

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Josep Maria CARRERAS MOLINS</td> <td>06/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Josep Maria CARRERAS MOLINS	06/17/2013				
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>FUNDACIO INSTITUT DE RECERCA DE L'ENERGIA DE CATALUNYA</td> </tr> <tr> <td>Street Address:</td> <td>Jardins de les Dones de Negre, no1, 2a. planta</td> </tr> <tr> <td>City:</td> <td>SANT ADRIA DEL BESOS</td> </tr> <tr> <td>State/Country:</td> <td>SPAIN</td> </tr> </table>		Name:	FUNDACIO INSTITUT DE RECERCA DE L'ENERGIA DE CATALUNYA	Street Address:	Jardins de les Dones de Negre, no1, 2a. planta	City:	SANT ADRIA DEL BESOS	State/Country:	SPAIN
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PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13978134</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13978134				
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Application Number:	13978134								
CORRESPONDENCE DATA									
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: pbsteam@hdciplaw.com Correspondent Name: Peter B. Scull Address Line 1: 225 Union Blvd., Ste. 150 Address Line 2: Hamilton, DeSanctis & Cha, LLP. Address Line 4: Lakewood, COLORADO 80228</p>									
ATTORNEY DOCKET NUMBER:	SZP0.10300US								
NAME OF SUBMITTER:	Peter B. Scull								
Signature:	/peterbscull/								
Date:	07/15/2013								
<p>Total Attachments: 2 source=P1844US00_Assignment_signed#page1.tif source=P1844US00_Assignment_signed#page2.tif</p>									

OP \$40.00 13978134

PATENT

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned have agreed and hereby agree to assign to: FUNDACIÓ INSTITUT DE RECERCA DE L'ENERGÍA DE CATALUNYA; an entity having principal offices at: Jardins de les Dones de Negre, n° 1, 2a. planta, E-08930 Sant Adrià del Besòs (SPAIN) (hereinafter referred to as IREC), for good and valuable consideration, the receipt of which is hereby acknowledged, and do hereby assign, and transfer to IREC its successors and assigns, the entire right, title, and interest, including the right of priority, in, to, and under an application for Letters Patent of any country around the world for the invention entitled:

<< OPTOELECTRONIC DEVICE, SYSTEM AND METHOD FOR OBTAINING AN
AMBIENT LIGHT SPECTRUM AND MODIFYING AN EMITTED LIGHT >>

of Inventor: CARRERAS MOLINS, Josep Maria

filed as a European Patent Application on _____; Application No. _____ and
filed as a PCT application on January 03, 2011; Application No. PCT/EP2011/050002, and as
filed as US patent application on _____; Application No. _____;

and the invention(s), subject matter and improvement(s) set forth therein, and any and all continuations, continuations-in-part (CIPs), divisionals, provisionals and non-provisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all applications for and Letters Patent of the United States and of any and all countries around the world containing the invention(s), subject matter and improvement(s) of the above, which may be granted thereon or therefor, and any reissues, or re-examinations, or extensions of said Letters Patent.

I additionally authorize IREC to file applications in my name for Letters Patent in any country, to be held and enjoyed by IREC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which any said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said Invention(s) Subject Matter or Improvement(s), said application(s) and any said Letters Patent, to IREC, its successors, assigns, nominees, or legal representatives, and I agree to communicate to IREC, or to its nominee, all known facts respecting said invention(s) subject matter or improvement(s), said application(s) and any said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, provisionals and non-provisionals, reissues and/or foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid IREC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) subject matter or improvement(s) in any and all countries provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by IREC.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries other than the United States whose duty it is to issue patents on applications as aforesaid, to issue to IREC as assignee of the entire right, title, and interest in and/or to any and all Letters Patent for said invention(s) subject matter or improvement(s), including any and all Letters Patent of the United States or of any country which may be issued and granted on or as a result of the application(s) aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

Date: June 17th, 2013) ss:
Country of: Spain


CARRERAS MOLINS, Josep Maria