

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Andrey Kobayakov	07/21/2009
Kevin Bryan Sparks	07/24/2009
Aramais Zakharian	07/22/2009
RECEIVING PARTY DATA	
Name:	Corning Incorporated
Street Address:	SP-TI-3-1
City:	Corning
State/Country:	NEW YORK
Postal Code:	14831
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12510499
CORRESPONDENCE DATA	
Fax Number:	(607)974-3848
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	607-974-9993
Email:	greendl@corning.com
Correspondent Name:	CORNING INCORPORATED
Address Line 1:	SP-TI-3-1
Address Line 4:	CORNING, NEW YORK 14831
ATTORNEY DOCKET NUMBER:	SP08-202
NAME OF SUBMITTER:	Matthew J. Mason
Total Attachments: 2 source=SP08-202_Assignment#page1.tif source=SP08-202_Assignment#page2.tif	

CH \$40.00 12510499

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PATENT
REEL: 023013 FRAME: 0713

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 **SURFACE-PLASMON-BASED OPTICAL MODULATOR**, such inventions being generally described in an application for Letters Patent of the United States executed on

<i>DATE</i>	July 21, 2009
<i>DATE</i>	July 22, 2009
<i>DATE</i>	July 24, 2009

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

7/21/2009
Date
July 22/2009
Date

[Signature]
Andrey Kobyakov
[Signature]
Aramais Zakharian

Signed at Hickory, NC, this

7.24.2009
Date
[Signature]
Kevin Bryan Sparks

State of New York)
: ss.
County of Steuben)

On the 21st day of July 2009, before me personally came **Andrey Kobyakov** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public

State of North Carolina)
County of Catawba^{ss.}

DIANNA L. GREEN
Notary Public, State of NY
Steuben Co., No. 01GR6061934
Commission Exp. July 23, 2009

On the 24th day of July 2009, before me personally came **Kevin Bryan Sparks** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public
Commission Exp. March 21, 2013

State of New York)
: ss.
County of Steuben)

On the 22nd day of July 2009, before me personally came **Aramais Zakharian** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

[Signature]
Notary Public

DIANNA L. GREEN
Notary Public, State of NY
Steuben Co., No. 01GR6061934
Commission Exp. July 23, 2009