503394816 07/16/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI XU	04/19/2013
ZEHRA SERPIL GONEN WILLIAMS	04/19/2013
YIJUN WANG	04/24/2013
ROBERT J. WIACEK	04/19/2013
XIA BAI	04/19/2013
LINFENG GOU	04/19/2013
SELINA I. THOMAS	04/19/2013
JUN XU	04/23/2013

RECEIVING PARTY DATA

Name:	PIXELLIGENT TECHNOLOGIES, LLC	
Street Address:	6411 BECKLEY STREET	
City:	BALTIMORE	
State/Country:	MARYLAND	
Postal Code:	21224	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14551720

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	BJS-2476-143
NAME OF SUBMITTER:	B. J. SADOFF
SIGNATURE:	/B. J. Sadoff/

503394816 PATENT REEL: 036109 FRAME: 0392

DATE SIGNED:	07/16/2015	
Total Attachments: 6		
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PATENT REEL: 036109 FRAME: 0393

BJS-2476-77

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Wel XU

Zehra Serpil GONEN WILLIAMS

Yilun WANG

Robert J. WIACEK

Xia BAI

Linfeng GOU

Selina I. THOMAS

Jun XU

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (Address)

PIXELLIGENT TECHNOLOGIES, LLC

of 6411 Beckley Street, Baltimore, MD 21224

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest

for the United States, its territories, dependencies and possessions, and for the country of in the invention, and all application(s) for patent and any Letters Patent which may

(Other Countries)

(Title)

be granted therefor, known as SYNTHESIS, CAPPING AND DISPERSION OF NANOCRYSTALS (Case No. 2476-77)

for which the undersigned has filed an application for patent in the United States of America on 26 October 2011, as PCT/US2011/057822, and a National phase of same as filed on

The undersigned acknowledges an obligation of assignment of this invention to said

assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Page 1 of 2

Assign BJS-2	nment 476-77		
Date	4/19/2013	Signature of inventor	
Date	4/19/2013	Signature of inventor	Wel XU
Dale		Signature of inventor	Zehra SerolLGONEN WILLIAMS YIIDI WANG
Date	4/19/2013	Signature of inventor	FULL STATE OF THE
Date	4/19/13	Signature of inventor	Robert J. WIACEK
Dale .	4/19/13	Signature of inventor	Xis BAI
Date	4/19/13	Signature of inventor	Linteng GOU
Date		Signature of inventor	Sellna 1,-THOMAS

Jun XU

BJS-2476-77

ASSIGNMENT OF PATENT APPLICATION

(Inventors)

Wei XU Zehra Serpii GONEN WILLIAMS

Yijun WANG Robert J. WIACEK XIa BAI Linfeng GOU

Selina I. THOMAS

Jun XU

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(Assignee) (Address) PIXELLIGENT TECHNOLOGIES, LLC of 6411 Beckley Street, Baltimore, MD 21224

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries) (Title) in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as SYNTHESIS, CAPPING AND DISPERSION OF NANOCRYSTALS (Case No. 2476-77) for which the undersigned has filed an application for patent in the United States.

for which the undersigned has filed an application for patent in the United States of America on 26 October 2011, as PCT/US2011/057822, and a National phase of same as U.S. Appl. No.

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In witness whereof, executed by the undersigned on the ${\sf date}(s)$ opposite the undersigned ${\sf signature}(s)$.

Page 1 of 2

Assignment BJS-2476-77		
Date	Signature of Inventor	Wel XU
Date	Signature of Inventor	Zehra Serpil GONENWILLIAMS
Date 4/24/2013	Signature of inventor	YIJUN WANG
Date	Signature of inventor	Robert J. WIACEK
Date	Signature of inventor	Xia BAI
Date	Signature of inventor	Linfeng GOU
Date	Signature of Inventor	Selina I, THOMAS
Date	Signature of inventor	iun VII

Page 2 of 2

BJS-2476-77

ASSIGNMENT OF PATENT APPLICATION

(inventors)

Wei XU Zehra Serpii GONEN WILLIAMS

Yijun WANG Robert J. WIACEK

XIa BAI

Linteng GOU Selina I. THOMAS

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(Other Countries) (Title) in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as SYNTHESIS, CAPPING AND DISPERSION OF NANOCHYSTALS (Case No. 2476-77)

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Page 1 of 2

Assignment BJS-2476-77		
Date	Signature of inventor	
		Wei XU
Date	Signature of Inventor	
	N-a-	Zehra Serpil GONEN WILLIAMS
Date	Signature of inventor	
	Maria.	Yijun WANG
Date	Signature of Inventor	
	******	Robert J. WIACEK
Date	Signature of inventor	
	in-tag	Xia BAI
Dale	Signature of inventor	
	*Militian	Linfong GOU
Date	Signature of Inventor	

Selina I. THOMAS

Page 2 of 2