

02-09-1999

Case Name: Liu 11

MKD  
1-28-99



SHEET

100960995

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

(1) Conveying Party(ies): Yanming Liu

Title: LOW SLOPE DISPERSION MANAGED WAVEGUIDE

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

10526 U.S. PTO  
09/239509  
01/28/99

(2) Receiving Party: Corning Incorporated  
Patent Dept.; SP-FR-02-12  
Corning, NY 14831

(3) Nature of conveyance: Assignment executed: January 25, 1999

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

A. Patent Application No.(s): 08/  
Filing date:

B. Patent No.(s):  
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 \_\_\_\_\_.

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

Name: Robert L. Carlson  
Reg. No. 35,473  
Corning Incorporated  
Patent Department  
SP-FR-02-12  
Corning, NY 14831  
Phone No.: (607) 974-3502

09 239509

YOE

(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.

Robert L. Carlson

1-28-99  
Date

Total number of pages comprising cover sheet: three

02/08/1999 JWR/KMS 0000074 033325  
01 FC:561  
40.00 CH

## ASSIGNMENT

FOR VALUE RECEIVED, I, **Yanming Liu**, residing at 41 Glendale Drive, Horseheads, New York 14845, 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 **LOW SLOPE DISPERSION MANAGED WAVEGUIDE**, such inventions being generally described in an application for Letters Patent of the United States executed by me on the 25<sup>th</sup> day of January, 1999, provisional patent application Serial No. 60/075,754 filed by me in the United States on February 23, 1998, and provisional patent application Serial No. 60/088,023 filed by me in the United States on June 4, 1998, 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 from us.

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, N.Y., this

January 25 1999

Yanming Liu  
Yanming Liu

State of New York)

: ss.

County of Steuben)

On the 25<sup>th</sup> day of January 1999, before me personally came **Yanming Liu** known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine M. Samson

Notary Public

**CHRISTINE M. SAMSON**  
Notary Public, State of New York  
No. 01SA6016665  
Qualified in Steuben County  
Commission Expires November 23, 2000