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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Juan JIMENEZ HUERTAS	01/03/2012
David GAMEZ VELA	01/03/2012
Elena GARCIA RAMIREZ	01/03/2012

RECEIVING PARTY DATA

Name:	Abengoa Solar New Technologies, S.A.	
Street Address:	Avda. de la Buhaira, 2	
City:	Sevilla	
State/Country:	SPAIN	
Postal Code:	41018	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13377227

CORRESPONDENCE DATA

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 (612)332-9081

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Daniel R. Evans
Address Line 1: PO Box 2903

Address Line 4: Minneapolis, MINNESOTA 55402-0910

ATTORNEY DOCKET NUMBER:	60395.0073FPWO
NAME OF SUBMITTER:	Daniel R. Evans

Total Attachments: 2

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> PATENT REEL: 027764 FRAME: 0938

OP \$40,00 13377227

U.S. ASSIGNMENT TO CORPORATION INSTRUCTIONS WHEREAS, Inventor(s) Name, 1. Juan JÍMENEZ HUERTAS residing at Avda. de la Buhaira, 2, 41018 Address, Citizenship Sevilla, SPAIN and a citizen of SPAIN; David GAMEZ VELA residing at Avda. de la Buhaira, 2, 41018 Sevilla, SPAIN and a citizen of SPAIN; 3. Elena GARCÍA RAMIREZ residing at Avda. de la Buhaira, 2, 41018 Sevilla, SPAIN and a citizen of SPAIN; (herein called "THE UNDERSIGNED") have made an invention and have Check the appropriate box and executed an application for Letters Patent of the United States entitled fill in the requested information: CLEANING VEHICLE AND METHOD FOR PARABOLIC TROUGH select the first check box SOLAR COLLECTORS and which: is the national stage application of International Application No. if the application is a _ filed on _____ national stage of a PCT will be filed without this executed PATENT ASSIGNMENT. application and provide THE UNDERSIGNED hereby authorizes, and requests, the international ASSIGNEE'S legal representatives, of Merchant & Gould PC, application number and who are associated with customer number 23552, to insert here in filing date before sending parenthesis (U.S. Serial No. the assignment for) this application's U.S. Serial Number and filing execution: date, when known: select the second check was filed on 9 December 2011 and was given U.S. Serial No. box if the application will 13/377,227; or be filed without the is filed concurrently herewith; executed assignment once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation; select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or select the fourth check box if the application will be filed with the application. Name of Corporation SPAIN State or Country of

AND WHEREAS Abengoa Solar New Technologies, S.A. (herein called "ASSIGNEE"), a corporation organized under the laws of Spain, and having an office and place of business at Avda. de la Buhaira, 2, 41018 Sevilla,

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof; all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United

Incorporation and Address

States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date
Note: No legalization or other
witness required

Name: Juan Jimenez
HUERTAS

Signature:

Name: David GAMEZ VELA

Name: Elena GARCIA
RAMIREZ

RAMIREZ

Date:

1-5-26/2

Date:

1-5-26/2

Date:

1-3-26/2