PROPER	(Month, Day) (Year)
Su-Jen LAI	V Suis Va
(Name of Inventor)	(Signature of Inventor)
(Clarific St. M. Globby)	(organization)
COMMONWEALTH O	F MASSACHUSETTS
County of Middle SEX ss.	
On this the ASA day of JULY Day Mon Name of Notary Public	
· · · · · · · · · · · · · · · · · · ·	
personally appeared	Su-Jen LAI Vame(s) of Signer(s)
proved to me through satisfactory evidence of ide	
MA Duvers Licens	to be the person(s)
Description of Evidence of Identity	
whose name(s) is/are signed on the preceding or	attached document, and acknowledged to me
that he/she/they signed it voluntarily for its stated	purpose. Ahlou Sheyden
	Signature of Notary Public
	Kameen Sheridan
KATHLEEN SHERIDAN	Printed Name of Notary Public
My Commission Evolusion	nmission Expires: March 15,2021

In Witness Whereof I have executed this assignment on	7-227	20 /7.
	(Month, Day)	(Year)
	7	
Zhihua MA		armone,
(Name of Inventor)	(Signature of Inven	itor)
COMMONWEALTH OF MASS	SACHUSETTS	
County of MadeSCX ss.		
On this the Day day of Month	, <u>2017</u> ,	before me,
	, the undersigned Not	ary Public,
Name of Notary Public		
personally appearedZhihua M	<u>4A</u>	
Name(s) of Si	igner(s)	
proved to me through satisfactory evidence of identity, wh	nich was/were	***************************************
MA DV (VO) S LICENSE Description of Evidence of Identity	, to be th	e person(s)
whose name(s) is/are signed on the preceding or attached	document, and acknowle	dged to me
that he/she/they signed it voluntarily for its stated purpose	· ^	
	AMeuXVVV mature of Notary Public	240_
A KATHLEEN SHERIDAN Notary Public	HALEO SINCE ed Name of Notary Public	<u>idan</u>
My Commission	Evniras Marchal	5 22

In Witness Whereof I have executed the	his assignment on May 10th 2017.
	(Month, Day) (Year)
Nobuko NISHIMURA	1/4 15/
(Name of Inventor)	(Signature of Inventor)
	this certificate verifies only the identity of the individual who signed sched, and not the truthfulness, accuracy, or validity of that document.
State of California	
County of <u>Venling</u>	
on May 10, 2017	before me, Shamy. Edwigton.
Notary Public, personally appeared	
	Nobuko NISHIMURA
	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.
SHARON Y EDINGTON 1-1-1-1 Notary Public - California	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Ventura County Commission # 2093600 Sty Comm. Expires Jan 11, 2019	WITNESS my hand and official seal.
Place Notary Scal Above	Signature: Smny Edupt

In Witness Whereof I have executed the	nis assignment on _	Octobe-7	2047.
Steven H. OLSON		(Month, Day)	(Year)
(Name of Inventor)		(Signature of Inven	tor)
A notary public or other officer completing the document to which this certificate is atta			
State of California County of Law Mutto			
On Otale 07, 2017 Notary Public, personally appeared	before me, Steven H. OLSON	gust Cartojal Wat	any Public
	who proved to reto be the person the within instrushe/they execute capacity(jes), and the instrument to	ne on the basis of satisfact (s) whose name(s) is/are sument and acknowledged to ed the same in his/her/their and that by his/her/their sign the person(s), or the entity rson(s) acted, executed the	subscribed to o me that he/ ir authorized gnature(s) on upon behalf
INGRID CARBAJAL COMM # 2165242 SAN MATEO COUNTY COMM. Exp. MAY 8, 2021	laws of the St paragraph is true	PENALTY OF PERJUR tate of California that the and correct. nand and official seal.	
Place Notary Scal Above	- Aprent	V 1	7

In Witness Whereof I have executed this	assignment on July 36 2017. (Month, Day) (Year)
Vatee PATTAROPONG (Name of Inventor)	<u>Value fattare</u> (Signature of Inventor)
COMMONWE	ALTH OF MASSACHUSETTS
County of Madesex ss.	
On this the Own day of She	the undersigned Notary Public,
Name of Notary Publipersonally appeared	
proved to me through satisfactory evider	nce of identity, which was/were
MA DVVC/S Description of Evide	
whose name(s) is/are signed on the prec	reding or attached document, and acknowledged to me
that he/she/they signed it voluntarily for	
KATHLEEN SHERIDAN Notery Public COMMONWEALTH OF MASSACHUSETTE My Commission Expires March 15, 2024	Signature of Notary Public Printed Name of Notary Public

In Witness Whereof I have execute	ed this assignment on	05,1	1 20 17
		(Month, D	ay) (Year
Xiaodong WANG		JON -	- /-
(Name of Inventor)		(Signature	of Inventor)
State/Commonwealth of Geo	ràa }	ss.	
County of GUIDALH	<i>y</i>		
On this the day of	- Acata	*	before me, Tear ned Notary Public,
personally appeared Xias do	Name(s) of Sig	mers(s)	
	☐ personally k	nown to me - OR	
	proved to me evidence	e on the basis of s	atisfactory
	to the within is	nstrument and ac	s) is/are subscribed knowledged to me ne for the purposes
JEFFNEY PARK NOTARY PUBLIC Gwinnett County State of Georgia y Comm. Expires Jan. 21, 2019	WIINESS my	hand and official	
Place Notary Seal/Stamp Above		y other Required Info ame of Notary, Expiri	