06/21/2017 504423720

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4470420

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AYDOGAN OZCAN	12/30/2015
BINGEN CORTAZAR	12/30/2015
HATICE CEYLAN KOYDEMIR	12/30/2015
DEREK TSENG	01/09/2016
STEVE FENG	01/22/2016

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
Street Address:	1111 FRANKLIN STREET, TWELFTH FLOOR
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94607-5200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15538309

CORRESPONDENCE DATA

Fax Number: (949)625-8955

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: 949-724-1849

Email: jll@viplawgroup.com

Correspondent Name: VISTA IP LAW GROUP LLP

Address Line 1: 100 SPECTRUM CENTER DRIVE

Address Line 2: SUITE 900

Address Line 4: **IRVINE, CALIFORNIA 92618**

Total Attackments, F	
DATE SIGNED:	06/21/2017
SIGNATURE:	/Michael S. Davidson/
NAME OF SUBMITTER:	MICHAEL S. DAVIDSON
ATTORNEY DOCKET NUMBER:	UCLA 2015-469-3US

Total Attachments: 5

PATENT REEL: 042766 FRAME: 0768 source=2015-469-2-PCT-Assignment-signed#page1.tif source=2015-469-2-PCT-Assignment-signed#page2.tif source=2015-469-2-PCT-Assignment-signed#page3.tif source=2015-469-2-PCT-Assignment-signed#page4.tif source=2015-469-2-PCT-Assignment-signed#page5.tif

> PATENT REEL: 042766 FRAME: 0769

UC Case No. 2015-469-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

AYDOGAN OZCAN, BINGEN CORTAZAR, HATICE CEYLAN KOYDEMIR, DEREK TSENG and STEVE FENG

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

any reissue or executed this 30th day of day of		ne ASSIGNEE, Th _, 20 <u>1</u> 5 _, 20	AYDOGAL BINGEN C	f Inventor(s)	tes and
any reissue or executed this 30th day of day of	tension thereof to the december	ne ASSIGNEE, Th _, 20 <u>1</u> 5 _, 20	AYDOGAL BINGEN C	rersity of California. f Inventor(s) N OZCAN ORTAZAR	ies and
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relating to said i testify as to the s promptly execute for, obtain, main be necessary or o	nvention and said same in any interfe and deliver to AS tain, issue or enforc desirable to carry o	Letters Patent and rence, post grant r SIGNEE or its legate said application, but the purposes the	legal equivalents as review, inter parties mal representative any a said invention and sa ereof. An attorney o	rovided promptly with all pertinent facts and doct may be known and accessible to ASSIGNOR are eview, litigation, or proceeding relating thereto are and all papers, instruments or affidavits required to id Letters Patent and said equivalents thereof which for record is authorized and requested by the execu- er of said application when officially known.	nd will nd will apply ch may
	nereby agrees that a ith this assignment		e, agreement or encu	nbrance has been or will be made or entered into	which
obtained for said USC 111(a) or	invention by the a	bove application o and any reissue,	r any continuation, di reexamination or ex	to claim priority and, in and to, all Letters Paten vision, continuation-in-part, extension, conversion tension of said Letters Patent and all rights un	n to 35
(e) x Interna	ational Patent Appl	ication Serial No. <u>I</u>	PCT/US15/67103	, filed on December 21, 2015	
(d) U.S. P	atent No.	*****************************	***************************************	, issued	
(c) U.S. P	atent Application S	erial No.		filed on	
(b) U.S. P	rovisional Applicat	ion Serial No		, filed on	
(**)	atent application fil	ed herewith and lis	sting the above named	persons as inventors	
(a) U.S. p.					

