

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5004837

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 044880 Frame 0123. Assignor(s) hereby confirms the UNIVERSITAT POLITECNICA DE CATALUNYA - WAS MISTAKENLY OMITTED IN PREVIOUSLY FILED ASSIGNMENT COVER SHEET. IT IS CORRECTED HERE..
RESUBMIT DOCUMENT ID:	504809858

CONVEYING PARTY DATA

Name	Execution Date
JORDI MARTORELL PENA	02/09/2018
RAFAEL ANDRÉS BETANCUR LOPERA	02/01/2018
PABLO ROMERO GÓMEZ	02/01/2018
LUAT VUONG	02/08/2018

RECEIVING PARTY DATA

Name:	FUNDACIÓ INSTITUT DE CIÈNCIES FOTÒNIQUES
Street Address:	PARQUE MEDITERRÀNEO DE LA TECNOLOGIA
Internal Address:	AV. CARL FRIEDRICH GAUSS, 3, CASTELLDEFELS
City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08860
Name:	UNIVERSITAT POLITÈCNICA DE CATALUNYA
Street Address:	C/ JORDI GIRONA, 31
City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08034

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15723923

CORRESPONDENCE DATA

Fax Number:

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.

Email: kpelletier@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP

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PATENT

Address Line 2: 22ND FLOOR
Address Line 4: HARTFORD, CONNECTICUT 06108

ATTORNEY DOCKET NUMBER: HER0226USP

NAME OF SUBMITTER: NITIN S. VIRMALWAR

SIGNATURE: /Nitin S. Virmalwar/

DATE SIGNED: 06/13/2018

Total Attachments: 4

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4856592

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INFORMATION TO ADD - UNIVERSITAT POLITÈCNICA DE CATALUNYA, C/ JORDI GIRONA, 31, BARCELONA, ES 08034 previously recorded on Reel 044880 Frame 0123. Assignor(s) hereby confirms the ADDITION OF ASSIGNEE - UNIVERSITAT POLITÈCNICA DE CATALUNYA, C/ JORDI GIRONA, 31, BARCELONA, ES 08034.

CONVEYING PARTY DATA

Name	Execution Date
JORDI MARTORELL PENA	02/09/2018
RAFAEL ANDRÉS BETANCUR LOPERA	02/01/2018
PABLO ROMERO GÓMEZ	02/01/2018
LUAT VUONG	02/08/2018

RECEIVING PARTY DATA

Name:	FUNDACIÓ INSTITUT DE CIÈNCIES FOTÒNIQUES
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City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08860
Name:	UNIVERSITAT POLITÈCNICA DE CATALUNYA
Street Address:	C/ JORDI GIRONA, 31
City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08034

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15723923

CORRESPONDENCE DATA

Fax Number:

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.

Email: USPTOPATENTMAIL@CANTORCOLBURN.COM

Correspondent Name: CANTOR COLBURN LLP

Address Line 1: 20 CHURCH STREET

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4818083

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JORDI MARTORELL PENA	02/09/2018
RAFAEL ANDRÉS BETANCUR LOPERA	02/01/2018
PABLO ROMERO GÓMEZ	02/01/2018
LUAT VUONG	02/08/2018
RECEIVING PARTY DATA	
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City:	BARCELONA
State/Country:	SPAIN
Postal Code:	08860
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15723923
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	USPTOPATENTMAIL@CANTORCOLBURN.COM
Correspondent Name:	CANTOR COLBURN LLP
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Address Line 2:	22ND FLOOR
Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	HER0226USP
NAME OF SUBMITTER:	NITIN S. VIRMALWAR
SIGNATURE:	/Nitin S. Virmalwar/
DATE SIGNED:	02/09/2018
Total Attachments: 2 source=7ZM2205#page1.tif	

ASSIGNMENT

WHEREAS We, Jordi MARTORELL PENA of Parque Mediterráneo de la Tecnología, Av. Carl Friedrich Gauss, 3., Castelldefels, BARCELONA, ES 08860; Rafael Andrés BETANCUR LOPERA of Parque Mediterráneo de la Tecnología, Av. Carl Friedrich Gauss, 3., Castelldefels, BARCELONA, ES 08860; Pablo ROMERO GÓMEZ of Parque Mediterráneo de la Tecnología, Av. Carl Friedrich Gauss, 3., Castelldefels, BARCELONA, ES 08860; Luat YUONG of Parque Mediterráneo de la Tecnología, Castelldefels (hereinafter referred to as "ASSIGNOR") have invented certain new and useful improvements in:

PHOTOCONVERSION DEVICE WITH ENHANCED PHOTON ABSORPTION

(hereinafter referred to as the "INVENTION") which claims priority to U.S. Application No. 13/358,687, filed on January 26, 2012; and U.S. Patent Application No. 15/723,923 filed on October 3, 2017 and for which we, said ASSIGNORS, are about to file, or have filed, an application for a United States Patent (hereinafter collectively referred to as the "APPLICATIONS");

AND WHEREAS, FUNDACIÓ INSTITUT DE CIÈNCIES FOTÒNIQUES, a corporation organized and existing under the laws of the country of Spain, having a place of business at Parque Mediterráneo de la Tecnología, Av. Carl Friedrich Gauss, 3, Castelldefels, BARCELONA, ES 08860 (hereinafter collectively referred to as "ASSIGNEE") and UNIVERSITAT POLITÈCNICA DE CATALUNYA, a corporation organized and existing under the laws of the country of Spain, having a place of business at C/ Jordi Girona, 31, BARCELONA, ES 08034 (hereinafter collectively referred to as "ASSIGNEE") is desirous of acquiring an interest in any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents to be obtained therefor;

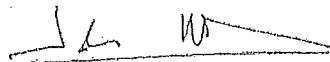
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assigns and transfers unto ASSIGNEE, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all

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countries, including any and all revivals, re-filings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEES; and I do hereby agree that I will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEE; its successors or assigns, and that I will, at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the APPLICATIONS or any Patents issuing thereon.

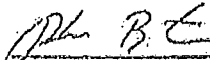
Date: February 9, 2018



Jordi MARTORELL PENÀ

L.S.

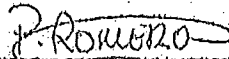
Date: February 1, 2018



Rafael Andrés BETANCUR LOPERA

L.S.

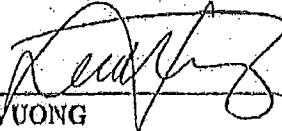
Date: February 1, 2018



Pablo ROMERO GÓMEZ

L.S.

Date: February 8, 2018



Luat VUONG

L.S.

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