PAT

To the Honorable Commissioner e

102086744

Case Name: SI01-031

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red documents or copy thereof.

(1)	Conveying	g Party(ies):	Angela Rief Wolfgang Schweiker Frank Zimmer	•			2.	<i>S</i> :	0
Pro		Optical Fiber Optical Fiber C	Coupling Unit and Opt oupling Unit	ical V	Waveguide A	rrangement,	and Metho	od of	
	Additiona	al name(s) of co	onveying party(ies) atta	ched	? Yes 🗌	No 🖂			
(2)	Receiving	Patent	ng Incorporated Dept.; SP-TI-03-1 ng, NY 14831						
(3)	Nature of o	conveyance: A	ssignment executed: A	pril 8	3, 2002				
(4)	Application number(s) and/or patent number(s) against which this assignment is to be recorded:								
		t Application N date: 1/15/02	Io.(s): 10/047,569	В.	Patent No.(s Filing date:				
			g filed together with a oplication, executed on			this assignm	nent is also	o to t	oe -
(5)	Name and address of party to whom correspondence concerning document should be mailed:								
	Name:	Walter M. Do Reg. No. 34,5 Corning Incor Patent Departs SP-TI-03-1 Corning, NY Phone No.: (6	10 porated ment				FINANCE SECTION	707 MAY -2 AM	C
(6)	Total Num	nber of applicat	ions and/or patents invo	olvec	l: <u>one</u>		20	7: 33	ECORD
(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 (attached is a triplicate copy of this page)								
			ledge and belief, the for		ng informatio nt.			_	
	Walter M	1. Douglas	opy of the original doc			F	19,900 Date		-
			comprising cover sheet:						

Revision: July 28, 2000
Document2

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PATENT REEL: 012871 FRAME: 0055

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 **Optical Fiber Coupling Unit and Optical Waveguide Arrangement, and Method of Producing an Optical Fiber Coupling Unit**, such inventions being generally described in an application for Letters Patent of the United States executed on

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.

PATENT REEL: 012871 FRAME: 0056

Attorney Docket No.: SI01-031

Signed:	, ,	
5.4.62	_A Kief	
Date	Angelika Rief	
Date $9.4.02$	D) seller	
Date	Wolfgang Schweiker	
8.4.02	It to	
Date	Frank Zimmer	
On the B day of free 20 and who executed the foregoing instru	Angela 002, before me personally came Angelike I ment, and acknowledged that they executed witness	Rief known to be the person described in the same.
On the S day of And described in and who executed the fore	2002, before me personally came Wolfge egoing instrument, and acknowledged that the	ang Schweiker known to be the persorney executed the same.
	Witness	MOGNA
On the 3 day of 4 mil 20 and who executed the foregoing instrur	002, before me personally came Frank Zim ment, and acknowledged that they executed	mer known to be the person described in the same.
	Witness	sagra