REEL: 042766 FRAME: 0770

UC Case No. 2015-469-2

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and which is found in			
(a) U.S. patent application	filed herewith and listing the above	e named persons as inventors	
(b) U.S. Provisional Applic	ation Serial No.	, filed on	
(c) U.S. Patent Application	Serial No.	, filed on	
(d)U.S. Patent No		, issued	······································
(e) x International Patent App	olication Serial No. PCT/US15/67	103 , filed on December 2	1, 2015
and any legal equivalent thereof obtained for said invention by the USC 111(a) or substitute thereo International Conventions for the	above application or any continual, and any reissue, reexamination	tion, division, continuation-in-p	oan, extension, conversion to 35
ASSIGNOR(S) hereby agrees tha would conflict with this assignmen		or encumbrance has been or will	l be made or entered into which
ASSIGNOR(S) further agrees that relating to said invention and said testify as to the same in any interpromptly execute and deliver to A for, obtain, maintain, issue or enfo be necessary or desirable to carry this assignment to insert into this at AND the ASSIGNOR(S) requests any reissue or extension thereof to	I Letters Patent and legal equival ference, post grant review, inter p SSIGNEE or its legal representation ree said application, said invention out the purposes thereof. An atte ssignment the filing date and serial the Commissioner of Patents and	ents as may be known and accoractics review, litigation, or proceed and and all papers, instrument and said Letters Patent and said morey of record is authorized and laumber of said application who was a said Letters.	essible to ASSIGNOR and will beeding relating thereto and will its or affidavits required to apply dequivalents thereof which may id requested by the execution of en officially known.
executed this	· · · · · · · · · · · · · · · · · · ·	sature of Inventor(s)	
day of	28		
	AY	DOGAN OZCAN	
30 day of December	.2015	War Calda	
	BIR	GEN CORTAZAR	and the same
day of	., 20HA	FICE CEYLAN KOYDEMIR	
day of	, 20		
		REK TSENG	
day of	, 20		
	STE	VE FENG	
Assignee hereby accepts this Ass	ignment:		
/Michael S. Davidson/	Partner Vista IP Lax	v Group LLP	12/30/2015
Name	Title		Date

PATENT REEL: 042766 FRAME: 0771

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La Cast Vis 2015 469 2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(5).

ANDONIAN OZCAN, BINGEN CORTAZAR, HATICE CEVLAN KOYDEMIR, DEREK TSENG and STEVE FENG

neights sells, assigns and transfers to ASSICNEE. The Regents of the University of California, a California Corporation, having its assessed administrative offices located ITTL Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all largers countries in and to, any and all improvements which are disclosed in the invention entitled.

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and which is found in		
(a) L. S. patent applicati	on filed herewith and listing	the above named persons as inversors
D. U.S. Provisional Appl	dication Serial No.	filed on
(C) U.S. Potent Applicar	ion Serial No.	, filed on
(0 U.S. Patent No		
(d) _s International Patent	Application Senai No. \underline{PCI}	<u>US15/67103</u> filed on <u>December 21, 2015</u>
obtained for said invention by	the above application of an ecil and any ressue, rec	chading the right to claim priority and, in and to, all Letters Patent to be by exercise and division, continuation-in-part, extension, conversion to 35 samination or extension of said Letters Patent and all rights under all property.
ASSIGNORICS benefits agrees a would conflict with this assign		preement or encumbrance has been or will be made or entered into which
relating to said invention and testify as to the same in any or promptly execute and deliver to for obtain, maintain, issue or or be necessary or desirable to call	said Letters Patent and let terference post grant rest ASSIGNED or its legal re three said application, said ty out the purposes there	its request, be provided promptly with all pertinent facts and document all equivalents as may be known and accessible to ASSIGNOR and wisk, inter-parties review, litigation, or proceeding relating thereto and wispresentative any and all papers, instruments or affidavits required to apple invention and said Letters Patent and said equivalents thereof which may find a strongly of record is authorized and requested by the execution and serial number of said application when officially known.
AND the <u>ASSIGNOR(S)</u> reque any reissue or extension thereof executed this	ts the Commissioner of P to the ASSIGNEE, The R	atents and Trademarks to issue said Letter's Patent of the United States a egents of the University of California. Signature of Inventor(s)
day of		AYDOGAN OZCAN
day of	20	BINGEN CORTAZAR
20 an ai <u>Necessber</u>	_2015 _	HATICE C YLAN KOYDEMIR
day of		DEREK TSENG
day of	26	STEVE FENG
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UC Case No. 2015-469-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

