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Form PTO-1595

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U.S. Department of Commerce Patent and Trademark Office

To the Honorable Commissioner of Pa.

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I original documents or copy thereof

Ī	Name of conveying party(ies):			Name and address of receiving party(ies):		
R	Steven H. Grossman and Richard E. Grossman			Name: Neon & Cathode Systems		
7-6-9	Additional name(s) of conveying Yes party(ies) attached? X No  3. Nature of Conveyance:			Internal Address: PE Street Address: 8020 Queenair Drive JUL 0 6 1999		
$\circ$	X Assignment Merger			City: Gaithersburg		
Mas	Security Agree	ement	Change of Name	State: Maryland Zip: 20879		
K	Other			Country:		
,	Execution Date(s): 5/28/99			Additional name(s) & Yes address(es) attached? X No		
	4. Application number(s) or patent number(s):					
	If this document is being filed together with a new application, the Execution date(s) of the new application is (are):					
	A. Patent Application No.(s):  09/285,080			B. Patent No.(s):		
	00/200,000					
				Additional numbers attached? Yes X No		
	Name and address of party to whom correspondence concerning document should be mailed:			ce 6. Total number of applications and patents involved:		
	Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP			7. Total fee (37 C.F.R 3.41) \$ \$40.00		
	Internal Address:	Atty. Dkt.: No	3300.0001/P001-B	x Enclosed		
	Attn: Mark J. Thronson		onson	X Authorized to be charged to deposit account		
	Street Address:	2101 L Stre	eet NW	Credit any overpayment or debit any underpayment		
	City: <b>Washington</b>	State: DC	Zip: <b>20037-1526</b>	8. Deposit account number: <b>04-1073</b>		
07/07/1999 MAB	MI 00000067 0928500	80	DO NOT US	SE THIS SPACE		
05 FC:581	40.00 IP					
	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.					
	Mark J. Thronson			July 6, 1999		
	Signature Reg. No. 33,082			Date		
	Total number of pages including cover sheet, attachments, and document: 4					

PATENT

**REEL: 010067 FRAME: 0930** 

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 20 day of May, 1999, by Steven H. Grossman and Richard E. Grossman (hereinafter referred to as "Assignors"), residing at Rockville, Maryland and Bethesda, Maryland;

WHEREAS, Assignors have invented certain new and useful improvements in LIGHTING SYSTEM, set forth in U.S. Patent Application Serial No. 09/285,080, filed April 2, 1999; and

WHEREAS, Neon & Cathode Systems (hereinafter referred to as "Assignee"), a corporation organized under and pursuant to the laws of Maryland, having its principal place of business at 8020 Queenair Drive, Gaithersburg, Maryland, is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and

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PATENT REEL: 010067 FRAME: 0931 that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document: Gary M. Hoffman, 26,411; Thomas J. D'Amico, 28,371; Donald A. Gregory, 28,954; James W. Brady, Jr., 32,115; Jon D. Grossman, 32,699; and Mark J. Thronson, 33,082, all of Dickstein Shapiro Morin & Oshinsky LLP.

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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PATENT REEL: 010067 FRAME: 0932 X Steven H. Grossman

Date X 5/28/99	Steven H. Grossman
United States of America )	
State Mary and )ss	s.:
County Montgomery)	
On this $\sqrt{2\delta^{\gamma^n}}$ d	ay of May, 1999, before me
personally came Steven H. Gro	, to me known to be the individual
described in and who executed the fore	going instrument, and acknowledged execution
of the same.	Motary Public
Date X 5/28/99	Richard E. Grossman
United States of America	
State Maryland )ss	s.:
County Montgomery)	
	ay of May ,1999 , before me
personally came Richard E.	. Grossman , to me known to be the
individual described in and who execute execution of the same.	ted the foregoing instrument, and acknowledged
	Notary Public

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**RECORDED: 07/06/1999** 

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