

PATENT ASSIGNMENT

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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>Weihong LIU</td> <td>07/16/2012</td> </tr> <tr> <td>PingHung LU</td> <td>07/16/2012</td> </tr> <tr> <td>Chunwei CHEN</td> <td>07/16/2012</td> </tr> <tr> <td>Stephen MEYER</td> <td>07/23/2012</td> </tr> <tr> <td>Medhat TOUKHY</td> <td>07/16/2012</td> </tr> <tr> <td>SookMe LAI</td> <td>07/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Weihong LIU	07/16/2012	PingHung LU	07/16/2012	Chunwei CHEN	07/16/2012	Stephen MEYER	07/23/2012	Medhat TOUKHY	07/16/2012	SookMe LAI	07/11/2012
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RECEIVING PARTY DATA															
Name:	AZ ELECTRONIC MATERIALS (LUXEMBOURG) S.A.R.L.														
Street Address:	2 AVENUE CHARLES DE GAULLE														
City:	LUXEMBOURG														
State/Country:	LUXEMBOURG														
Postal Code:	L-1653														
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>13524790</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13524790										
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Application Number:	13524790														
CORRESPONDENCE DATA															
Fax Number:	9084293650														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	(908) 429-3536														
Email:	Sangya.Jain@AZ-EM.com														
Correspondent Name:	Sangya Jain														
Address Line 1:	AZ ELECTRONIC MATERIALS USA CORP.														
Address Line 2:	70 Meister Avenue														
Address Line 4:	Somerville, NEW JERSEY 08876														
ATTORNEY DOCKET NUMBER:	2012US306														

CH \$40.00 13524790

NAME OF SUBMITTER:	Sangya Jain
Signature:	/Sangya Jain/
Date:	04/12/2013
Total Attachments: 2 source=2012US305-Assignment#page1.tif source=2012US305-Assignment#page2.tif	

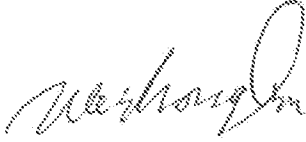
ASSIGNMENT

WHEREAS, UNDERSIGNED Weihong Liu, citizen of USA, residing at 82 Poplar Street, Bridgewater, NJ 08807, PingHung Lu, citizen of USA, residing at 473 Steeplechase Lane, Bridgewater, New Jersey 08807, Chunwei Chen, citizen of USA, residing at 908 Porter Way West, Bridgewater, New Jersey 08807, Stephen Meyer, citizen of USA, residing at HC 1 Box 213, Saylorsburg, Pennsylvania 18353, Medhat Toukhy, citizen of USA, residing at 10 Ewing Drive, Flemington, New Jersey 08822, and SookMee Lai, citizen of Malaysia, residing at c/o AZ Electronic Materials (Japan) K.K., 3330 Chihama, Kakegawa, Shizuoka 437-1412 Japan, respectively, have invented certain new and useful improvements (INVENTION) disclosed, shown, and described in an APPLICATION for Letters Patent of the United States entitled POSITIVE PHOTSENSITIVE MATERIAL, Docket No. 2012US305, U.S. Serial No. 13/524,790 filed June 15, 2012, said APPLICATION being executed concurrently herewith, and

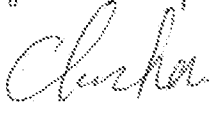
WHEREAS, AZ Electronic Materials (Luxembourg) S.a.r.L., a corporation organized under the laws of Luxembourg and located at 2 Avenue Charles de Gaulle, Luxembourg L-1653, Luxembourg, (ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to the INVENTION, in this and any foreign country, and in and to any Letters Patent of the United States or any foreign country which may be granted embracing the INVENTION.

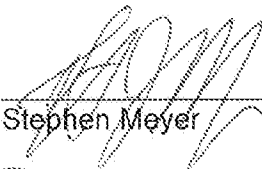
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, UNDERSIGNED by these presents, sells, assigns, and transfers unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest for the United States and all foreign countries, in and to the INVENTION, and in and to the said APPLICATION, and in and to any applications for Letters Patent which have been or may be filed in any foreign country on said INVENTION, and in and to any and all priority rights generated by the filing of said APPLICATION in the United States or any foreign country, which may be granted covering the INVENTION, including any continuations, substitutions, divisions, reissues, or renewals thereof, said Letters Patent whether of this country or any foreign country to be held and enjoyed by ASSIGNEE for its interest, for its own use and behoof, and for its legal representatives, successors, and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by UNDERSIGNED had this assignment and sale not been made.

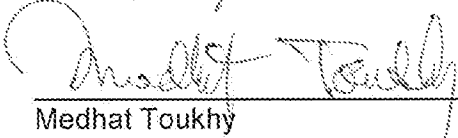
IN WITNESS WHEREOF this assignment has been executed by
UNDERSIGNED on the date opposite his name.


DATE 7-16-2012  (LS)
Weihong Liu

DATE 7-16-2012  (LS)
PingHung Lu

DATE 7-16-2012  (LS)
Chunwei Chen

DATE 7-23-2012  (LS)
Stephen Meyer

DATE 7/16/2012  (LS)
Medhat Toukhy

DATE July 11th 2012  (LS)
SookMee Lai