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and which	is found in		
(a)	U.S. patent application file	d herewith and listing the a	above named persons as inventors
(b)	U.S. Provisional Application	on Serial No.	, filed on
(c)	U.S. Patent Application Se	rial No.	
(d)	U.S. Patent No.		, issued
(c)_x	International Patent Applic	ation Serial No. <u>PCT/US1</u>	5/67103, filed on <u>December 21, 2015</u>
obtained fo USC 111(or said invention by the ab-	ove application or any con nd any reissue, reexamin	ng the right to claim priority and, in and to, all Letters Patent to be ntinuation, division, continuation-in-part, extension, conversion to 35 nation or extension of said Letters Patent and all rights under all rty;
	rR(S) hereby agrees that no flict with this assignment;	assignment, sale, agreem	ent or encumbrance has been or will be made or entered into which
relating to testify as t promptly e for, obtain, be necessa	said invention and said L o the same in any interfere execute and deliver to ASSI maintain, issue or enforce ry or desirable to carry ou	etters Patent and legal equice, post grant review, in GNEE or its legal represe said application, said invest the purposes thereof. A	equest, be provided promptly with all pertinent facts and documents uivalents as may be known and accessible to ASSIGNOR and will ster parties review, litigation, or proceeding relating thereto and will ntative any and all papers, instruments or affidavits required to apply intion and said Letters Patent and said equivalents thereof which may in attorney of record is authorized and requested by the execution of serial number of said application when officially known.
			and Trademarks to issue said Letters Patent of the United States and sof the University of California.
executed th	nis		Signature of Inventor(s)
day	of	20	AYDOGAN OZCAN
day	of	20	BINGEN CORTAZAR
day	of	20	HATICE CEYLAN KOYDEMIR
<u>9</u> day	of Jan		GREK TSENG
day:	of .	20	

Assignee hereby accepts this Assignment:

/Michael S. Davidson/ Partner / Vista IP Law Group LLP

PA/PENT16

Name Title REEL: 042066 FRAME: 0773

STEVE FENG

UC Case No. 2015-469-2

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

AYDOGAN OZCAN, BINGEN CORTAZAR, HATICE CEYLAN KOYDEMIR, DEREK TSENG and STEVE FENG

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METHOD AND DEVICE FOR (and which is found in	() () () () () () () () () () () () () (OF PLANT CHLO	OROPHYLL CONTENT	
(a) U.S. patent application fil	ed herewith and listin	g the above named po	ersons as inventors	
(b) U.S. Provisional Applicat	ion Serial No		, filed on	
(c) U.S. Patent Application S	erial No.		filed on	
(d) U.S. Patent No	***************************************		, issued	
(e) x International Patent Appli	ication Serial No. PCT	<u>r/US15/67103</u> .	, filed on December 21, 2015	
and any legal equivalent thereof in obtained for said invention by the a USC 111(a) or substitute thereof, International Conventions for the Pr	bove application or at and any reissue, ree	ny continuation, divis examination or exten	sion, continuation-in-part, exter	nsion, conversion to 35
ASSIGNOR(S) hereby agrees that a would conflict with this assignment:		greement or encumb	rance has been or will be made	e or entered into which
ASSIGNOR(S) further agrees that a relating to said invention and said testify as to the same in any interfe promptly execute and deliver to ASS for, obtain, maintain, issue or enforce be necessary or desirable to carry of this assignment to insert into this assignment to the ASSIGNOR(S) requests the same content of the assignment to insert into the ASSIGNOR(S) requests the same content of the assignment to insert into this assignment.	Letters Patent and legarence, post grant reviews IGNEE or its legal research application, sainut the purposes thereosignment the filing dather Commissioner of P	gal equivalents as ma ew, inter parties revieus epresentative any and d invention and said lof. An attorney of re- te and serial number of the and serial number of	ay be known and accessible to ew, litigation, or proceeding re I all papers, instruments or affice Letters Patent and said equival- ecord is authorized and request of said application when official ks to issue said Letters Patent of	o ASSIGNOR and will elating thereto and will davits required to apply ents thereof which may ted by the execution of ally known.
any reissue or extension thereof to the executed this	ne ASSIGNEE, The R	tegents of the Univers Signature of Ir	•	
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22 day of January	_, 20_16	STEVE FENC	i m	ликовичника на принципана н Принципана на принципана н
Assignee hereby accepts this Assig	inment:			
Michael S. Davidson/		ta IP Law Group I	LLP 01/22/20)16
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