

07-13-1999

09/319800 Case Name: Dawes 11-45-11-23

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To the Hono	orable Commi	ssioner of Patents o	nd Trademarks copy thereof.	: Please record the attached	documents or
(1) Conveying	g Party(ies):	Steven B. Dawes Ronald E. Johnson Richard O. Maschr Robert D. Shoup	neyer		
Title:	HYBRID OR	GANIC-INORGAN	IIC PLANAR C	PPTICAL WAVEGUIDE DE	VICE
Additional nai	me(s) of conve	eying party(ies) atta	ched? Yes	No 🔀	
(2) Receiving	Pat SP-	ning Incorporated ent Department TI-03 ning, NY 14831			
(3) Nature of	conveyance:	Assignment			
(4) Application	on number(s)	and/or patent number	er(s) against wh	ich this assignment is to be re	ecorded:
A. Patent Application No.(s): 193198 Filing date:		: 09319800	<i>B</i> . Pat Filing	ent No.(s): date:	
		ed together with a necuted on June 3, 19		this assignment is also to be 1999.	recorded
(5) Name and	address of pa	rty to whom corres	pondence conce	rning document should be ma	ailed:
Name:	Philip G. A Reg. No. 32 Corning Ind Patent Depa SP-TI-03 Corning, N Phone No.:	,189 orporated artment			,
(6) Total Nun	nber of applic	ations and/or patent	s involved: one	<u>.</u>	
(7) Total Fee	Enclosed (Included w	th filing fee. Check		o charge deposit account nun	nber <u>03-3325</u>
		e and belief, the for iginal document.	egoing informa	tion is true and correct and an	ny attached
	_ Acc			101016	
Philip G. Alde	en, Esq.			Date	
Total number	of pages com	orising cover sheet:	<u>four</u>		

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PATENT

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ASSIGNMENT

FOR VALUE RECEIVED, WE, **Steven B. Dawes** residing at 4 East 4th. Street, Corning, NY 14830; **Ronald E. Johnson** residing at PO Box 436, Tioga, PA 16946; **Richard O. Maschmeyer** residing at 10287 Powderhorn Dr., Corning, NY 14830; and **Robert D. Shoup** residing at 2995 Hidden Oaks Dr., Seabrook Island, SC 29455, 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 **HYBRID ORGANIC-INORGANIC PLANAR OPTICAL WAVEGUIDE DEVICE** and generally described in an application for Letters Patent of the United States, executed by us on the

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respectively, and all the rights and privileges under any and all Letters Patents that may be granted therefor including the Provisional application 60/032,961 filed on December 13, 1996, and the PCT application PCT/US97/22760 filed December 12, 1997. 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

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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

<u> </u>	1999 At B. Dans
$\frac{6}{3}$	Steven B. Dawes 1997 Frald E. hnson
6/3	Ronald E. Johnson 1999 Richard O Negrodmun
6/3	Richard O. Maschmeyer 1999 Robert D. Shoup
	Robert D. Shoup

State of New York)

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County of Steuben)

On the 3 day of 1994 before me personally came Steven B. Dawes known to be the person described in and who executed the foregoing instrument, and acknowledged the execution of the same. Sharon C Quehe Notary Public

SHARON C. ARCHER
Notary Public, State of New York
Steuben County No. 01ARASSAS
Commission Expires April 30,

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State of New York)	
: ss. County of Steuben)	
On the 3th day of 1994 before	me personally came Ronald E. Johnson
known to be the person described in and who	
acknowledged the execution of the same.	
	Showen C. Chiher Notary Public
	SHARON C. ARCHER Notary Public, State of New York
State of New York)	Notary Public, State of New York Steuben County No. 01AR4636431 Commission Expires April 30,
: ss.	Commission Express
County of Steuben)	
On the 3 th day of June 1991, be Maschmeyer known to be the person describe instrument, and acknowledged the execution of the	ed in and who executed the foregoing
·	
	Notary Public
	Notary Public
State of New York) : ss.	SHARION C. ARCHER Notary Public, State of New York Stouton County No. 01AR4636431 Commission Expires April 30, 2000
County of Steuben)	
On the day of 1917 before known to be the person described in and who acknowledged the execution of the same.	me personally came Robert D. Shoup executed the foregoing instrument, and
	Thanana ancher
	Notary Public
	SHARON C. ARCHER Notary Public, State of New York Steuben County No. 01AN4636431 Commission Expires April 30, 2550

RECORDED: 06/10/1999

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