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To the Honorable Assistant Commissioner for Patents. Ple	ase record the attached original documents or copy thereof.					
<ol> <li>Name of conveying party(ies):         Akihiro NAGATA, Kunio FUKAI, Masakazu NAGASAWA and Takeshi FUKUYO     </li> </ol>	2. Name and address of receiving party(ies)?  Name:  KOITO MANUFACTURING CO., LTD.  Internal Address:					
Additional name(s) of conveying party(ies) attached?yesx no	8-3, Takanawa 4-chome, Minato-ku, Tokyo, Japan Street Address: Same as above					
3. Nature of Conveyance:	City State Zip					
Assignment Merger	Additional name(s) & address(es) attached? yesx no					
Security Agreement Change of Name						
Other						
Execution Date: June 13, 2000						
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:  June 13, 2000						
A. Patent Application No.(s)	B. Patent No(s).					
	09599503					
Additional numbers attached? Yes x No						
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: One (1)					
SUGHRUE, MION, ZINN, MACPEAK & SEAS						
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## Assignment

Whereas, I/We, Akihiro NAGATA, Kunio FUKAI, Masakazu NAGASAWA and Takeshi FUKUYO all of Shizuoka, Japan

hereinafter called assignor(s), have invented certain improvements in

METHOD AND APPARATUS FOR SUPPLYING PELLETS TO ARC TUBE FOR DISCHARGE LAMP

and executed an application for Letters Patent of the United States of America therefor on June 13, 2000 XX : and

Whereas, KOITO MANUFACTURING CO., LTD. 8-3, Takanawa 4-chome, Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number\_\_\_\_\_\_\_\_\_) the filing date and application number of said application when known.

Date:	June	13,	2000	s/	akihiro Nagata
		•			Akihiro NAGATA
Date:	June 13,	13,	2000	s/	Kunio Fukai
					Kunio FUKAI
Date:	June	13,	2000	s/	masakayu nagasawa
					Masakazu NACASAWA
Date:	June 13,	2000 <b>s</b>	s/	Jakeshi Tukuyo	
		,			Takeshi FUKUYO
Date:				s/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92

RECORDED: 06/23/2000

PATENT REEL: 010923 FRAME: 0340