

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4711352

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	PRASHAT NAGPAL	02/24/2016
	VIVEK SINGH	08/31/2017
	IGNACIO CASTELLANOS BELTRAN	10/02/2017
	YAHYA ALIVOV	05/20/2016
	YUCHEN DING	01/30/2017
	LOGAN JEROME CERKOVNIK	03/16/2017
RECEIVING PARTY DATA		
Name:	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	
Street Address:	1800 GRANT STREET	
City:	DENVER	
State/Country:	COLORADO	
Postal Code:	80203	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15827278
CORRESPONDENCE DATA		
Fax Number:	(419)241-6894	
<i>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.</i>		
Phone:	4192419000	
Email:	fguerrero@slk-law.com	
Correspondent Name:	SHUMAKER, LOOP & KENDRICK, LLP	
Address Line 1:	1000 JACKSON STREET	
Address Line 4:	TOLEDO, OHIO 43604-5573	
ATTORNEY DOCKET NUMBER:	216202	
NAME OF SUBMITTER:	WILLIAM A. ZIEHLER	
SIGNATURE:	/WILLIAM A. ZIEHLER/	
DATE SIGNED:	11/30/2017	

Total Attachments: 17

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ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

Date _____

STATE OF _____)
) ss:
COUNTY OF _____)

Given under my hand and seal of office this _____ day of _____, 2016.

2

Date

05/20/16

Yahya Alivov

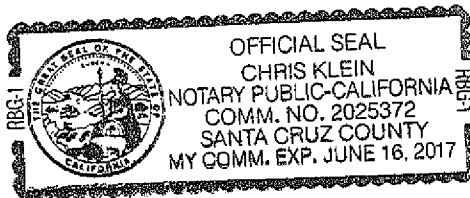
PL-2005STATE OF CA)
) ss:
COUNTY OF Santa Cruz)

Before me, a Notary Public in and for said County and State, personally appeared YAHYA ALIVOV, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 5th day of May, 2016.

u 20th

Notary Public

My Commission Expires: 06/16/2017

ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

States Commissioner of Patents and Trademarks and the officials empowered to issue patents in countries foreign to the United States of America to issue any and all Letters Patent that may be granted for said invention and/or improvements, additions, and/or modifications to the said THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, for the sole use and behoof of itself, its successors and assigns.

IN TESTIMONY WHEREOF, we hereunto set our hands and seal on the dates shown below.

2/24/2016
Date

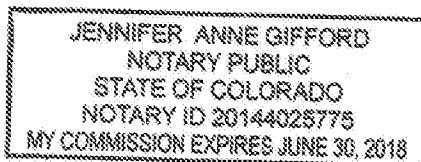
Prashant
Prashant Nagpal

STATE OF Co)
) ss:
COUNTY OF Boulder)

Before me, a Notary Public in and for said County and State, personally appeared PRASHANT NAGPAL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 24th day of February, 2016.

J. A. Gifford
Notary Public
My Commission Expires: 6/30/18



ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

Date _____

Prashant Nagpal

STATE OF _____)
) ss:
COUNTY OF _____)

Before me, a Notary Public in and for said County and State, personally appeared PRASHANT NAGPAL, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this _____ day of _____, 2016.

Notary Public
My Commission Expires:

October 2nd 2017
Date

Ignacio Castellanos Beltran

PROVINCE OF)
STATE OF QUEBEC)
CITY OF) SS:
COUNTY OF SHERBROOKE)

Before me, a Notary Public in and for said County and State, personally appeared **IGNACIO CASTELLANOS BELTRAN**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 2nd day of OCTOBER, 2017.



Me Matthias Béliveau
Notary Public
My Commission Expires: N/A

Me Matthias Béliveau
NOTAIRE ET CONSEILLER JURIDIQUE
1091, rue Galt Ouest
Sherbrooke (Québec) J1H 2A2
Téléphone : 819 565-9767

ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

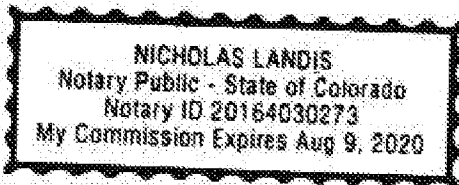
3-16-2017

Date

Logan Jerome Cerkovnik
Logan Jerome CerkovnikSTATE OF Colorado)
COUNTY OF Jefferson) ss:

Before me, a Notary Public in and for said County and State, personally appeared LOGAN JEROME CERKOVNIK, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 16 day of March, 2017 UL 16-Mar-2



Nicholas Landis
Notary Public
My Commission Expires: Aug 9, 2020

ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

CU3361B-US1 (55283-1)

01-30-2017
Date

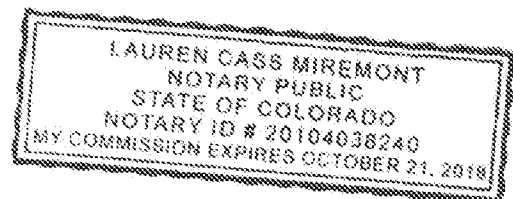
Yuchen Ding
Yuchen Ding

STATE OF Colorado)
COUNTY OF Boulder) ss:

Before me, a Notary Public in and for said County and State, personally appeared YUCHEN DING, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that s/he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 30th day of January, 2016. ²⁰¹⁷ LCM

[Signature] October 21, 2018
Notary Public
My Commission Expires:



ASSIGNMENT

For One Dollar and other good and valuable consideration to us and in hands paid, the receipt and sufficiency of which is hereby acknowledged, we, Prashant Nagpal of 2574 Paintbrush Lane, Lafayette, Colorado 80026; Vivek Singh of 1156 Monroe Drive, Apt. A, Boulder, Colorado 80303; Ignacio Castellanos Beltran of 335 South 38th Street, Boulder, Colorado 80305; Yahya Alivov of 1300 30th Street, E2-24, Boulder, Colorado 80303; Yuchen Ding of 1350 20th Street, Apt E11, Boulder, Colorado 80302; and Logan Jerome Cerkovnik of 10292 Royal Eagle Lane, Highlands Ranch, Colorado, 80129; have sold, assigned and transferred and by these presents do sell, assign and transfer unto THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, organized and existing under and by virtue of the laws of the State of Colorado, having offices at 1800 Grant Street, 8th Floor, Denver, Colorado 80203, the entire right, title and interest in and to the invention and/or improvements, titled NANOSTRUCTURED PHOTOCATALYSTS AND DOPED WIDE-BANDGAP SEMICONDUCTORS, described in a utility application filed with the USPTO on January 4, 2016 and assigned Serial No. 14/902,725, which is based on an international patent application filed on July 1, 2014 and assigned Serial No. PCT/US2014/045041, which claims the benefit of priority of U.S. Provisional Patent Application Serial No. 61/841,510 filed July 1, 2013 and U.S. Provisional Patent Application Serial No. 61/879,168 filed September 18, 2013, together with any utility, continuation, continuation-in-part disclosing improvements, additions, and/or modifications, or divisional applications, and any Letters Patent to be obtained therefor in the United States of America, and all other countries; and we hereby authorize and request the United

Date _____

Prashant Nagpal

STATE OF _____)
) ss:
COUNTY OF _____)

Given under my hand and seal of office this _____ day of _____, 2016.

2

8/31/2017
Date

Vivek Singh
Vivek Singh

STATE OF CA)
COUNTY OF San Jose) ss:

Before me, a Notary Public in and for said County and State, personally appeared VIVEK SINGH, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that ~~he~~ executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 31 day of AUG, 2017

Avtar Singh Nat
Notary Public
My Commission Expires:

