

FORM PTO-1595

08-06-2001

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101800170

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

1. Name of conveying party(ies):  
Juro Kikuchi, Yasuyuki Mizushima,  
Hiroki Takahashi, Yoshiaki Takeuchi *07/30/01*

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

2. Name and address of receiving party(ies)

Name: Corning Incorporated

Internal Address:

Street Address: SP-TI-3-1

City: Corning

State: NY

ZIP: 14831

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

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Dates: April 16, 2001 and April 17, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No. 09/810,928

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Michael R. Long

Address: Price, Heneveld, Cooper,

DeWitt & Litton

Street Address: Post Office Box 2567

City: Grand Rapids State: MI ZIP: 49501

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit Account number:

16-2463

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

**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.**

Michael R. Long

Name of Person Signing

Signature

July 25, 2001

Date

3

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

08/03/2001 LMUELLER 00000093 09810928

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40.00 DP

**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 **ARRAYED OPTICAL DEVICE**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE April 16, 2001  
DATE April 17, 2001  
DATE April 16, 2001  
DATE April 16, 2001

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 Shizuoka, Japan, this

Apr. 16, 2001  
Date

Witnessed by:

April 17, 2001  
Date

Juro Kikuchi  
Juro Kikuchi

J. Imamura  
Witness Signature

Y. IMAMURA  
Witness Type or Printed Name

April 17, 2001  
Date

Witnessed by:

April 17, 2001  
Date

Y. Mizushima  
Yasuyuki Mizushima

J. Imamura  
Witness Signature

Y. IMAMURA  
Witness Type or Printed Name

April 16, 2001  
Date

Witnessed by:

April 17, 2001  
Date

H. Takahashi  
Hiroki Takahashi

J. Imamura  
Witness Signature

Y IMAMURA  
Witness Type or Printed Name

April 16, 2001  
Date

Witnessed by:

April 17, 2001  
Date

Y. Takeuchi  
Yoshiaki Takeuchi

J. Imamura  
Witness Signature

Y. IMAMURA  
Witness Type or Printed Name