

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xin Chen	04/28/2009
Michael Etienne	04/28/2009
Daniel Aloysius Nolan	04/28/2009

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:	12432222

CORRESPONDENCE DATA

Fax Number: (607)974-3848
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 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:	SP09-109
NAME OF SUBMITTER:	Matthew J. Mason

Total Attachments: 3
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CH \$40.00 12432222

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**PATENT
 REEL: 022614 FRAME: 0437**

PATENT ASSIGNMENT COVER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or copy thereof.

(1) Conveying Party(ies): Xin Chen, Michael Etienne and Daniel Aloysius Nolan

Title: INTRUSION DETECTING SYSTEM WITH POLARIZATION DEPENDENT SENSING ELEMENTS

Additional name(s) of conveying party(ies) attached? Yes [] No [X]

(2) Receiving Party: CORNING INCORPORATED
Intellectual Property Department; SP-TI-03-1
Corning, NY 14831

(3) Nature of conveyance: Assignment executed: April 28, 2009, April 28, 2009 and April 28, 2009.

(4) Application number(s) and/or patent number(s) against which this assignment is to be recorded:

A. Patent Application No.(s): B. Patent No.(s):
Filing date: Filing date:

If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on April 28, 2009, April 28, 2009 and April 28, 2009.

(5) Name and address of party to whom correspondence concerning document should be mailed:

Name: Matthew J. Mason
Reg. No. 44,904
CORNING INCORPORATED
Intellectual Property Department
SP-TI-03-1
Corning, NY 14831
Phone No.: 607-974-9993

(6) Total Number of applications and/or patents involved: one

(7) Total Fee = \$40.00

- Enclosed (Check No.)
Included with filing fee. Check No.
Authorization given by Corning Incorporated to charge deposit account number 03-3325

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Matthew J. Mason (signature)

4-29-09
Date

Total number of pages including cover sheet: 3

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 **INTRUSION DETECTING SYSTEM WITH POLARIZATION DEPENDENT SENSING ELEMENTS**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE April 28, 2009
DATE April 28, 2009
DATE April 28, 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.

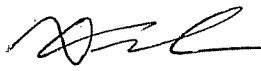
I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the 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.

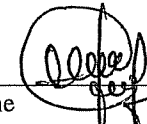
I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this


04/28/2009
Date


Xin Chen

4/28/09
Date

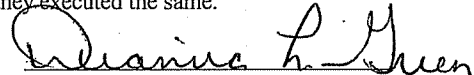

Michael Etienne

4/28/09
Date


Daniel Aloysius Nolan

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

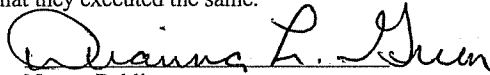
On the 28th day of April 2009, before me personally came **Xin Chen** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.


Notary Public

DIANNA L. GREEN
Notary Public, State of NY
Steuben Co., No. 01GR6061934
Commission Exp. July 23, 20 09

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

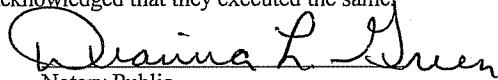
On the 28th day of April 2009, before me personally came **Michael Etienne** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.


Notary Public

DIANNA L. GREEN
Notary Public, State of NY
Steuben Co., No. 01GR6061934
Commission Exp. July 23, 20 09

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

On the 28th day of April 2009, before me personally came **Daniel Aloysius Nolan** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.


Notary Public

DIANNA L. GREEN
Notary Public, State of NY
Steuben Co., No. 01GR6061934
Commission Exp. July 23, 20 09