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	To the Honorable (	Commissio ie/ of Patents and T	rademarks: Ple	<u>ase</u> 05	-24-2000			
(1)	Conveying Party(i	es): Dana C. Book Joel P. Carber Brent M. Wed David L. Weid	ry lding	10	1365077 5 <b>293.28</b>			
	Title: OPTIC HOUS	CAL DEVICE HAVING	G AN OPTIO			ΜА		
	Additional name(	s) of conveying party(i	es) attached	? Yes 🗌 No	$\boxtimes$			
<b>(2</b> )	Receiving Party:	Corning Incorporated Patent Dept.; SP-TI-0 Corning, NY 14831						
(3)	Nature of conveyance: Assignment executed: 6/16/98, 6/16/98, 6/16/98, 6/16/98, and							
(4)	Application number(s) and/or patent number(s) against which this assignment is to be recorded:							
		ation No.(s): 60/016,68 October 10, 1997	38 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 corre	espondence o	concerning docun	nent should be mailed:	:		
	Reg. N Corning Patent I SP-TI-C Corning	na Short o. 34,4°2 g Incorporated Department ()3-1 g, NY = (4831) No.: (607) 974-0412						
6)	Total Number of applications and/or patents involved: one							
7)	Include Authori	ed (Check No. ) ed with filing fee. Check ization given by Cornin 5 (attached is a triplica	ng Incorpora	ted to charge depo is page)	osit account number			
	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.							
	Svetlana Short	ra Hio	<del>y]</del>		46 2000 Date			
	Total number of p	ages comprising cover	sheet:					

Case Name: Bookbinder 10-5-25-20

#### **ASSIGNMENT**

FOR VALUE RECEIVED, WE, DANA C. BOOKBINDER, JOEL P. CARBERRY, BRENT M. WEDDING and DAVID L. WEIDMAN, 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 OPTICAL DEVICE HAVING AN OPTICAL COMPONENT ISOLATED FROM A HOUSING, such inventions being generally described in an application for Letters Patent of the United States executed by us on the

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respectively, provisional patent application Serial No. 60/61688 filed by us in the United States on October 10, 1997, 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.

WE 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.

WE agree that, when requested, we 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.

WE 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.

WE 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.

WE 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 we have full right to convey the same as herein expressed

Signed at Corning, N.Y , this		
	1998	Dana C. Bookbinder
Jame 16	1998	Joel Carberry
jun 1.	1998	Brent M Wedding
6/16/98	1998	David L Weidman
State of New York)		
County of Steuben)		
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PATRICIA L. FREDERIC	rike.	Notary Public

PATRICIA L. FREDERICKS
Notary Public, State of New York
No. 01FR5073515
Qualified in Stauben County
Commission Expires February 24, 1999

PATENT

Case Name/No.: Bookbinder 10

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Bookbinder et al.

COMBINED
CERTIFICATE UNDER
37 C.F.R. § 3.73(b)

and

anu

Serial No.:

Filed: For:

OPTICAL DEVICE HAVING AN

OPTICAL COMPONENT

ISOLATED FROM A HOUSING

**POWER OF ATTORNEY** 

Assistant Commissioner for Patents Washington, DC 20231

## **CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

**CORNING INCORPORATED**, a New York corporation, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A true copy of the unrecorded Assignment is attached hereto.

The undersigned has reviewed the above referenced assignment of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

#### POWER OF ATTORNEY BY ASSIGNEE

CORNING INCORPORATED, the assignee of the full and exclusive right, title and interest in and to the accompanying application for United States Letters Patent entitled OPTICAL DEVICE HAVING AN OPTICAL COMPONENT ISOLATED FROM A HOUSING and executed by Dana C. Bookbinder, Joel P. Carberry, Brent M. Wedding, David L. Weidman, on 6/16/98, 6/16/98, 6/16/98, 6/16/98, appoints the practitioners associated with the Customer Number provided below (i.e., the practitioners associated with the Patent Department, Corning Incorporated) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Please direct all correspondence to Svetlana Short at the address associated with that Customer Number.

Customer Number 22928

CORNING INCORPORATED

Date: 46 2000

Alfred L. Michaelsen

Sr. Vice-President and General Patent Counsel

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Case Name: Bookbinder 10-5-25-20

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WE 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.

WE agree that, when requested, we 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.

WE 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.

WE 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.

WE 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 we have full right to convey the same as herein expressed.

RECORDED: 04/11/2000