PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Thomas Truman | 09/27/2010 |

RECEIVING PARTY DATA

| Name: | First Solar, Inc. |
|-----------------|----------------------------|
| Street Address: | 28101 Cedar Park Boulevard |
| City: | Perrysburg |
| State/Country: | ОНЮ |
| Postal Code: | 43551 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12860094 |

CORRESPONDENCE DATA

Fax Number: (202)429-3902

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-429-3000

Email: ipdocketing@steptoe.com

Correspondent Name: Harold H. Fox

Address Line 1: 1330 Connecticut Avenue, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

| ATTORNEY DOCKET NUMBER: | 14920.0240 |
|-------------------------|------------|
| NAME OF SUBMITTER: | David Jump |

Total Attachments: 5

source=240assign#page1.tif

source=240assign#page2.tif

source=240assign#page3.tif

source=240assign#page4.tif

source=240assign#page5.tif

501446634 REEL: 025850 FRAME: 0226

40.00 128600

ASSIGNMENT

For valuable consideration, we, Steven Campbell of Holland, Ohio, Stephen Murphy of Perrysburg, Ohio, James Poddany of Northwood, Ohio, and Thomas Truman of Sylvania, Ohio hereby assign to: FIRST SOLAR, INC., a corporation of DELAWARE, having a place of business at 28101 Cedar Park Boulevard, Perrysburg, Ohio 43551; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled PHOTOVOLTAIC LEAD MANUFACTURE, filed August 20, 2010, and assigned U.S. Serial Number 12/860,094, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

SUZANINE STANCZAK Notary Public, State of Ohio My Commission Expires 01-31-2015

| IN WITNESS WHEREOF, | I hereto set my hand and seal | lat FIRST Solar Inc. |
|-----------------------------|--------------------------------|------------------------------------------------------------------|
| this 27th day of 50 | ptember, 20 09 | |
| | P. Muyos | L.S |
| STEPH | EN MURPHYO | |
| | , | |
| State of Ohio | : | |
| | : ss. | |
| County of Wood | : | |
| | A | 10 (6) |
| Before me this 27 | day of Jackenha | , 20 09 , personally appeared |
| STEPHEN MURPHY known | to me to be the person whose | name is subscribed to the foregoing |
| Assignment and acknowledged | I that he executed the same as | s his free act and deed for the |
| purposes therein contained. | | |
| | | |
| | Sugarne | Stempel |
| | Notary Public | 0 |
| | My Commission I | Expires: |
| [Notary's Seal Here] | | |
| | | SUZANNE STANUZAK |
| | | Notary Public, State of Ohio My Commission Expires 01-31-2015 |

| In Witness Whereof, I he | | at FIRST Solar, Inc. |
|---------------------------------|-------------------------------|--------------------------------------------------------------------------------------|
| this 4th day of Octo | <u>se(</u> , 20 09 | |
| J. Ple | lang | L.S |
| JAMES PO | DDANY | |
| State of Shio : | | |
| : ss | , | |
| County of: | | |
| Before me this 4 | day of October | /০ 🌜 , 20 09 , personally appeared |
| JAMES PODDANY known to me | to be the person whose na | me is subscribed to the foregoing |
| Assignment and acknowledged tha | | |
| purposes therein contained. | | |
| | | |
| | Sugarne | Storal |
| | Notary Public | 0 |
| | My Commission E | xpires: |
| Notary's Seal Here] | | |
| | | SUZANNE STANCZAK Notary Public, State of Ohio My Commission Expires 01-31-2015 |

| IN WITNESS WHEREOF, I hereto set my hand and seal at FIRST SOLAR, Inc. |
|----------------------------------------------------------------------------------------|
| this 17th day of September, 2009 |
| Phomas C. Truman L.S |
| THOMAS TRUMAN |
| |
| State of Ohio: |
| : ss. |
| County of Wood: |
| |
| Before me this 27 day of Systember, 2009, personally appeared |
| THOMAS TRUMAN known to me to be the person whose name is subscribed to the foregoing |
| Assignment and acknowledged that he executed the same as his free act and deed for the |
| purposes therein contained. |
| |
| Sugarne Stenegel |
| Notary Public |
| My Commission Expires: |
| [Notary's Seal Here] SUZANNE STANCZAK |
| Notary Public, State of Ohlo My Commission Expires 01-31-2015 |