503405210 07/23/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3451844

SUBMISSION TYPE:		NEW	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DA	ATA						
		Name	9			Execution Date	
GUILLERMO C. BAZAN						03/17/2015	
BRENT S. GAYLORD						06/12/2015	
SHU WANG						06/11/2015	
BIN LIU						07/22/2015	
RECEIVING PARTY DA	ТА						
Name:	THE REG	GENTS O	F THE UNIVERS	ITY OF CA	LIFORNIA		
Street Address:	1111 FR	ANKLIN S	STREET				
Internal Address:	TWELFT	TH FLOOF	3				
City:	OAKLAN	١D					
State/Country:	CALIFO	RNIA					
Postal Code:	94607-52	200					
PROPERTY NUMBERS	Total: 1						
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Total Attachments: 9

Atty Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

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

<u>}</u> .	Bazan, Guillermo C.	2.	Gaylord, Brent S.
3.	Wang, Shu	4,	Liu, Bin

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:

"Light Harvesting Multichromophore Compositions and Methods of Using the Same"

and which is found in

(a) U.S. provisional application filed here with and listing the above named persons as inventors

(b) U.S. patent application filed herewith and listing the above named persons as inventors

(c) X U.S. application serial no. <u>14/624,466</u>, filed on <u>February 17, 2015</u>

(e) _____ PCT Patent Application No. _____, filed on _____

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, lingation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE. The Regents of the University of California.

ASSIGNMENT Atty Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

Executed this

17 day of March .20 15

_____ day of _____ 20____

______day of ______, 20_____

Signature of Inventor(s)

Bazan, Guillermo Ø.

Gaylord, Brent S.

Wang, Shn

_____ day of _____, 20____

Lia, Bin

Atty Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

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- (d) _____ U.S. Patent No.: ______, issued ______
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Executed this	Signature of Inventor(s)
day of, 20	Bazan, Guillermo C.
12 day of 16nc 2015	Kaylord, Brent S
day of, 20	Wang, Shu
day of, 20	Liu, Bin

Any Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

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

1.	Bazan, Guillermo C.	2.	Gaylord, Brent S.
3.	Wang, Shu	4.	Liu, Bin

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(c) X U.S. application serial no. 14/624,466, filed on February 17, 2015

- (d) _____, issued _____,
- (e) _____ PCT Patent Application No. ______, filed on ______

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AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California,

Scanned by Cam9centner REEL: 036163 FRAME: 0969

ASSIGNMENT Atty Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

Executed this

Signature of Inventor(s)

_____ day of ______, 20____

Bazan, Guillermo C.

_____day of _____. 20____

11 day of June 2015

_____ day of ______, 20____

Gaylord, Brent S.

Shu U

Wang, Shu

Liu, Bin

Scanned by Cam9centner REEL: 036163 FRAME: 0970

Any Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

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

Ì.	Bazan, Guillermo C.	2.	Gaylord, Brent S.
3.	Wang, Shu	4.	Liu, Bin

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- (b) ______ U.S. patent application filed herewith and listing the above named persons as inventors
- (c) X U.S. application serial no. 14/624,466, filed on February 17, 2015
- (c) ______ PCT Parent Application No. ______ filed on

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any release, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any release or extension thereof to the ASSIGNEE. The Regents of the University of California.

PATENT REEL: 036163 FRAME: 0971

ASSIGNMENT Any Docket No.: UCS8-537CO/42CIP UC Case No.: <u>2022;451:5</u>

Executed this	Signature of Inventor(s)
	Hazan, Guillermo C.
	Gaylord, Brent S,
	Wang, Shu
22 day of <u>14 (y</u> , 20,15	Liu, Min

PATENT REEL: 036163 FRAME: 0972

ASSIGNMENT Atty Docket No.: UCSB-537CON2CIP UC Case No.: 2002-451-5

July 23, 2015

Date

Assignee hereby accepts this Assignment:

		Partner	
*****	and a second	Partner	
Name	Bret E. Field	Title	

PATENT REEL: 036163 FRAME: 0973

RECORDED: 07/23/2015