

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2730924

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>XINYUAN LIU</td> <td>02/18/2014</td> </tr> <tr> <td>ROBERT GEORGE MANLEY</td> <td>02/18/2014</td> </tr> <tr> <td>ROBERT MICHAEL MORENA</td> <td>02/18/2014</td> </tr> <tr> <td>ZHEN SONG</td> <td>02/18/2014</td> </tr> </tbody> </table>		Name	Execution Date	XINYUAN LIU	02/18/2014	ROBERT GEORGE MANLEY	02/18/2014	ROBERT MICHAEL MORENA	02/18/2014	ZHEN SONG	02/18/2014		
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CORRESPONDENCE DATA													
<p>Fax Number: (607)974-3848</p> <p>Phone: 607-974-0084</p> <p>Email: kanesm@corning.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: CORNING INCORPORATED</p> <p>Address Line 1: SP-TI-3-1</p> <p>Address Line 4: CORNING, NEW YORK 14831</p>													
ATTORNEY DOCKET NUMBER:	SP14-040Z												
NAME OF SUBMITTER:	MICHAEL W. RUSSELL												

Signature:	/Michael W. Russell/
Date:	02/18/2014
Total Attachments: 2 source=20140218_SP14-040Z_US_Assignment#page1.tif source=20140218_SP14-040Z_US_Assignment#page2.tif	

**ASSIGNMENT**

FOR VALUE RECEIVED, I, as a below named inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **METAL-FREE CVD COATING OF GRAPHENE ON GLASS AND OTHER DIELECTRIC SUBSTRATES**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE 2-18-2014  
DATE 2-18-2014  
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and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this

02/18/2014  
Date

Xinyuan Liu  
Xinyuan Liu

2/18/2014  
Date

Robert George Manley  
Robert George Manley

2/18/14  
Date

Robert Michael Morena  
Robert Michael Morena

2/18/2014  
Date

Zhen Song  
Zhen Song

State of New York)

: ss.

County of Steuben)

On the 18<sup>th</sup> day of FEBRUARY 2014, before me personally came **Xinyuan Liu** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Susan M. Kane  
Notary Public

Susan M. Kane  
Notary Public, State of New York  
Qualified in Steuben County No. 01KA6234626  
My Commission Expires January 24, 2015

State of New York)

: ss.

County of Steuben)

On the 18<sup>th</sup> day of FEBRUARY 2014, before me personally came **Robert George Manley** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Susan M. Kane  
Notary Public

Susan M. Kane  
Notary Public, State of New York  
Qualified in Steuben County No. 01KA6234626  
My Commission Expires January 24, 2015

State of New York)

: ss.

County of Steuben)

On the 18<sup>th</sup> day of FEBRUARY 2014, before me personally came **Robert Michael Morena** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Susan M. Kane  
Notary Public

Susan M. Kane  
Notary Public, State of New York  
Qualified in Steuben County No. 01KA6234626  
My Commission Expires January 24, 2015

State of New York)

: ss.

County of Steuben)

On the 18<sup>th</sup> day of FEBRUARY 2014, before me personally came **Zhen Song** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Susan M. Kane  
Notary Public

Susan M. Kane  
Notary Public, State of New York  
Qualified in Steuben County No. 01KA6234626  
My Commission Expires January 24, 2015

Revised: January 24, 2013